Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

			Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82
			Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72
			Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65
Model	Coil	HP	Pump HP																
DTW8509KABBL	Aero-X™ Galvanized	5	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509KAMBL	Aero-X™ Galvanized	5	2.0	107	155	187	198	104	117	170	204	216	114	129	186	223	236	126	142
DTW8509MABBL	Aero-X™ Galvanized	7.5	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	201	215	N/A	N/A
DTW8509MAMBL	Aero-X™ Galvanized	7.5	2.0	120	174	209	222	117	132	190	228	242	129	145	208	249	263	142	160
DTW8509NABBL	Aero-X™ Galvanized	10	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	202	215	N/A	N/A	N/A	223	237	N/A	N/A
DTW8509NAMBL	Aero-X™ Galvanized	10	2.0	132	191	229	243	129	145	208	249	264	142	159	228	272	288	155	175
DTW8509PABBL	Aero-X™ Galvanized	15	2.0	N/A	N/A	212	226	N/A	N/A	N/A	234	249	N/A	N/A	211	257	274	N/A	N/A
DTW8509PAMBL	Aero-X™ Galvanized	15	2.0	153	218	261	277	149	167	238	284	301	163	183	260	310	327	179	201
DTW8509KANBL	Aero-X™ Galvanized	5	2.0	118	168	202	215	115	130	185	222	236	127	143	204	244	259	140	158
DTW8509KACBL	Aero-X™ Galvanized	5	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	197	211	N/A	N/A
DTW8509MANBL	Aero-X™ Galvanized	7.5	2.0	131	186	224	238	128	144	205	245	261	141	159	225	269	286	156	175
DTW8509MACBL	Aero-X™ Galvanized	7.5	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	198	212	N/A	N/A	N/A	220	236	N/A	N/A
DTW8509NANBL	Aero-X™ Galvanized	10	2.0	142	203	243	258	139	157	222	266	283	153	173	244	292	310	169	191
DTW8509NACBL	Aero-X™ Galvanized	10	2.0	N/A	N/A	N/A	210	N/A	N/A	N/A	217	232	N/A	N/A	197	241	258	N/A	N/A
DTW8509PANBL	Aero-X™ Galvanized	15	2.0	162	230	275	292	159	178	252	301	319	175	196	276	329	350	193	216
DTW8509PACBL	Aero-X™ Galvanized	15	2.0	N/A	N/A	224	240	N/A	N/A	203	249	266	N/A	N/A	226	276	295	N/A	N/A
DTW8509QANBL	Aero-X™ Galvanized	20	2.0	172	243	290	308	168	188	266	317	337	185	207	292	347	368	204	229
DTW8509QACBL	Aero-X™ Galvanized	20	2.0	N/A	N/A	238	254	N/A	N/A	215	263	282	N/A	N/A	239	292	312	N/A	N/A
DTW8509KADBL	Aero-X™ Galvanized	5	2.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	209	N/A	N/A	N/A	216	233	N/A	N/A
DTW8509KAPBL	Aero-X™ Galvanized	5	2.0	129	182	219	233	126	141	200	240	256	139	156	221	264	282	154	173
DTW8509MADBL	Aero-X™ Galvanized	7.5	2.0	N/A	N/A	197	212	N/A	N/A	N/A	219	235	N/A	N/A	199	244	262	N/A	N/A
DTW8509MAPBL	Aero-X™ Galvanized	7.5	2.0	144	204	244	259	141	158	224	267	285	156	175	246	294	313	172	193
DTW8509NADBL	Aero-X™ Galvanized	10	2.0	N/A	N/A	218	234	N/A	N/A	198	242	260	N/A	N/A	221	269	289	N/A	N/A
DTW8509NAPBL	Aero-X™ Galvanized	10	2.0	159	224	267	285	156	174	246	293	312	171	192	270	321	342	190	212
DTW8509PADBL	Aero-X™ Galvanized	15	2.0	N/A	209	255	273	N/A	N/A	231	282	303	N/A	N/A	257	313	336	N/A	N/A
DTW8509PAPBL	Aero-X™ Galvanized	15	2.0	184	258	307	327	180	202	282	336	357	198	222	310	368	391	219	245
DTW8509QADBL	Aero-X™ Galvanized	20	2.0	N/A	224	274	293	N/A	N/A	249	303	325	N/A	N/A	276	336	360	N/A	212
DTW8509QAPBL	Aero-X™ Galvanized	20	2.0	197	275	327	348	193	216	301	358	380	212	237	330	392	416	234	262
DTW8509KAQBL	Aero-X™ Galvanized	5	2.0	139	198	238	254	137	153	218	262	280	151	170	242	290	310	169	190
DTW8509KAEBL	Aero-X™ Galvanized	5	2.0	N/A	N/A	N/A	204	N/A	N/A	N/A	212	229	N/A	N/A	N/A	238	256	N/A	N/A
DTW8509MAQBL	Aero-X™ Galvanized	7.5	2.0	154	218	262	279	151	170	241	288	308	168	188	266	319	340	186	210
DTW8509MAEBL	Aero-X™ Galvanized	7.5	2.0	N/A	N/A	211	228	N/A	N/A	N/A	236	254	N/A	N/A	216	264	285	N/A	N/A
DTW8509NAQBL	Aero-X™ Galvanized	10	2.0	167	237	284	304	165	185	262	313	334	183	205	289	346	369	203	228
DTW8509NAEBL	Aero-X™ Galvanized	10	2.0	N/A	N/A	232	250	N/A	N/A	211	259	279	N/A	N/A	237	289	312	N/A	N/A
DTW8509PAQBL	Aero-X™ Galvanized	15	2.0	190	268	321	342	187	210	295	353	376	207	232	326	389	414	230	258
DTW8509PAEBL	Aero-X™ Galvanized	15	2.0	N/A	216	265	285	N/A	N/A	241	295	317	N/A	N/A	270	330	355	N/A	207
DTW8509QAQBL	Aero-X™ Galvanized	20	2.0	200	282	336	358	197	220	310	370	394	218	244	342	407	434	241	271
DTW8509QAEBL	Aero-X™ Galvanized	20	2.0	N/A	229	280	301	N/A	N/A	255	312	335	N/A	N/A	285	348	374	N/A	219
DTW8512NABBL	Aero-X™ Galvanized	10	3.0	N/A	N/A	226	242	N/A	N/A	204	250	267	N/A	N/A	226	276	294	N/A	N/A
DTW8512NAMBL	Aero-X™ Galvanized	10	3.0	162	230	274	291	159	178	251	299	317	175	195	274	326	345	192	214
DTW8512PABBL	Aero-X™ Galvanized	15	3.0	N/A	219	267	285	N/A	N/A	241	294	313	N/A	N/A	267	324	345	N/A	203
DTW8512PAMBL	Aero-X™ Galvanized	15	3.0	190	267	318	337	186	208	292	346	366	204	228	318	377	398	224	250
DTW8512QABBL	Aero-X™ Galvanized	20	3.0	N/A	240	292	311	N/A	N/A	264	321	342	N/A	200	292	353	376	N/A	222
DTW8512QAMBL	Aero-X™ Galvanized	20	3.0	207	290	345	364	203	226	316	375	396	222	248	344	408	430	243	271
DTW8512RABBL	Aero-X™ Galvanized	25	3.0	N/A	255	309	330	N/A	N/A	281	340	362	N/A	213	309	374	398	209	236
DTW8512RAMBL	Aero-X™ Galvanized	25	3.0	219	306	363	384	214	239	333	394	417	234	262	363	429	453	257	286
DTW8512NANBL	Aero-X™ Galvanized	10	3.0	175	246	294	313	172	192	270	322	343	189	212	297	353	376	209	234
DTW8512NACBL	Aero-X™ Galvanized	10	3.0	N/A	199	243	261	N/A	N/A	221	270	289	N/A	N/A	246	300	321	N/A	N/A
DTW8512PANBL	Aero-X™ Galvanized	15	3.0	202	283	338	359	199	222	311	369	392	219	245	341	405	430	241	270
DTW8512PACBL	Aero-X™ Galvanized	15	3.0	N/A	234	285	306	N/A	N/A	260	316	339	N/A	198	289	351	376	N/A	221
DTW8512QANBL	Aero-X™ Galvanized	20	3.0	218	306	363	386	215	240	335	397	422	236	264	367	435	461	261	291
DTW8512QACBL	Aero-X™ Galvanized	20	3.0	N/A	254	309	331	N/A	N/A	282	343	367	N/A	215	313	380	407	212	240
DTW8512RANBL	Aero-X™ Galvanized	25	3.0	230	320	381	404	226	252	351	416	441	248	277	384	455	483	274	305
DTW8512RACBL	Aero-X™ Galvanized	25	3.0	N/A	267	325	349	N/A	203	296	360	386	200	227	329	399	427	223	253
DTW8512SANBL	Aero-X™ Galvanized	30	3.0	236	330	391	415	233	259	361	427	453	256	285	395	467	496	282	314
DTW8512SACBL	Aero-X™ Galvanized	30	3.0	N/A	276	336	360	N/A	210	306	371	398	207	234	340	411	440	231	261
DTW8512NADBL	Aero-X™ Galvanized	10	3.0	N/A	220	268	288	N/A	N/A	245	298	321	N/A	N/A	273	332	357	N/A	210
DTW8512NAPBL	Aero-X™ Galvanized	10	3.0	190	267	318	339	187	210	294	349	372	207	232	323	384	409	230	257
DTW8512PADBL	Aero-X™ Galvanized	15	3.0	N/A	261	318	341	N/A	199	290	353	378	N/A	223	324	392	420	221	250
DTW8512PAPBL	Aero-X™ Galvanized	15	3.0	223	311	369	393	220	245	341	405	431	243	271	375	444	472	268	299
DTW8512QADBL	Aero-X™ Galvanized	20	3.0	N/A	286	347	372	N/A	219	318	385	413	216	245	353	427	458	242	274
DTW8512QAPBL	Aero-X™ Galvanized	20	3.0	243	338	400	425	240	267	370	438	466	264	295	407	480	510	292	325
DTW8512RADBL	Aero-X™ Galvanized	25	3.0	209	303	367	394	206	233	336	407	436	230	260	374	452	484	257	290
DTW8512RAPBL	Aero-X™ Galvanized	25	3.0	257	357	422	448	254	283	391	462	490	280	311	429	506	537	308	343
DTW8512SADBL	Aero-X™ Galvanized	30	3.0	217	315	381	408	214	242	349	422	452	238	270	388	468	501	267	301
DTW8512SAPBL	Aero-X™ Galvanized	30	3.0	266	368	435	463	263	292	403	476	506	289	322	442	522	554	319	355
DTW8512NAQBL	Aero-X™ Galvanized	10	3.0	205	288	344	368	202	226	318	379	405	224	251	351	418	447	249	279
DTW8512NAEBL	Aero-X™ Galvanized	10	3.0	N/A	237	290	312	N/A	N/A	265	323	349	N/A	202	297	362	390	201	228
DTW8512PAQBL	Aero-X™ Galvanized	15	3.0	238	333	396	423	235	262	366	436	465	260	291	405	480	513	288	323
DTW8512PAEBL	Aero-X™ Galvanized	15	3.0	N/A	278	340	366	N/A	212	311	379	408	210	239	348	423	456	237	269
DTW8512QAQBL	Aero-X™ Galvanized	20	3.0	254	355	422	450	251	281	391	464	495	278	310	431	511	545	308	344
DTW8512QAEBL	Aero-X™ Galvanized	20	3.0	205	299	364	392	202	229	333	406	437	226	257	373	453	487	255	289
DTW8512RAQBL	Aero-X™ Galvanized	25	3.0	266	370	439	468	262	293	406	482	514	290	323	448	531	566	321	359
DTW8512RAEBL	Aero-X™ Galvanized	25	3.0	215	313	381	410	212	240	349	424	456	237	269	390	473	509	267	302
DTW8512SAQBL	Aero-X™ Galvanized	30	3.0	272	379	450	479	269	300	416	494	526	297	331	459	543	579	329	367
DTW8512SAEBL	Aero-X™ Galvanized	30	3.0	220	321	391	420	217	246	358	435	468	243	276	400	485	522	274	310
DTW1012NABBL	Aero-X™ Galvanized	10	5.0	N/A	N/A	244	261	N/A	N/A	N/A	270	288	N/A	N/A	244	298	318	N/A	N/A
DTW1012NAMBL	Aero-X™ Galvanized	10	5.0	177	251	300	318	173	194	274	327	347	190	213	300	357	378	209	234
DTW1012PABBL	Aero-X™ Galvanized	15	5.0	N/A	N/A	276	295	N/A	N/A	250	305	325	N/A	N/A	276	337	359	N/A	N/A
DTW1012PAMBL	Aero-X™ Galvanized	15	5.0	198	280	334	354	194	217	306	364	386	213	238	334	397	420	234	262
DTW1012QABBL	Aero-X™ Galvanized	20	5.0	N/A	250	305	326	N/A	N/A	276	337	359	N/A	N/A	305	371	395	N/A	N/A
DTW1012QAMBL	Aero-X™ Galvanized	20	5.0	218	307	366	387	213	238	335	398	421	234	261	366	434	459	257	287
DTW1012RABBL	Aero-X™ Galvanized	25	5.0	N/A	269	328	349	N/A	N/A	297	361	385	N/A	N/A	328	398	423	N/A	249
DTW1012RAMBL	Aero-X™ Galvanized	25	5.0	233	328	390	412	229	255	357	424	448	250	279	390	461	487	274	306
DTW1012SABBL	Aero-X™ Galvanized	30	5.0	N/A	294	357	381	N/A	N/A	324	393	419	N/A	246	357	433	461	241	272
DTW1012SAMBL	Aero-X™ Galvanized	30	5.0	253	354	421	445	248	277	386	457	483	271	303	421	498	525	297	332
DTW1012NANBL	Aero-X™ Galvanized	10	5.0	192	271	324	345	188	211	298	356	379	208	233	328	391	416	230	258
DTW1012NACBL	Aero-X™ Galvanized	10	5.0	N/A	N/A	266	286	N/A	N/A	241	295	317	N/A	N/A	269	328	352	N/A	N/A
DTW1012PANBL	Aero-X™ Galvanized	15	5.0	213	299	357	380	209	234	328	391	416	230	258	361	429	457	255	285
DTW1012PACBL	Aero-X™ Galvanized	15	5.0	N/A	243	297	318	N/A	N/A	270	329	353	N/A	N/A	300	365	392	N/A	N/A
DTW1012QANBL	Aero-X™ Galvanized	20	5.0	232	325	388	412	228	255	357	425	451	251	281	392	466	495	277	310
DTW1012QACBL	Aero-X™ Galvanized	20	5.0	N/A	267	325	349	N/A	N/A	296	360	386	N/A	N/A	329	400	429	N/A	252
DTW1012RANBL	Aero-X™ Galvanized	25	5.0	246	345	411	437	242	271	379	450	478	267	298	415	493	523	294	329
DTW1012RACBL	Aero-X™ Galvanized	25	5.0	N/A	285	348	373	N/A	N/A	317	385	413	N/A	241	352	427	458	238	270
DTW1012SANBL	Aero-X™ Galvanized	30	5.0	267	373	443	471	263	293	408	484	514	289	322	448	530	563	318	355
DTW1012SACBL	Aero-X™ Galvanized	30	5.0	N/A	311	379	405	N/A	236	345	419	449	N/A	263	383	464	497	260	294
DTW1012NADBL	Aero-X™ Galvanized	10	5.0	N/A	237	290	312	N/A	N/A	264	323	347	N/A	N/A	295	360	387	N/A	N/A
DTW1012NAPBL	Aero-X™ Galvanized	10	5.0	207	292	348	371	204	228	321	383	408	226	253	354	422	449	250	280
DTW1012NAQBL	Aero-X™ Galvanized	10	5.0	225	317	380	406	222	248	350	419	448	246	276	388	463	495	274	307
DTW1012NAEBL	Aero-X™ Galvanized	10	5.0	N/A	257	315	340	N/A	N/A	288	352	380	N/A	N/A	323	394	426	N/A	248
DTW1012PADBL	Aero-X™ Galvanized	15	5.0	N/A	268	327	351	N/A	N/A	298	363	390	N/A	N/A	333	405	434	N/A	256
DTW1012PAPBL	Aero-X™ Galvanized	15	5.0	232	325	387	412	228	255	357	425	452	252	282	393	467	497	279	312
DTW1012PAQBL	Aero-X™ Galvanized	15	5.0	249	350	417	446	245	275	386	460	491	272	305	426	507	542	302	339
DTW1012PAEBL	Aero-X™ Galvanized	15	5.0	N/A	288	352	380	N/A	N/A	322	393	424	N/A	246	361	440	474	244	278
DTW1012QADBL	Aero-X™ Galvanized	20	5.0	N/A	297	362	388	N/A	N/A	331	402	431	N/A	254	369	447	480	251	285
DTW1012QAPBL	Aero-X™ Galvanized	20	5.0	255	356	423	450	251	281	391	464	494	277	310	430	510	542	307	343
DTW1012QAQBL	Aero-X™ Galvanized	20	5.0	271	380	453	484	268	299	419	498	532	296	332	462	549	587	329	368
DTW1012QAEBL	Aero-X™ Galvanized	20	5.0	N/A	316	386	416	N/A	241	353	430	464	238	271	395	481	518	268	305
DTW1012RADBL	Aero-X™ Galvanized	25	5.0	N/A	320	388	417	N/A	244	355	431	462	241	273	396	479	513	270	306
DTW1012RAPBL	Aero-X™ Galvanized	25	5.0	273	380	451	480	269	300	417	494	526	297	331	459	542	577	328	366
DTW1012RAQBL	Aero-X™ Galvanized	25	5.0	288	402	479	511	284	317	443	526	562	314	351	488	580	618	349	390
DTW1012RAEBL	Aero-X™ Galvanized	25	5.0	N/A	336	410	441	N/A	257	375	457	492	254	288	420	510	549	286	325
DTW1012SADBL	Aero-X™ Galvanized	30	5.0	241	350	425	456	237	268	389	471	505	265	300	433	523	561	297	336
DTW1012SAPBL	Aero-X™ Galvanized	30	5.0	298	414	490	521	294	327	453	536	570	324	361	498	588	624	357	398
DTW1012SAQBL	Aero-X™ Galvanized	30	5.0	310	432	514	548	306	342	475	564	602	338	378	524	621	663	375	419
DTW1012SAEBL	Aero-X™ Galvanized	30	5.0	250	365	444	478	247	279	407	495	533	276	313	455	552	594	311	353
DTW1018NABBL	Aero-X™ Galvanized	10	7.5	N/A	265	325	349	N/A	N/A	295	361	386	N/A	N/A	328	400	428	N/A	250
DTW1018NAMBL	Aero-X™ Galvanized	10	7.5	226	321	384	408	223	250	352	421	447	246	276	387	461	489	272	304
DTW1018PABBL	Aero-X™ Galvanized	15	7.5	N/A	304	371	397	N/A	N/A	337	411	439	N/A	256	374	455	485	252	286
DTW1018PAMBL	Aero-X™ Galvanized	15	7.5	256	361	431	458	252	282	396	471	500	278	311	434	516	546	307	343
DTW1018QABBL	Aero-X™ Galvanized	20	7.5	N/A	337	411	439	N/A	255	374	454	485	251	285	414	502	536	280	318
DTW1018QAMBL	Aero-X™ Galvanized	20	7.5	282	396	471	500	278	310	433	515	545	306	342	475	562	595	337	376
DTW1018RABBL	Aero-X™ Galvanized	25	7.5	250	366	445	476	245	278	405	491	525	273	310	449	543	579	305	345
DTW1018RAMBL	Aero-X™ Galvanized	25	7.5	305	426	506	537	300	335	466	553	585	330	368	510	603	638	364	405
DTW1018SABBL	Aero-X™ Galvanized	30	7.5	271	396	480	513	266	301	438	530	565	297	336	485	585	623	331	374
DTW1018SAMBL	Aero-X™ Galvanized	30	7.5	328	457	542	574	323	360	499	591	625	355	396	546	644	681	390	435
DTW1018TABBL	Aero-X™ Galvanized	40	7.5	302	437	530	565	297	335	483	584	622	330	372	534	643	685	367	414
DTW1018TAMBL	Aero-X™ Galvanized	40	7.5	361	500	592	626	356	395	546	644	681	390	434	596	702	741	428	476
DTW1018NANBL	Aero-X™ Galvanized	10	7.5	248	351	420	448	245	274	387	462	493	271	304	427	508	542	301	337
DTW1018NACBL	Aero-X™ Galvanized	10	7.5	N/A	293	360	387	N/A	N/A	327	400	431	N/A	249	366	446	480	246	280
DTW1018PANBL	Aero-X™ Galvanized	15	7.5	279	393	469	499	275	308	432	514	548	305	341	476	565	601	337	377
DTW1018PACBL	Aero-X™ Galvanized	15	7.5	N/A	333	407	437	N/A	253	371	452	486	249	284	414	503	540	280	318
DTW1018QANBL	Aero-X™ Galvanized	20	7.5	304	427	508	541	300	336	469	558	593	332	371	516	612	651	367	410
DTW1018QACBL	Aero-X™ Galvanized	20	7.5	249	366	447	480	245	278	407	496	532	275	312	454	551	591	309	350
DTW1018RANBL	Aero-X™ Galvanized	25	7.5	326	457	543	578	322	360	501	595	632	356	397	551	652	693	394	439
DTW1018RACBL	Aero-X™ Galvanized	25	7.5	269	395	481	516	266	301	439	533	572	297	337	489	592	634	333	378
DTW1018SANBL	Aero-X™ Galvanized	30	7.5	349	487	579	615	345	385	534	633	673	381	424	587	694	737	421	469
DTW1018SACBL	Aero-X™ Galvanized	30	7.5	291	425	516	554	287	325	472	572	613	321	363	525	634	680	359	406
DTW1018TANBL	Aero-X™ Galvanized	40	7.5	381	529	627	666	376	419	579	685	728	415	462	636	750	796	457	509
DTW1018TACBL	Aero-X™ Galvanized	40	7.5	320	465	564	605	316	357	516	625	670	353	399	574	693	741	394	446
DTW1018NADBL	Aero-X™ Galvanized	10	7.5	N/A	316	387	417	N/A	240	354	433	466	237	270	397	484	520	268	305
DTW1018NAPBL	Aero-X™ Galvanized	10	7.5	264	374	447	477	261	293	413	493	526	290	325	456	544	580	323	362
DTW1018NAQBL	Aero-X™ Galvanized	10	7.5	288	409	490	525	285	320	453	542	580	318	357	503	600	643	355	399
DTW1018NAEBL	Aero-X™ Galvanized	10	7.5	N/A	345	424	458	N/A	261	387	475	514	259	296	436	534	577	294	336
DTW1018PADBL	Aero-X™ Galvanized	15	7.5	245	361	441	475	242	275	403	492	529	272	310	451	549	590	307	349
DTW1018PAPBL	Aero-X™ Galvanized	15	7.5	299	420	501	534	295	331	463	551	588	328	367	511	607	647	364	408
DTW1018PAQBL	Aero-X™ Galvanized	15	7.5	328	463	554	592	325	365	512	611	654	362	406	568	676	723	404	453
DTW1018PAEBL	Aero-X™ Galvanized	15	7.5	269	398	487	526	266	303	446	545	588	300	342	501	611	659	340	388
DTW1018QADBL	Aero-X™ Galvanized	20	7.5	273	400	487	523	269	306	446	542	582	303	344	498	604	648	341	387
DTW1018QAPBL	Aero-X™ Galvanized	20	7.5	329	460	547	583	325	363	506	601	640	360	402	558	661	704	399	446
DTW1018QAQBL	Aero-X™ Galvanized	20	7.5	359	504	601	642	355	398	557	663	708	395	442	616	732	782	440	493
DTW1018QAEBL	Aero-X™ Galvanized	20	7.5	297	437	534	576	294	334	490	597	643	331	377	549	668	720	375	426
DTW1018RADBL	Aero-X™ Galvanized	25	7.5	297	433	527	566	293	332	483	586	629	329	373	539	652	699	370	419
DTW1018RAPBL	Aero-X™ Galvanized	25	7.5	354	494	586	624	350	391	543	643	685	387	433	598	707	752	429	479

Hot Water	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107	112	110
Cold Water	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97	100	95
Wet Bulb	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85
Model																								
DTW8509KABBL	N/A	N/A	209	N/A	N/A	N/A	217	230	N/A	N/A	N/A	239	254	N/A	N/A	216	263	279	N/A	N/A	238	289	306	N/A
DTW8509KAMBL	204	244	258	139	156	223	266	281	152	172	243	289	305	168	188	265	315	332	184	206	289	342	359	201
DTW8509MABBL	N/A	222	237	N/A	N/A	201	245	261	N/A	N/A	222	270	287	N/A	N/A	244	297	315	N/A	N/A	269	326	345	N/A
DTW8509MAMBL	227	272	287	156	175	248	296	312	171	192	271	322	339	188	211	295	350	368	206	230	321	379	398	225
DTW8509NABBL	201	246	261	N/A	N/A	222	271	288	N/A	N/A	245	298	316	N/A	N/A	270	327	347	N/A	204	297	359	380	198
DTW8509NAMBL	249	297	313	171	192	271	323	341	187	211	296	351	370	206	231	322	381	401	225	252	350	413	434	246
DTW8509PABBL	233	284	302	N/A	N/A	257	313	332	N/A	N/A	283	344	365	N/A	214	312	377	400	208	236	343	413	438	230
DTW8509PAMBL	284	337	356	196	220	309	367	387	215	241	337	398	420	235	263	366	432	454	257	287	397	468	491	280
DTW8509KANBL	224	268	285	155	175	247	295	313	172	194	273	324	344	191	215	300	356	377	211	237	330	390	413	233
DTW8509KACBL	N/A	220	235	N/A	N/A	200	245	262	N/A	N/A	223	272	291	N/A	N/A	249	303	323	N/A	N/A	278	336	358	N/A
DTW8509MANBL	248	296	314	172	194	273	325	345	191	214	300	357	378	211	237	330	391	414	233	262	363	428	452	258
DTW8509MACBL	200	245	262	N/A	N/A	224	273	292	N/A	N/A	249	303	324	N/A	N/A	278	337	360	N/A	213	309	374	398	209
DTW8509NANBL	269	320	340	187	211	296	351	373	207	233	325	386	408	229	257	357	422	447	253	284	392	462	488	279
DTW8509NACBL	220	268	287	N/A	N/A	245	298	319	N/A	N/A	273	331	353	N/A	209	304	367	392	205	233	338	407	433	229
DTW8509PANBL	304	361	383	213	239	334	396	420	235	264	367	434	459	259	291	403	475	502	286	320	441	519	548	316
DTW8509PACBL	252	307	328	N/A	N/A	280	340	364	N/A	214	312	378	403	210	239	347	419	447	235	267	385	464	494	263
DTW8509QANBL	320	381	404	225	252	352	417	442	248	278	386	457	483	274	307	424	500	528	302	338	464	546	576	333
DTW8509QACBL	266	324	347	N/A	203	296	360	385	199	227	330	400	427	223	253	367	443	472	249	283	408	491	522	278
DTW8509KADBL	197	241	259	N/A	N/A	221	270	289	N/A	N/A	248	301	322	N/A	N/A	277	336	359	N/A	215	310	374	399	213
DTW8509KAPBL	244	291	310	171	192	269	321	341	190	213	297	353	375	211	236	329	389	413	234	263	363	428	453	260
DTW8509MADBL	223	272	292	N/A	N/A	249	303	325	N/A	N/A	279	338	362	N/A	215	312	377	402	213	242	348	419	447	239
DTW8509MAPBL	271	323	344	191	214	299	355	378	212	237	330	391	415	235	263	364	430	456	261	292	402	473	500	289
DTW8509NADBL	246	300	322	N/A	N/A	275	334	358	N/A	212	307	372	398	210	238	344	415	443	236	268	384	461	491	265
DTW8509NAPBL	297	353	376	210	235	327	388	412	232	260	361	427	453	258	288	398	469	496	286	320	438	514	544	317
DTW8509PADBL	287	348	373	N/A	220	320	387	415	218	247	357	431	461	244	277	398	479	511	274	311	444	533	567	308
DTW8509PAPBL	341	404	429	242	271	375	443	470	268	299	412	486	515	296	331	454	533	564	328	366	499	584	617	363
DTW8509QADBL	308	373	400	209	237	343	415	444	234	265	383	462	493	263	298	427	513	547	295	334	475	569	606	330
DTW8509QAPBL	363	429	456	258	289	399	471	499	286	319	438	516	547	316	352	482	566	598	349	390	529	619	654	386
DTW8509KAQBL	269	321	343	188	212	299	356	380	210	237	332	395	421	235	265	369	438	466	264	296	410	485	516	295
DTW8509KAEBL	218	267	288	N/A	N/A	246	300	323	N/A	N/A	277	337	363	N/A	214	313	379	407	213	244	352	426	457	242
DTW8509MAQBL	295	353	376	208	234	328	390	416	232	261	364	433	461	259	291	405	479	510	290	325	449	530	563	324
DTW8509MAEBL	243	297	319	N/A	N/A	273	333	358	N/A	211	308	374	402	209	239	347	420	451	237	271	390	471	505	269
DTW8509NAQBL	321	382	407	226	254	356	423	450	252	284	395	467	498	282	316	438	517	550	315	353	485	571	607	351
DTW8509NAEBL	266	324	349	N/A	204	299	364	391	202	231	336	408	438	229	262	379	458	491	260	297	426	513	550	295
DTW8509PAQBL	361	429	457	256	287	400	474	505	285	320	443	524	557	318	356	491	578	614	354	397	543	638	677	395
DTW8509PAEBL	303	369	397	205	233	340	414	444	231	264	383	464	497	262	298	430	519	557	296	338	483	582	623	336
DTW8509QAQBL	378	449	479	268	301	419	496	528	299	335	464	548	582	333	373	513	605	642	371	416	568	667	708	414
DTW8509QAEBL	320	390	419	216	247	359	436	469	245	279	404	489	524	277	315	454	547	587	313	356	510	613	656	354
DTW8512NABBL	250	304	324	N/A	N/A	277	336	357	N/A	211	306	370	393	207	235	338	407	432	230	261	372	447	474	255
DTW8512NAMBL	300	356	376	210	236	328	388	410	231	259	358	422	445	254	283	390	459	483	278	310	424	498	524	305
DTW8512PABBL	295	357	380	198	225	325	393	418	220	250	359	432	459	244	277	395	475	503	271	306	435	520	551	300
DTW8512PAMBL	347	410	433	245	274	378	446	470	269	300	412	485	510	295	329	448	526	553	322	359	487	569	598	352
DTW8512QABBL	322	389	414	217	246	355	428	455	241	273	391	470	499	267	302	430	516	547	296	334	473	565	598	327
DTW8512QAMBL	375	443	468	266	297	409	482	508	292	325	445	523	551	319	356	484	567	596	349	388	526	614	645	381
DTW8512RABBL	341	412	438	231	262	376	453	480	256	290	414	497	527	284	321	455	545	577	314	354	500	596	630	347
DTW8512RAMBL	395	466	492	281	313	430	506	533	308	343	468	549	578	336	374	509	595	626	368	409	552	644	676	401
DTW8512NANBL	327	388	412	231	259	360	426	452	256	286	396	467	495	283	317	435	512	542	313	350	478	561	592	346
DTW8512NACBL	274	333	357	N/A	211	306	371	397	208	236	341	412	440	233	265	380	458	488	261	296	423	507	540	293
DTW8512PANBL	375	444	471	267	298	412	486	515	295	329	452	533	564	325	363	496	583	616	359	400	544	637	672	396
DTW8512PACBL	321	390	417	218	248	358	433	462	245	277	398	480	512	274	310	443	532	567	306	347	492	589	626	343
DTW8512QANBL	403	476	505	288	321	442	521	552	318	354	485	570	603	350	390	532	624	659	386	430	583	681	718	426
DTW8512QACBL	348	421	451	237	269	387	467	499	265	300	431	518	553	297	336	478	574	611	332	375	531	635	675	371
DTW8512RANBL	422	498	528	302	337	463	545	577	333	371	507	596	630	367	409	556	651	688	405	450	609	711	749	446
DTW8512RACBL	366	443	473	250	283	407	491	524	279	316	452	544	580	312	353	502	602	641	349	394	557	666	707	390
DTW8512SANBL	433	511	542	310	346	475	559	592	342	381	521	611	646	377	420	570	668	705	416	462	624	729	768	458
DTW8512SACBL	377	456	487	258	292	419	505	540	288	326	466	560	597	322	364	517	620	659	360	407	574	685	727	402
DTW8512NADBL	306	371	398	208	237	342	413	443	235	266	382	460	493	264	299	427	513	548	297	337	476	570	608	334
DTW8512NAPBL	357	423	450	255	285	394	465	494	283	316	434	512	543	314	350	479	562	596	348	388	527	617	653	386
DTW8512PADBL	361	436	468	248	281	403	486	520	278	315	450	540	578	313	354	502	601	641	351	397	559	667	711	394
DTW8512PAPBL	413	488	518	297	331	455	536	569	329	367	501	589	624	364	406	551	646	684	403	449	606	708	748	446
DTW8512QADBL	394	475	509	271	307	439	528	565	305	344	490	587	628	342	386	545	652	696	383	433	607	724	771	430
DTW8512QAPBL	447	527	559	323	359	492	578	613	357	397	541	634	672	395	439	595	695	736	436	485	653	762	804	482
DTW8512RADBL	417	502	538	288	325	464	558	597	323	365	517	620	662	362	409	576	689	734	406	458	641	764	813	454
DTW8512RAPBL	471	554	588	341	379	518	608	645	377	419	569	666	706	416	463	625	730	772	460	511	686	799	843	508
DTW8512SADBL	432	520	556	299	337	481	577	617	335	378	535	641	684	375	423	596	711	758	420	474	663	788	839	470
DTW8512SAPBL	486	572	607	352	392	534	627	664	389	432	587	687	727	430	478	644	752	795	475	527	707	823	869	524
DTW8512NAQBL	389	463	494	278	311	432	512	546	310	347	479	566	604	346	388	532	627	667	387	433	591	693	736	433
DTW8512NAEBL	333	406	437	227	258	375	455	490	257	293	423	511	549	292	332	476	573	615	331	377	536	643	688	376
DTW8512PAQBL	447	530	565	321	359	495	585	624	358	400	549	646	688	399	446	608	714	758	445	497	673	788	835	496
DTW8512PAEBL	390	473	509	267	303	438	530	570	302	343	492	593	637	342	388	553	664	712	388	440	622	744	796	439
DTW8512QAQBL	476	563	600	342	383	526	621	662	381	426	583	685	729	425	474	645	756	803	473	528	714	834	884	527
DTW8512QAEBL	418	506	545	287	326	469	566	609	324	368	526	634	680	367	416	591	709	760	415	471	664	794	849	470
DTW8512RAQBL	495	585	623	357	398	547	645	687	397	443	605	711	756	442	493	669	784	833	492	549	741	865	917	548
DTW8512RAEBL	436	528	568	300	341	489	591	635	339	385	549	661	709	383	435	616	739	792	434	491	692	826	883	490
DTW8512SAQBL	506	598	638	365	408	560	660	702	406	453	619	727	774	452	505	685	802	852	504	562	757	884	937	561
DTW8512SAEBL	447	541	582	308	350	502	605	650	348	394	563	677	726	393	446	632	757	811	445	504	709	846	905	503
DTW1012NABBL	271	330	351	N/A	N/A	300	364	387	N/A	N/A	331	401	426	N/A	254	366	441	469	248	282	404	485	514	276
DTW1012NAMBL	328	390	412	229	257	359	425	449	252	283	392	463	489	277	310	428	504	531	304	340	466	547	576	333
DTW1012PABBL	306	371	396	N/A	N/A	338	410	436	N/A	258	373	451	479	253	287	412	496	526	281	318	454	544	576	311
DTW1012PAMBL	365	433	458	257	287	399	472	498	282	315	435	513	541	309	345	474	557	587	339	378	516	605	636	371
DTW1012QABBL	337	409	435	N/A	257	373	451	479	252	286	411	496	526	280	317	453	545	577	310	351	499	597	632	343
DTW1012QAMBL	399	472	499	281	315	436	514	542	309	345	475	559	589	339	378	517	607	638	371	413	562	658	691	405
DTW1012RABBL	362	438	466	244	276	399	482	512	271	307	440	530	562	300	340	485	582	617	333	376	533	638	675	368
DTW1012RAMBL	425	502	530	301	336	463	546	576	330	368	504	593	624	361	402	549	643	676	395	440	596	696	731	431
DTW1012SABBL	394	476	506	267	302	435	524	556	296	335	479	575	610	328	371	527	631	668	363	410	579	691	731	401
DTW1012SAMBL	459	541	571	326	363	499	588	620	356	397	544	638	672	390	434	591	692	728	426	474	642	749	786	466
DTW1012NANBL	361	429	456	255	285	398	472	501	282	316	438	518	549	313	350	482	568	602	346	387	530	623	658	382
DTW1012NACBL	300	366	392	N/A	N/A	335	407	436	N/A	258	374	453	484	255	289	417	503	536	286	324	464	558	594	321
DTW1012PANBL	397	471	501	281	315	437	517	549	311	348	481	567	601	344	385	528	622	658	381	425	580	680	718	420
DTW1012PACBL	334	406	435	N/A	257	373	452	483	254	288	415	502	536	284	323	462	557	593	319	361	514	617	656	357
DTW1012QANBL	431	511	542	306	342	474	560	594	338	378	520	614	650	374	417	572	672	710	413	461	627	735	775	456
DTW1012QACBL	366	444	476	249	282	408	494	528	279	316	454	548	585	312	353	505	608	647	349	395	561	673	715	391
DTW1012RANBL	456	540	573	325	363	501	592	627	359	401	551	648	686	397	442	604	709	749	438	488	662	775	818	483
DTW1012RACBL	392	474	508	266	302	436	527	563	298	338	485	584	623	334	378	539	647	689	373	422	598	716	761	417
DTW1012SANBL	491	580	615	351	392	539	635	673	388	432	591	695	735	428	476	648	760	802	471	525	710	830	875	519
DTW1012SACBL	426	515	551	290	329	473	571	610	325	368	526	633	675	363	411	585	701	746	406	459	649	775	824	453
DTW1012NADBL	331	402	432	N/A	255	370	449	482	253	288	415	501	537	285	324	464	559	598	321	365	519	623	664	362
DTW1012NAPBL	391	465	495	278	311	432	512	545	309	346	477	564	599	344	384	527	620	658	382	427	581	682	722	424
DTW1012NAQBL	430	512	547	306	343	478	567	605	342	383	531	628	670	382	428	590	695	740	428	479	655	769	817	478
DTW1012NAEBL	363	443	478	247	281	409	497	536	280	318	461	559	601	317	362	520	628	674	361	411	586	705	755	410
DTW1012PADBL	372	451	484	254	288	416	503	539	286	324	465	560	599	322	364	519	624	666	362	410	579	693	739	407
DTW1012PAPBL	434	514	546	310	346	478	565	601	344	384	528	622	660	381	426	582	683	724	423	472	640	750	793	469
DTW1012PAQBL	472	561	599	337	377	524	620	662	376	421	581	686	731	420	470	645	759	808	470	526	716	839	891	525
DTW1012PAEBL	405	493	531	276	314	456	553	595	313	356	513	620	666	355	403	578	695	746	402	458	650	779	834	457
DTW1012QADBL	411	498	534	282	319	459	554	593	317	359	513	617	660	356	403	572	686	732	400	453	638	762	812	449
DTW1012QAPBL	474	560	595	340	379	522	616	654	377	420	575	676	717	418	466	633	742	786	463	515	696	814	860	512
DTW1012QAQBL	512	606	647	366	410	567	670	714	409	457	628	740	788	456	510	696	818	869	509	569	771	903	958	568
DTW1012QAEBL	444	539	580	303	345	498	603	649	343	390	560	676	726	389	442	630	757	812	441	501	708	848	907	500
DTW1012RADBL	441	533	571	303	343	492	593	634	341	385	549	659	704	383	432	612	732	781	429	485	681	813	865	481
DTW1012RAPBL	505	596	633	363	405	555	654	694	402	448	611	718	761	445	496	672	787	833	493	548	739	862	911	545
DTW1012RAQBL	540	639	682	388	434	598	706	752	432	483	662	779	829	482	538	733	860	914	537	600	812	949	1007	599
DTW1012RAEBL	470	570	614	323	366	528	638	686	365	414	593	715	767	413	469	667	800	858	467	530	749	895	958	529
DTW1012SADBL	482	582	623	333	376	538	647	692	373	422	599	719	768	419	473	668	798	851	469	530	743	885	943	526
DTW1012SAPBL	547	645	684	395	440	602	707	750	437	486	661	775	821	483	538	727	850	899	534	594	798	930	982	590
DTW1012SAQBL	579	685	730	417	466	640	755	805	464	518	709	834	887	517	577	784	920	977	576	643	868	1014	1075	642
DTW1012SAEBL	509	617	664	350	397	571	690	742	396	449	642	772	829	448	507	720	864	926	506	574	809	966	1033	573
DTW1018NABBL	365	444	473	246	279	405	491	523	275	312	449	542	577	307	348	497	598	634	342	387	548	657	696	381
DTW1018NAMBL	425	505	534	300	336	466	552	584	331	370	511	603	636	365	407	558	656	692	402	447	609	714	751	441
DTW1018PABBL	416	503	536	282	320	461	556	591	315	356	510	613	651	351	396	563	674	715	390	440	620	740	783	433
DTW1018PAMBL	476	563	596	338	378	521	615	650	373	416	570	670	707	410	457	622	729	768	451	500	677	791	832	494
DTW1018QABBL	459	555	591	313	354	509	612	651	349	394	562	674	716	389	438	620	741	786	432	486	682	813	860	478
DTW1018QAMBL	520	614	649	371	414	569	669	707	408	455	621	729	768	449	499	677	792	834	492	546	736	859	903	539
DTW1018RABBL	497	599	638	340	385	550	661	702	379	428	607	727	772	421	474	669	799	846	467	525	735	875	925	517
DTW1018RAMBL	558	658	695	400	445	610	717	756	440	489	665	779	821	483	536	724	846	890	529	586	787	917	963	578
DTW1018SABBL	536	645	686	368	416	592	711	755	410	462	653	781	829	455	512	719	857	908	504	566	790	939	992	558
DTW1018SAMBL	597	702	741	429	477	651	764	806	471	523	710	830	874	517	573	772	901	947	566	626	838	975	1024	618
DTW1018TABBL	590	709	753	408	459	651	780	828	453	509	718	857	908	502	564	789	939	994	556	623	866	1027	1086	614
DTW1018TAMBL	650	764	806	470	522	709	831	875	516	572	772	902	949	565	625	839	978	1027	617	682	910	1058	1110	673
DTW1018NANBL	471	560	595	334	374	520	616	654	371	416	573	677	718	412	461	632	743	787	457	511	695	815	861	507
DTW1018NACBL	409	498	534	277	315	458	555	594	312	355	511	618	661	352	399	571	687	733	396	449	637	763	813	445
DTW1018PANBL	524	621	660	374	418	577	682	723	415	463	635	748	793	460	513	699	820	868	509	568	768	898	948	563
DTW1018PACBL	462	560	600	315	358	516	623	666	355	402	575	692	739	398	451	641	768	819	447	506	713	851	906	501
DTW1018QANBL	568	672	713	407	454	625	737	782	451	503	688	808	856	499	556	756	885	936	552	615	829	969	1022	610
DTW1018QACBL	507	613	656	347	393	565	681	728	389	441	629	756	808	437	495	701	839	894	490	554	779	929	988	549
DTW1018RANBL	605	715	759	435	486	666	784	831	482	537	732	859	909	533	593	803	940	993	589	655	881	1028	1084	650
DTW1018RACBL	544	657	704	374	423	606	730	780	420	475	675	810	864	471	532	751	898	956	527	595	834	993	1056	590
DTW1018SANBL	645	760	807	465	518	709	833	883	514	572	778	912	965	568	632	854	998	1054	627	697	936	1090	1150	692
DTW1018SACBL	584	704	753	403	455	650	781	834	451	510	723	866	923	505	571	803	959	1020	566	638	891	1060	1126	632
DTW1018TANBL	697	821	871	505	562	765	899	952	557	620	840	983	1039	615	684	920	1074	1134	678	753	1008	1173	1236	747
DTW1018TACBL	638	768	821	441	499	709	851	909	494	558	788	943	1005	553	623	875	1043	1110	618	696	970	1153	1225	690
DTW1018NADBL	445	541	582	303	345	499	605	650	343	390	560	676	725	388	441	628	755	808	439	497	703	841	899	496
DTW1018NAPBL	505	600	640	360	404	559	662	705	402	450	619	731	777	448	501	684	805	854	499	557	756	886	939	556
DTW1018NAQBL	559	666	712	398	447	622	739	789	446	501	692	820	875	501	561	770	908	968	561	628	856	1006	1070	629
DTW1018NAEBL	492	600	648	335	382	556	676	728	381	435	628	760	818	434	494	708	854	918	494	562	798	959	1029	562
DTW1018PADBL	506	613	658	347	394	566	684	733	392	444	634	763	817	442	501	709	850	908	499	564	792	946	1009	562
DTW1018PAPBL	565	669	712	405	453	624	737	784	451	504	690	812	862	502	560	761	893	947	559	622	839	981	1039	621
DTW1018PAQBL	631	749	800	452	506	700	829	885	505	566	778	918	979	565	633	864	1016	1082	633	707	959	1124	1194	707
DTW1018PAEBL	564	686	739	386	440	636	770	829	439	499	716	865	930	499	567	807	970	1042	567	643	908	1087	1165	643
DTW1018QADBL	557	673	722	384	435	623	750	804	433	490	696	836	894	488	552	778	930	994	550	620	868	1034	1102	619
DTW1018QAPBL	616	728	774	444	495	680	801	851	493	550	750	881	935	548	611	827	968	1026	609	677	910	1062	1124	676
DTW1018QAQBL	683	810	864	491	550	758	896	955	549	614	841	990	1055	613	685	932	1095	1165	685	765	1033	1209	1284	765
DTW1018QAEBL	618	749	807	425	483	695	840	903	482	547	782	942	1012	547	620	879	1055	1132	620	702	988	1181	1265	703
DTW1018RADBL	602	726	778	416	471	672	808	865	469	530	751	899	961	528	596	837	1000	1067	594	670	933	1110	1183	668
DTW1018RAPBL	659	777	826	477	531	726	854	907	529	589	800	939	996	587	653	881	1030	1091	652	724	970	1130	1195	722

Hot Water	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
Model																		
DTW8509KABBL	N/A	262	316	335	N/A	214	211	217	N/A	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509KAMBL	225	314	370	389	220	263	259	266	223	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509MABBL	204	295	356	377	198	242	238	246	201	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509MAMBL	251	348	410	430	245	293	289	297	248	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509NABBL	225	326	392	415	219	267	263	271	222	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509NAMBL	275	380	447	469	268	320	315	324	271	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509PABBL	260	376	452	478	253	309	304	313	257	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509PAMBL	313	430	505	530	305	363	358	368	309	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509KANBL	262	362	427	451	258	291	293	301	253	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509KACBL	213	309	373	396	210	241	243	250	206	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509MANBL	289	398	468	494	284	321	323	331	279	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509MACBL	238	344	414	440	234	269	271	279	230	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509NANBL	313	430	505	533	308	347	349	359	303	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509NACBL	261	375	451	479	256	294	296	305	251	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509PANBL	353	483	567	597	347	391	394	404	342	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509PACBL	298	427	513	545	293	336	338	348	288	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509QANBL	372	508	596	628	366	412	415	425	360	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509QACBL	316	452	543	576	310	355	358	368	304	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509KADBL	242	347	417	444	239	265	270	278	230	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509KAPBL	292	400	470	497	289	316	321	330	279	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509MADBL	273	389	467	496	269	298	304	313	259	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509MAPBL	324	443	519	547	321	350	356	365	310	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509NADBL	301	428	512	545	297	329	335	345	286	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509NAPBL	354	482	564	595	351	383	389	399	339	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509PADBL	349	495	591	628	345	381	389	400	332	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509PAPBL	405	548	639	674	401	437	444	455	388	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509QADBL	375	529	632	671	370	409	416	428	356	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509QAPBL	431	581	678	714	426	464	472	483	412	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509KAQBL	332	456	536	570	330	351	361	370	314	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509KAEBL	276	397	478	512	275	295	305	314	259	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509MAQBL	364	498	586	622	362	384	396	406	344	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509MAEBL	307	439	528	565	305	327	338	348	288	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509NAQBL	394	537	631	669	392	416	428	439	373	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509NAEBL	336	479	575	615	334	358	369	380	316	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509PAQBL	442	601	703	745	440	467	480	492	419	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509PAEBL	382	543	651	695	380	406	420	432	359	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509QAQBL	463	628	735	779	461	489	503	515	439	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509QAEBL	403	572	685	732	401	429	443	455	379	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8512NABBL	289	410	490	518	282	332	330	340	281	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512NAMBL	340	461	540	567	333	384	382	391	332	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512PABBL	339	477	569	602	331	388	386	397	330	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512PAMBL	392	528	616	646	384	441	439	450	383	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512QABBL	369	519	618	653	361	423	420	432	360	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512QAMBL	424	570	663	696	416	477	474	486	414	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512RABBL	391	548	651	687	383	447	444	457	381	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512RAMBL	445	598	696	730	437	501	498	511	435	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512NANBL	386	524	613	646	382	420	426	436	371	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512NACBL	331	469	562	596	327	365	371	381	317	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512PANBL	441	596	696	732	436	480	486	498	424	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512PACBL	387	546	651	690	382	426	433	444	370	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512QANBL	473	637	743	782	468	514	521	533	455	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512QACBL	419	589	701	744	414	460	467	480	401	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512RANBL	495	666	775	816	490	538	545	558	476	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512RACBL	440	617	735	779	434	483	491	504	421	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512SANBL	508	682	794	836	503	552	559	572	489	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512SACBL	453	635	756	801	448	498	505	519	434	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512NADBL	378	531	633	673	375	406	417	428	358	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512NAPBL	430	580	677	714	427	458	469	480	410	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512PADBL	445	622	740	786	442	478	490	503	422	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512PAPBL	497	666	775	817	493	528	540	553	473	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512QADBL	485	675	802	852	481	520	533	547	459	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512QAPBL	536	717	833	878	532	570	583	596	511	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512RADBL	512	712	846	898	508	549	563	578	486	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512RAPBL	564	752	873	920	560	599	613	626	538	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512SADBL	530	736	873	927	526	568	583	598	503	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512SAPBL	582	775	899	948	577	618	632	646	555	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512NAQBL	484	655	766	811	484	503	521	533	456	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512NAEBL	428	603	720	769	427	447	465	477	399	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512PAQBL	554	745	868	919	553	576	596	609	522	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512PAEBL	498	698	832	888	497	520	541	555	465	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512QAQBL	589	790	919	973	588	611	632	646	555	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512QAEBL	533	745	887	946	532	556	578	593	498	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512RAQBL	611	819	953	1008	610	635	656	671	576	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512RAEBL	556	776	923	985	554	580	603	618	519	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512SAQBL	625	837	974	1030	624	649	671	686	590	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512SAEBL	570	795	945	1008	568	594	618	633	532	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW1012NABBL	312	444	532	563	305	359	357	368	304	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012NAMBL	372	506	593	623	365	421	418	429	363	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012PABBL	352	499	596	630	344	404	402	414	343	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012PAMBL	413	560	655	687	405	466	464	476	404	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012QABBL	388	548	654	691	380	445	442	455	378	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012QAMBL	451	610	712	747	443	509	506	519	441	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012RABBL	416	585	697	737	407	476	473	487	405	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012RAMBL	480	646	753	790	471	540	537	551	469	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012SABBL	452	635	755	798	443	517	514	529	440	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012SAMBL	517	695	809	849	507	582	579	593	505	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012NANBL	427	581	681	718	422	465	472	483	410	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012NACBL	363	516	618	657	359	401	407	418	347	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012PANBL	469	636	744	783	464	510	517	530	450	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012PACBL	404	571	683	725	399	445	452	464	386	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012QANBL	508	687	802	845	502	552	560	573	488	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012QACBL	442	623	744	789	436	486	494	507	422	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012RANBL	537	725	846	891	531	584	592	606	517	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012RACBL	472	663	791	839	466	519	526	541	451	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012SANBL	577	777	905	952	571	627	635	650	555	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012SACBL	512	719	856	908	506	563	571	587	490	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012NADBL	410	579	692	737	407	441	453	466	388	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012NAPBL	473	640	748	791	470	504	516	529	450	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012NAQBL	536	727	851	902	535	558	577	591	504	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012NAEBL	467	660	790	845	466	488	508	521	435	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012PADBL	460	646	770	819	456	494	507	521	436	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012PAPBL	523	704	822	868	519	557	570	583	498	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012PAQBL	587	794	927	982	586	610	632	646	552	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012PAEBL	519	731	873	932	518	542	564	579	484	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012QADBL	508	710	845	899	504	545	559	574	481	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012QAPBL	570	765	891	940	566	607	620	635	543	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012QAQBL	635	854	996	1055	633	659	682	698	597	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012QAEBL	567	796	949	1012	566	592	616	632	529	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012RADBL	543	758	901	957	539	583	598	614	515	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012RAPBL	606	811	944	995	602	645	659	674	578	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012RAQBL	669	898	1047	1108	667	694	718	735	630	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012RAEBL	600	841	1001	1068	599	627	651	668	561	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012SADBL	593	826	981	1042	589	636	653	670	562	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012SAPBL	656	875	1017	1072	651	697	713	729	626	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012SAQBL	716	960	1118	1183	715	743	769	786	675	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012SAEBL	649	908	1080	1152	648	678	704	722	607	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1018NABBL	429	604	720	762	422	484	485	499	414	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018NAMBL	490	662	774	813	483	545	546	560	475	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018PABBL	487	681	810	856	479	548	550	565	471	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018PAMBL	547	735	857	900	540	608	609	624	531	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018QABBL	537	748	889	939	529	604	606	622	520	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018QAMBL	596	799	929	975	588	662	663	679	579	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018RABBL	580	806	956	1010	571	652	654	671	562	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018RAMBL	639	853	991	1040	631	708	710	726	621	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018SABBL	625	865	1025	1082	615	701	703	722	605	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018SAMBL	683	908	1054	1105	673	755	757	775	663	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018TABBL	687	948	1121	1183	676	770	772	792	665	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018TAMBL	743	986	1142	1197	733	821	823	842	722	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018NANBL	566	764	892	941	561	607	618	633	540	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018NACBL	504	709	846	899	499	546	558	573	478	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018PANBL	627	843	982	1035	622	672	685	701	599	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018PACBL	567	792	942	1000	561	613	626	643	538	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018QANBL	679	909	1058	1115	673	727	740	758	649	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018QACBL	620	865	1028	1091	614	670	685	703	589	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018RANBL	722	965	1122	1181	716	773	787	806	691	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018RACBL	665	925	1098	1164	659	719	734	753	632	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018SANBL	768	1025	1190	1252	762	822	837	856	735	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018SACBL	712	988	1171	1241	706	769	785	806	677	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018TANBL	829	1103	1279	1346	823	886	902	923	794	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018TACBL	777	1075	1273	1349	770	838	855	878	739	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018NADBL	561	785	936	998	559	595	614	629	527	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018NAPBL	620	834	973	1029	618	652	671	686	586	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018NAQBL	703	950	1112	1181	704	726	755	772	659	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018NAEBL	638	899	1075	1151	639	663	692	710	594	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018PADBL	635	884	1051	1119	633	672	693	711	597	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018PAPBL	690	924	1076	1138	689	726	746	763	654	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018PAQBL	790	1062	1241	1316	790	816	847	865	741	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018PAEBL	729	1020	1217	1302	729	756	789	809	678	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018QADBL	697	967	1147	1221	695	738	761	779	656	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018QAPBL	750	1001	1164	1230	749	789	811	828	711	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018QAQBL	853	1144	1334	1414	854	881	914	934	802	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018QAEBL	795	1109	1321	1412	796	824	860	881	741	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018RADBL	751	1039	1230	1309	750	795	819	839	707	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018RAPBL	801	1066	1237	1307	800	842	865	883	760	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

				Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
				Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97	100	95	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
				Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
Model	Coil	HP	Pump HP																																																											
DTW1018RAQBL	Aero-X™ Galvanized	25	7.5		382	535	637	680	378	423	590	702	749	420	470	653	775	827	468	523	723	856	913	522	583	802	946	1008	582	651	888	1045	1113	650	726	984	1154	1227	726	809	1090	1274	1352	810	901	1206	1404	1489	902	930	965	986	847	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018RAEBL	Aero-X™ Galvanized	25	7.5		319	468	570	614	315	358	523	636	686	355	404	586	712	766	402	456	658	797	858	454	516	740	893	960	515	584	831	1000	1074	583	661	934	1119	1200	661	748	1049	1252	1340	748	845	1176	1399	1495	846	876	914	936	788	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018SADBL	Aero-X™ Galvanized	30	7.5		322	468	568	609	318	360	521	631	677	356	404	581	701	752	400	453	648	780	835	450	509	723	868	928	506	572	806	965	1031	569	642	899	1071	1143	640	720	1001	1188	1266	718	807	1113	1317	1401	805	853	879	901	760	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018SAPBL	Aero-X™ Galvanized	30	7.5		381	529	627	667	377	420	581	688	732	416	464	640	755	803	461	514	704	829	881	511	569	776	911	967	567	631	854	1000	1060	628	698	940	1097	1161	696	773	1033	1202	1271	771	855	1134	1315	1389	853	898	922	941	811	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018SAQBL	Aero-X™ Galvanized	30	7.5		408	570	678	724	404	452	629	746	797	449	502	695	823	878	499	558	769	909	969	556	621	852	1003	1069	620	692	943	1108	1179	692	771	1044	1223	1300	771	859	1155	1349	1432	860	957	1277	1486	1575	958	987	1024	1046	900	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018SAEBL	Aero-X™ Galvanized	30	7.5		344	504	613	660	340	386	563	684	736	383	435	630	764	823	433	491	707	855	920	489	555	794	957	1029	554	628	892	1072	1150	627	710	1002	1199	1285	710	803	1124	1340	1434	803	907	1259	1496	1598	908	940	980	1004	846	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018TADBL	Aero-X™ Galvanized	40	7.5		357	516	625	670	353	399	574	693	743	395	446	639	770	824	442	500	712	855	915	497	560	793	950	1016	558	629	884	1055	1127	626	705	984	1171	1249	703	790	1095	1298	1383	788	885	1216	1438	1529	882	935	963	986	834	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018TAPBL	Aero-X™ Galvanized	40	7.5		418	578	684	727	414	461	634	749	796	456	508	697	821	872	505	562	767	901	957	559	621	843	989	1048	619	687	927	1084	1148	685	760	1019	1188	1257	758	840	1119	1300	1374	838	928	1228	1422	1501	926	974	1000	1021	881	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018TAQBL	Aero-X™ Galvanized	40	7.5		446	620	735	784	441	492	682	808	862	489	546	753	891	950	543	606	833	982	1047	605	675	921	1084	1154	673	751	1019	1196	1272	750	835	1127	1318	1400	835	930	1246	1453	1541	930	1034	1376	1599	1694	1035	1066	1106	1129	973	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018TAEBL	Aero-X™ Galvanized	40	7.5		380	552	671	722	375	425	617	748	804	422	478	690	834	898	476	539	773	933	1002	537	609	867	1043	1120	607	687	972	1166	1250	687	776	1090	1303	1395	776	876	1222	1455	1555	877	988	1368	1622	1732	989	1024	1067	1093	923	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1212NAMBL	Aero-X™ Galvanized	10	5.0		207	295	353	374	203	228	323	386	409	223	250	353	421	446	245	275	386	460	487	270	302	423	502	530	297	332	462	547	577	326	365	505	595	628	358	400	550	647	681	393	439	598	702	737	430	496	494	507	428	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212NABBL	Aero-X™ Galvanized	10	5.0		N/A	N/A	N/A	306	N/A	N/A	N/A	316	337	N/A	N/A	N/A	349	373	N/A	N/A	317	386	411	N/A	N/A	351	426	454	N/A	N/A	388	470	500	N/A	297	429	517	549	N/A	330	473	569	603	323	366	521	624	660	358	421	418	431	356	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212PAMBL	Aero-X™ Galvanized	15	5.0		235	333	398	421	230	258	364	434	459	253	283	398	473	500	278	311	435	516	545	305	342	475	562	593	335	375	518	612	645	368	411	565	665	700	403	450	615	721	759	442	492	668	781	820	483	556	553	567	481	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212PABBL	Aero-X™ Galvanized	15	5.0		N/A	N/A	327	349	N/A	N/A	295	361	385	N/A	N/A	327	399	425	N/A	N/A	362	440	469	N/A	N/A	401	486	517	N/A	306	443	535	569	299	340	489	589	624	332	377	538	646	685	369	417	592	708	749	408	480	477	491	406	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212QAMBL	Aero-X™ Galvanized	20	5.0		259	365	435	461	254	284	399	474	502	278	311	435	516	546	305	341	475	562	594	335	375	518	612	646	368	411	565	665	701	403	450	615	722	760	441	492	669	783	823	483	537	726	847	889	527	605	602	618	525	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212QABBL	Aero-X™ Galvanized	20	5.0		N/A	296	362	386	N/A	N/A	327	399	425	N/A	N/A	362	440	469	N/A	N/A	400	485	516	N/A	305	442	534	568	298	338	488	588	625	331	375	538	646	685	367	416	592	709	751	407	460	650	776	821	450	528	525	540	448	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212RAMBL	Aero-X™ Galvanized	25	5.0		278	391	465	492	273	304	426	506	536	299	334	465	551	583	327	366	508	600	634	359	401	554	653	688	393	439	603	709	747	431	481	656	770	810	472	525	713	834	876	515	573	773	902	946	563	646	642	659	560	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212RABBL	Aero-X™ Galvanized	25	5.0		N/A	320	390	416	N/A	N/A	353	430	458	N/A	N/A	390	474	504	N/A	296	431	522	555	N/A	329	476	574	610	322	365	525	632	670	357	405	578	693	735	396	448	635	760	804	438	495	697	831	878	484	567	564	580	482	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212SAMBL	Aero-X™ Galvanized	30	5.0		300	421	500	528	294	328	458	543	574	322	359	499	591	624	352	393	545	643	678	386	431	593	699	737	423	472	646	759	799	463	516	702	823	865	506	563	763	891	935	553	614	827	963	1010	603	691	688	705	600	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212SABBL	Aero-X™ Galvanized	30	5.0		N/A	347	422	450	N/A	N/A	382	464	495	N/A	N/A	422	511	544	N/A	321	466	563	599	315	357	514	619	658	349	395	566	681	722	387	438	623	747	791	428	484	685	818	865	474	534	751	895	945	523	612	608	626	521	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212TAMBL	Aero-X™ Galvanized	40	5.0		326	455	539	570	319	356	495	586	619	349	389	539	637	672	382	426	587	692	730	418	466	639	752	792	457	509	695	815	858	500	556	755	883	929	546	607	820	956	1004	596	662	888	1033	1083	649	744	740	758	647	1 - 4 in.	418	14.5	2 - 4 in.	523	13.5	2 - 4 in.	627	19.3
DTW1212TABBL	Aero-X™ Galvanized	40	5.0		N/A	379	460	490	N/A	N/A	417	506	538	N/A	317	460	556	592	311	352	507	612	650	344	389	559	672	713	381	431	615	738	782	422	477	676	808	856	467	527	742	884	935	516	581	813	966	1020	569	664	660	679	566	2 - 4 in.	836	7.3	4 - 4 in.	1046	6.8	4 - 4 in.	1255	9.6
DTW1212NACBL	Aero-X™ Galvanized	10	5.0		N/A	N/A	314	337	N/A	N/A	N/A	349	374	N/A	N/A	318	388	416	N/A	N/A	354	432	463	N/A	N/A	396	481	515	N/A	305	442	535	572	301	342	493	595	635	338	383	549	660	703	378	429	610	732	777	424	473	481	494	410	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212NANBL	Aero-X™ Galvanized	10	5.0		227	321	385	410	223	250	353	422	449	247	276	389	464	493	273	306	428	510	542	302	338	472	560	595	335	375	520	615	652	371	415	572	675	715	410	459	629	740	782	454	507	691	810	854	501	552	560	574	487	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212PACBL	Aero-X™ Galvanized	15	5.0		N/A	N/A	354	380	N/A	N/A	322	392	421	N/A	N/A	358	436	467	N/A	N/A	399	485	519	N/A	306	445	539	577	303	343	496	599	640	339	385	552	665	709	380	431	614	737	784	426	482	682	816	866	476	531	539	554	460	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212PANBL	Aero-X™ Galvanized	15	5.0		254	358	428	455	250	280	393	469	499	276	308	432	514	547	304	341	476	565	600	337	377	523	620	658	373	417	576	680	721	412	461	633	745	788	456	509	695	816	861	503	562	762	892	939	555	611	620	635	540	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212QACBL	Aero-X™ Galvanized	20	5.0		N/A	319	389	417	N/A	N/A	354	431	462	N/A	N/A	393	478	512	N/A	301	438	531	569	297	337	488	590	631	333	377	543	655	699	373	422	604	726	774	418	473	671	804	855	467	528	745	889	944	521	581	590	606	505	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212QANBL	Aero-X™ Galvanized	20	5.0		277	390	465	495	273	305	428	510	542	301	336	470	559	593	332	372	517	613	650	367	410	568	672	712	406	453	624	736	779	449	501	686	806	852	496	553	752	881	929	547	609	824	962	1013	603	663	672	688	586	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212RACBL	Aero-X™ Galvanized	25	5.0		N/A	341	416	445	N/A	N/A	378	460	493	N/A	N/A	420	511	547	N/A	322	468	567	606	318	361	521	629	672	356	404	579	698	745	399	451	644	774	824	446	505	715	856	910	499	563	793	946	1004	556	620	629	646	539	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212RANBL	Aero-X™ Galvanized	25	5.0		296	415	494	525	292	326	455	541	575	321	358	499	592	629	354	395	549	649	689	391	436	603	712	754	432	482	662	780	825	477	532	726	853	901	526	586	796	932	983	580	646	872	1018	1071	639	702	712	729	621	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212SACBL	Aero-X™ Galvanized	30	5.0		N/A	370	450	482	N/A	N/A	410	498	534	N/A	313	455	552	591	309	350	506	613	656	345	391	563	680	726	386	437	626	754	804	432	489	696	835	889	483	546	773	924	982	539	609	856	1021	1082	602	670	680	698	583	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212SANBL	Aero-X™ Galvanized	30	5.0		319	446	530	562	313	350	488	579	615	345	385	535	634	672	380	424	587	694	736	419	468	644	760	805	463	516	707	831	879	511	569	775	909	960	563	627	849	992	1046	620	690	929	1082	1139	683	749	759	777	664	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212TACBL	Aero-X™ Galvanized	40	5.0		N/A	401	487	521	N/A	305	444	538	576	300	340	492	596	638	335	379	547	661	706	374	423	608	732	782	418	473	675	811	864	467	528	749	897	955	522	589	831	992	1053	582	657	920	1094	1159	649	721	732	752	628	2 - 4 in.	836	8.1	4 - 4 in.	1046	8.1	4 - 4 in.	1255	11.5
DTW1212TANBL	Aero-X™ Galvanized	40	5.0		343	478	568	603	338	377	523	620	658	371	414	573	678	719	409	456	629	742	786	451	502	689	811	859	497	553	756	887	938	548	610	828	969	1023	603	671	906	1058	1115	664	738	990	1153	1213	730	801	811	830	710	1 - 4 in.	418	16.2	2 - 4 in.	523	16.1	2 - 4 in.	627	23.0
DTW1212NAPBL	Aero-X™ Galvanized	10	5.0		245	346	414	441	242	271	381	455	485	268	300	421	501	534	297	333	465	552	588	330	370	514	608	647	367	411	567	670	711	408	456	626	737	782	453	507	690	810	857	503	562	760	889	939	558	599	613	628	535	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212NADBL	Aero-X™ Galvanized	10	5.0		N/A	N/A	342	368	N/A	N/A	312	381	410	N/A	N/A	349	425	457	N/A	N/A	391	475	510	N/A	301	437	530	569	299	339	490	592	634	337	382	548	660	706	380	431	613	736	785	427	485	684	818	871	481	522	535	550	458	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212NAEBL	Aero-X™ Galvanized	10	5.0		N/A	305	374	404	N/A	N/A	342	418	452	N/A	N/A	383	469	506	N/A	294	431	526	567	293	333	486	591	637	332	378	548	664	715	377	429	618	746	801	428	488	697	838	898	487	555	785	940	1005	553	580	603	620	517	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212NAQBL	Aero-X™ Galvanized	10	5.0		268	378	453	484	264	296	418	499	534	293	329	462	552	590	327	366	513	611	653	364	409	570	676	722	407	457	633	749	799	456	511	703	830	883	510	572	782	918	976	571	640	868	1015	1076	639	665	689	705	601	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1212PAPBL	Aero-X™ Galvanized	15	5.0		277	389	463	493	273	305	427	508	541	301	337	471	559	595	334	374	519	615	654	371	414	573	677	719	411	460	632	744	790	457	510	696	818	867	507	565	767	898	950	561	626	844	984	1039	622	667	682	698	596	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212PADBL	Aero-X™ Galvanized	15	5.0		N/A	318	388	417	N/A	N/A	354	432	464	N/A	N/A	396	481	517	N/A	305	442	536	575	302	342	495	598	641	340	385	553	667	713	382	433	618	742	793	430	487	690	826	880	483	547	769	917	976	543	588	604	620	518	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212PAEBL	Aero-X™ Galvanized	15	5.0		N/A	345	422	455	N/A	N/A	385	471	508	N/A	295	432	527	568	292	333	485	590	636	331	376	546	661	712	375	426	614	742	797	425	483	691	832	892	482	548	778	932	998	547	622	875	1044	1115	620	649	675	693	580	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212PAQBL	Aero-X™ Galvanized	15	5.0		299	421	502	537	295	331	464	553	591	327	367	513	611	653	364	408	568	675	721	405	454	630	747	797	452	507	699	826	880	505	566	776	914	972	565	632	861	1010	1072	631	707	955	1115	1182	705	734	760	778	665	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1212QAPBL	Aero-X™ Galvanized	20	5.0		305	426	506	539	300	335	468	555	591	332	370	515	610	649	367	410	567	670	713	407	454	625	737	783	451	503	688	810	859	500	557	758	889	941	553	617	834	975	1031	613	682	916	1068	1127	677	726	743	760	650	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212QADBL	Aero-X™ Galvanized	20	5.0		N/A	354	431	463	N/A	N/A	394	479	514	N/A	302	439	533	572	299	339	491	594	637	336	381	548	662	708	378	428	612	737	788	425	481	683	820	875	477	540	762	911	970	536	606	848	1010	1074	601	651	668	685	574	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212QAEBL	Aero-X™ Galvanized	20	5.0		N/A	379	463	499	N/A	N/A	423	516	556	N/A	325	474	576	621	322	366	532	645	695	364	414	597	723	777	412	468	671	809	869	466	529	755	907	972	528	600	848	1015	1086	599	679	953	1135	1212	678	709	737	757	634	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212QAQBL	Aero-X™ Galvanized	20	5.0		327	458	546	583	323	361	505	600	641	357	400	557	662	706	397	444	616	730	779	442	494	682	807	860	492	551	756	891	949	549	614	838	984	1046	613	685	928	1086	1153	684	764	1028	1198	1269	763	794	821	840	719	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1212RAPBL	Aero-X™ Galvanized	25	5.0		328	457	542	577	323	361	501	594	632	357	398	551	652	693	394	440	606	716	760	436	486	667	786	834	483	538	735	863	914	535	596	808	946	1001	592	659	888	1037	1095	654	728	975	1134	1197	723	775	792	810	694	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212RADBL	Aero-X™ Galvanized	25	5.0		N/A	383	465	499	N/A	293	425	516	553	N/A	327	474	573	615	324	366	528	638	683	363	411	589	710	759	408	461	657	789	843	458	518	733	877	935	514	581	816	973	1036	576	651	907	1079	1146	645	698	716	735	616	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212RAEBL	Aero-X™ Galvanized	25	5.0		N/A	405	493	531	N/A	309	451	549	592	306	347	505	613	660	344	391	566	686	738	388	441	635	767	825	439	498	713	859	922	497	564	801	962	1031	562	638	900	1076	1151	637	722	1011	1203	1284	720	753	783	803	674	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212RAQBL	Aero-X™ Galvanized	25	5.0		348	486	578	617	343	383	535	636	678	380	424	590	700	747	421	471	652	772	824	469	524	722	853	908	522	583	800	941	1002	582	650	886	1039	1104	649	725	981	1147	1216	723	808	1085	1264	1338	806	839	868	887	761	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1212SAPBL	Aero-X™ Galvanized	30	5.0		354	492	583	619	349	389	539	638	678	385	429	592	699	743	425	473	651	767	815	470	523	716	842	893	520	578	787	924	979	575	640	866	1012	1071	636	707	951	1109	1171	702	781	1043	1213	1279	775	830	849	868	745	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212SADBL	Aero-X™ Galvanized	30	5.0		N/A	416	505	541	N/A	319	462	559	600	315	356	514	621	666	352	398	573	691	740	395	446	638	768	822	443	501	712	854	912	497	561	793	948	1011	557	629	882	1052	1120	624	705	981	1165	1238	699	756	775	795	668	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212SAEBL	Aero-X™ Galvanized	30	5.0		300	437	532	573	295	335	487	592	638	331	376	545	661	712	372	422	610	739	795	420	476	684	826	888	474	538	768	924	992	536	608	863	1034	1108	606	687	968	1157	1237	686	777	1087	1292	1379	776	811	843	865	726	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212SAQBL	Aero-X™ Galvanized	30	5.0		373	520	618	659	368	411	572	678	724	407	455	630	747	796	451	504	696	823	877	501	560	770	908	967	558	623	852	1002	1065	621	694	943	1105	1174	692	773	1043	1218	1292	771	861	1154	1343	1421	859	893	924	945	811	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1212TAPBL	Aero-X™ Galvanized	40	5.0		385	533	630	669	380	423	583	689	732	418	465	640	755	801	461	513	703	827	878	509	567	772	907	961	563	626	849	994	1053	622	691	932	1089	1151	687	763	1023	1191	1258	758	842	1122	1302	1373	836	894	914	935	803	1 - 4 in.	418	17.9	2 - 4 in.	523	18.8	2 - 4 in.	627	26.7
DTW1212TADBL	Aero-X™ Galvanized	40	5.0		313	453	549	588	308	348	502	608	651	343	388	559	674	722	384	434	622	749	802	430	486	693	833	890	482	544	772	925	988	540	610	859	1027	1095	605	683	956	1138	1212	678	764	1062	1261	1339	758	819	840	862	724	2 - 4 in.	836	9.0	4 - 4 in.	1046	9.4	4 - 4 in.	1255	13.4
DTW1212TAEBL	Aero-X™ Galvanized	40	5.0		323	469	571	614	318	360	523	634	683	356	403	584	707	761	400	453	653	790	849	451	511	732	883	948	509	576	821	987	1059	574	651	921	1103	1181	649	735	1033	1233	1317	734	831	1159	1377	1468	829	867	901	924	777	2 - 4 in.	836	10.2	4 - 4 in.	1046	11.3	4 - 4 in.	1255	16.1
DTW1212TAQBL	Aero-X™ Galvanized	40	5.0		399	554	657	701	394	439	609	721	769	435	485	671	793	846	482	538	740	874	931	535	597	818	963	1025	594	663	904	1062	1129	661	738	1000	1171	1243	736	821	1105	1290	1367	819	913	1222	1420	1502	912	948	980	1002	861	1 - 4 in.	418	20.4	2 - 4 in.	523	22.6	2 - 4 in.	627	32.1
DTW1218PAMBL	Aero-X™ Galvanized	15	7.5		302	426	508	539	297	333	467	555	589	328	367	512	608	643	362	404	561	664	702	399	445	614	725	766	440	490	672	790	833	484	538	733	860	905	531	590	798	933	981	582	645	867	1010	1061	636	716	718	735	626	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218PABBL	Aero-X™ Galvanized	15	7.5		N/A	355	434	465	N/A	N/A	394	481	514	N/A	300	438	532	568	295	335	486	589	628	330	374	539	651	693	368	417	597	718	763	410	464	659	790	838	457	515	726	868	919	507	570	798	950	1005	561	642	644	661	551	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218QAMBL	Aero-X™ Galvanized	20	7.5		332	465	554	588	327	365	510	605	641	360	402	558	661	700	396	442	611	722	763	436	487	669	788	831	480	535	730	858	904	528	587	796	932	981	579	642	866	1011	1063	634	702	940	1094	1148	692	778	780	799	681	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218QABBL	Aero-X™ Galvanized	20	7.5		N/A	394	480	513	N/A	298	436	531	567	293	333	484	587	626	328	371	537	649	691	366	414	594	716	761	408	461	657	789	837	454	512	725	867	919	504	568	798	951	1006	559	628	876	1040	1099	618	706	708	727	607	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218RAMBL	Aero-X™ Galvanized	25	7.5		355	496	589	625	349	390	543	643	681	384	429	594	702	743	423	472	650	766	809	465	518	710	835	881	512	569	775	908	957	562	624	844	986	1038	616	682	917	1069	1123	673	745	995	1156	1213	735	825	827	846	723	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218RABBL	Aero-X™ Galvanized	25	7.5		N/A	423	514	550	N/A	321	468	568	606	316	358	519	628	669	352	399	575	693	738	393	444	636	764	812	438	494	702	841	892	487	548	773	924	978	540	607	850	1012	1070	598	671	932	1106	1168	661	754	756	776	649	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218SAMBL	Aero-X™ Galvanized	30	7.5		380	530	628	666	374	417	579	685	725	411	458	633	747	790	452	504	692	815	860	497	553	755	887	935	546	607	824	964	1016	599	664	896	1047	1100	656	726	974	1133	1190	717	792	1055	1225	1285	781	877	879	899	770	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218SABBL	Aero-X™ Galvanized	30	7.5		311	455	553	590	306	346	503	610	651	341	386	557	673	717	380	430	617	743	790	423	478	682	819	870	471	531	752	901	955	523	589	829	988	1047	580	652	910	1082	1145	642	719	998	1183	1249	708	808	810	831	696	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218TAMBL	Aero-X™ Galvanized	40	7.5		423	587	695	735	417	464	641	756	800	458	509	700	824	870	503	559	764	897	946	552	613	833	975	1028	605	671	907	1059	1115	663	734	986	1148	1207	725	801	1069	1242	1304	791	872	1158	1341	1406	861	964	966	989	848	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218TABBL	Aero-X™ Galvanized	40	7.5		352	511	618	660	346	391	564	681	726	385	434	624	751	800	428	483	689	828	880	476	536	760	911	967	529	595	838	1000	1060	586	658	921	1097	1160	649	727	1011	1200	1268	717	802	1107	1309	1381	790	899	901	925	776	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218UAMBL	Aero-X™ Galvanized	50	7.5		454	627	740	783	447	497	683	805	851	490	544	745	876	925	538	597	813	953	1005	589	654	886	1036	1091	646	715	963	1124	1182	706	781	1046	1217	1279	772	852	1134	1316	1381	841	927	1227	1420	1488	915	1024	1026	1050	902	1 - 4 in.	418	17.4	2 - 4 in.	523	18.0	2 - 4 in.	627	25.6
DTW1218UABBL	Aero-X™ Galvanized	50	7.5		380	549	663	707	373	421	605	730	778	414	467	669	804	855	461	519	738	885	940	512	576	814	973	1033	568	638	896	1068	1132	629	706	985	1171	1238	695	779	1080	1280	1352	767	858	1182	1396	1473	845	961	963	988	831	2 - 4 in.	836	8.7	4 - 4 in.	1046	9.0	4 - 4 in.	1255	12.8
DTW1218PACBL	Aero-X™ Galvanized	15	7.5		N/A	393	481	516	N/A	299	438	534	573	295	335	489	594	637	331	376	545	661	708	372	423	609	735	786	419	475	679	817	872	470	533	756	907	966	528	597	841	1005	1069	592	669	935	1112	1181	662	723	739	759	635	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218PANBL	Aero-X™ Galvanized	15	7.5		332	466	556	592	328	366	513	610	649	362	405	564	670	713	401	448	621	736	782	444	497	684	808	857	493	550	753	886	939	546	609	828	972	1028	604	673	910	1064	1123	668	744	998	1163	1225	737	797	811	831	711	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218QACBL	Aero-X™ Galvanized	20	7.5		295	433	527	566	N/A	329	481	585	628	325	369	536	650	697	365	414	598	723	774	410	464	666	803	858	460	521	742	891	951	516	584	826	988	1053	579	654	918	1094	1163	648	731	1019	1210	1284	724	790	807	828	695	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218QANBL	Aero-X™ Galvanized	20	7.5		362	507	603	642	357	399	557	661	703	395	441	612	725	771	437	487	673	796	845	483	539	741	873	926	535	597	815	957	1014	592	660	895	1049	1109	654	729	982	1147	1211	723	804	1077	1253	1320	798	861	877	898	769	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218RACBL	Aero-X™ Galvanized	25	7.5		316	462	563	604	311	353	514	624	670	348	395	572	693	743	391	442	637	770	824	438	496	710	855	913	492	556	790	948	1011	551	623	879	1051	1119	617	697	976	1163	1235	691	779	1083	1285	1362	772	841	859	882	740	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218RANBL	Aero-X™ Galvanized	25	7.5		385	537	639	680	380	424	590	700	744	419	468	648	767	815	463	517	713	841	893	513	572	783	922	978	567	632	861	1010	1069	627	698	945	1106	1168	693	771	1036	1209	1275	765	850	1135	1320	1389	843	909	926	948	813	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218SACBL	Aero-X™ Galvanized	30	7.5		339	495	601	645	335	379	549	666	714	374	423	611	739	792	419	474	680	820	877	469	530	757	910	972	526	594	842	1009	1075	589	665	935	1117	1189	659	743	1038	1235	1312	736	830	1151	1364	1446	822	896	914	938	789	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218SANBL	Aero-X™ Galvanized	30	7.5		410	571	678	721	405	451	626	742	788	447	498	687	812	863	493	550	755	890	944	545	607	829	975	1033	602	670	911	1067	1129	665	740	999	1168	1233	734	816	1095	1276	1345	810	899	1199	1392	1465	892	962	979	1002	860	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218TACBL	Aero-X™ Galvanized	40	7.5		379	550	667	715	374	422	610	738	790	417	471	678	818	875	467	527	753	906	969	522	589	837	1004	1072	584	659	930	1112	1185	653	736	1032	1230	1309	730	822	1145	1360	1444	815	917	1268	1500	1590	908	989	1009	1036	872	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218TANBL	Aero-X™ Galvanized	40	7.5		453	628	743	790	447	498	687	812	863	493	548	754	889	943	543	604	827	973	1032	599	667	907	1065	1127	661	735	995	1164	1231	730	811	1091	1272	1343	804	893	1194	1389	1464	886	983	1306	1514	1593	975	1050	1069	1094	941	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218UACBL	Aero-X™ Galvanized	50	7.5		407	588	711	762	401	453	652	787	842	447	505	723	871	931	500	564	803	964	1030	558	629	891	1068	1139	624	703	989	1181	1258	697	785	1097	1306	1389	778	875	1216	1442	1531	868	976	1345	1591	1685	966	1051	1073	1101	928	2 - 4 in.	836	10.0	4 - 4 in.	1046	10.9	4 - 4 in.	1255	15.5
DTW1218UANBL	Aero-X™ Galvanized	50	7.5		483	667	788	837	477	530	729	860	913	524	583	799	941	998	578	642	876	1029	1090	637	708	960	1125	1190	702	780	1052	1229	1299	774	859	1152	1342	1416	852	945	1260	1464	1542	938	1039	1377	1595	1678	1031	1110	1129	1155	995	1 - 4 in.	418	19.9	2 - 4 in.	523	21.8	2 - 4 in.	627	30.9
DTW1218PAPBL	Aero-X™ Galvanized	15	7.5		355	499	595	635	351	393	550	655	698	390	436	608	721	768	433	485	671	795	846	482	539	742	875	931	536	599	819	964	1023	597	665	904	1060	1124	663	739	996	1164	1232	737	820	1097	1277	1350	818	862	886	905	776	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218PADBL	Aero-X™ Galvanized	15	7.5		N/A	427	521	561	N/A	325	477	581	625	322	366	534	648	696	363	413	597	724	776	410	465	669	807	865	463	525	749	900	964	523	591	837	1003	1072	589	666	935	1116	1191	664	749	1043	1239	1320	748	794	818	839	705	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218PAEBL	Aero-X™ Galvanized	15	7.5		316	467	571	616	313	356	523	639	689	353	402	588	716	772	400	455	662	804	866	453	516	745	902	971	515	585	839	1012	1088	585	664	945	1135	1219	664	753	1063	1272	1363	754	853	1194	1423	1522	854	885	923	947	795	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218PAQBL	Aero-X™ Galvanized	15	7.5		388	547	653	698	384	431	604	721	771	427	479	670	797	852	477	535	743	882	942	533	597	825	976	1042	596	667	916	1081	1152	667	746	1017	1196	1272	746	833	1128	1321	1404	833	930	1250	1459	1547	931	960	997	1019	873	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218QAPBL	Aero-X™ Galvanized	20	7.5		390	546	649	691	385	431	601	713	760	427	477	662	785	835	474	530	731	863	918	527	588	806	950	1009	585	653	889	1044	1108	650	724	980	1147	1216	722	803	1079	1259	1332	801	890	1187	1379	1458	888	936	961	982	844	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218QADBL	Aero-X™ Galvanized	20	7.5		323	473	576	619	318	361	527	641	688	358	406	589	714	766	403	457	659	796	853	454	515	736	887	950	512	579	823	988	1057	577	652	919	1099	1174	650	733	1025	1222	1303	731	824	1142	1355	1443	822	872	899	921	775	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218QAEBL	Aero-X™ Galvanized	20	7.5		351	515	628	677	347	394	576	701	756	391	444	646	784	845	442	502	726	879	946	500	568	816	985	1059	567	643	917	1104	1185	643	728	1031	1236	1326	728	824	1158	1383	1481	825	932	1299	1546	1652	933	967	1008	1033	869	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218QAQBL	Aero-X™ Galvanized	20	7.5		425	596	711	759	421	471	659	783	837	468	524	729	865	924	521	584	808	956	1020	582	651	895	1057	1127	650	726	993	1169	1245	726	810	1101	1292	1374	810	904	1219	1426	1514	904	1008	1350	1573	1667	1008	1040	1079	1103	947	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218RAPBL	Aero-X™ Galvanized	25	7.5		416	580	689	733	411	459	638	756	805	455	508	702	831	884	504	563	774	914	971	560	624	854	1005	1067	622	693	941	1104	1171	690	768	1036	1212	1284	766	851	1140	1329	1406	849	942	1253	1456	1538	940	990	1016	1038	893	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218RADBL	Aero-X™ Galvanized	25	7.5		347	506	615	661	342	388	564	684	734	384	435	629	762	817	432	489	703	848	909	486	550	785	945	1012	548	619	877	1052	1124	617	696	979	1169	1248	694	782	1091	1298	1384	780	878	1215	1440	1533	876	929	958	981	827	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218RAEBL	Aero-X™ Galvanized	25	7.5		375	550	670	722	371	421	615	748	806	418	475	689	837	901	472	536	774	937	1008	534	606	870	1050	1128	605	686	978	1176	1262	686	777	1098	1316	1411	777	879	1233	1472	1575	880	994	1383	1644	1757	995	1030	1074	1101	927	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218RAQBL	Aero-X™ Galvanized	25	7.5		451	631	751	802	447	500	696	827	883	496	555	770	913	974	552	618	852	1008	1075	616	688	945	1114	1187	687	767	1047	1231	1310	767	855	1159	1359	1445	855	953	1284	1500	1592	954	1062	1420	1653	1751	1063	1096	1137	1162	998	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218SAPBL	Aero-X™ Galvanized	30	7.5		445	619	734	781	440	491	680	805	856	487	543	748	883	939	539	601	824	970	1031	598	666	907	1066	1131	663	738	999	1170	1241	735	817	1099	1284	1359	815	904	1209	1407	1487	902	1000	1327	1539	1625	998	1050	1078	1102	949	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218SADBL	Aero-X™ Galvanized	30	7.5		375	545	661	709	370	419	606	734	787	414	469	676	816	875	465	527	754	908	972	523	592	841	1010	1080	589	665	938	1122	1199	662	747	1046	1247	1330	744	838	1164	1383	1474	835	939	1295	1532	1630	937	993	1023	1048	885	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218SAEBL	Aero-X™ Galvanized	30	7.5		402	588	716	771	398	451	657	798	859	448	508	736	892	960	505	574	826	998	1073	571	648	927	1117	1200	647	733	1041	1250	1342	732	829	1169	1399	1499	829	937	1311	1564	1673	937	1058	1470	1746	1865	1059	1097	1143	1171	987	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218SAQBL	Aero-X™ Galvanized	30	7.5		480	670	796	849	476	531	738	876	935	528	590	816	966	1030	587	655	902	1066	1136	653	730	999	1177	1254	728	813	1106	1299	1383	812	905	1225	1434	1524	905	1008	1355	1581	1678	1009	1122	1497	1742	1845	1123	1158	1201	1227	1056	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218TAPBL	Aero-X™ Galvanized	40	7.5		495	684	809	860	490	545	751	886	942	540	602	825	972	1032	597	665	907	1066	1131	661	735	998	1169	1240	732	813	1097	1282	1358	810	899	1206	1405	1487	897	994	1324	1538	1625	992	1098	1452	1682	1775	1096	1152	1183	1208	1042	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218TADBL	Aero-X™ Galvanized	40	7.5		422	609	738	791	416	470	677	818	877	466	526	754	909	973	522	590	840	1010	1081	586	662	936	1122	1200	658	742	1043	1246	1331	739	832	1162	1383	1475	829	933	1292	1533	1633	930	1044	1436	1697	1805	1042	1103	1137	1164	984	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218TAEBL	Aero-X™ Galvanized	40	7.5		448	651	790	850	443	502	726	880	946	498	564	812	982	1056	561	635	910	1097	1179	633	717	1020	1226	1316	715	809	1144	1371	1470	808	913	1282	1531	1640	913	1030	1436	1710	1828	1031	1162	1608	1907	2035	1163	1204	1254	1285	1085	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218TAQBL	Aero-X™ Galvanized	40	7.5		528	733	869	927	523	584	807	956	1019	579	647	891	1052	1121	644	718	984	1160	1235	716	798	1088	1279	1361	797	888	1203	1410	1499	887	987	1330	1554	1650	987	1098	1469	1711	1814	1098	1220	1621	1882	1993	1221	1258	1304	1332	1149	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218UAPBL	Aero-X™ Galvanized	50	7.5		530	730	862	916	525	583	800	943	1002	578	643	879	1033	1097	639	710	965	1133	1202	706	784	1061	1242	1316	781	867	1165	1360	1441	864	957	1280	1490	1575	955	1057	1404	1629	1721	1055	1166	1539	1781	1879	1164	1224	1256	1282	1108	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218UADBL	Aero-X™ Galvanized	50	7.5		455	655	791	847	449	507	727	877	939	502	566	808	973	1041	562	634	900	1080	1155	630	710	1002	1199	1281	707	796	1116	1331	1421	793	892	1241	1476	1574	889	998	1380	1635	1741	996	1117	1532	1809	1924	1114	1180	1215	1244	1053	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218UAEBL	Aero-X™ Galvanized	50	7.5		477	691	838	901	472	534	770	932	1002	530	600	861	1039	1117	596	675	964	1160	1246	672	760	1079	1296	1391	759	857	1210	1448	1552	857	967	1355	1617	1731	967	1091	1517	1804	1929	1091	1229	1697	2011	2147	1230	1273	1326	1358	1148	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218UAQBL	Aero-X™ Galvanized	50	7.5		559	774	916	976	554	617	851	1006	1072	613	683	938	1107	1179	680	758	1036	1219	1298	755	841	1144	1344	1430	840	935	1265	1481	1574	934	1039	1397	1631	1732	1039	1155	1543	1796	1904	1155	1283	1702	1975	2091	1284	1323	1371	1400	1208	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW1218VAPBL	Aero-X™ Galvanized	60	7.5		558	767	904	960	552	614	840	989	1050	608	676	922	1083	1149	671	746	1012	1187	1259	742	823	1112	1300	1378	820	909	1221	1424	1508	906	1004	1340	1559	1648	1001	1108	1470	1705	1801	1105	1222	1611	1862	1964	1219	1282	1315	1343	1161	1 - 4 in.	418	22.4	2 - 4 in.	523	25.5	2 - 4 in.	627	36.2
DTW1218VADBL	Aero-X™ Galvanized	60	7.5		482	692	835	894	476	537	767	924	990	531	599	853	1025	1097	594	670	949	1137	1216	666	750	1056	1262	1348	746	840	1175	1400	1494	836	940	1306	1552	1654	937	1052	1451	1719	1830	1049	1176	1611	1901	2021	1173	1242	1279	1309	1109	2 - 4 in.	836	11.2	4 - 4 in.	1046	12.8	4 - 4 in.	1255	18.1
DTW1218VAEBL	Aero-X™ Galvanized	60	7.5		500	722	875	940	494	559	805	973	1046	555	627	899	1085	1165	624	705	1006	1210	1300	703	794	1126	1352	1450	793	895	1261	1509	1618	895	1009	1413	1685	1803	1009	1138	1581	1879	2009	1138	1282	1768	2095	2235	1283	1327	1382	1415	1197	2 - 4 in.	836	13.0	4 - 4 in.	1046	15.5	4 - 4 in.	1255	22.1
DTW1218VAQBL	Aero-X™ Galvanized	60	7.5		583	805	952	1015	577	643	885	1046	1114	638	711	975	1150	1225	708	788	1076	1266	1348	786	875	1189	1395	1484	874	972	1313	1537	1633	971	1080	1450	1692	1796	1080	1199	1601	1863	1974	1200	1332	1766	2048	2168	1333	1373	1423	1453	1254	1 - 4 in.	418	26.0	2 - 4 in.	523	31.1	2 - 4 in.	627	44.1
DTW8509KLBBL	Aero-X™ Galvanized	5	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	205	N/A	N/A	N/A	212	226	N/A	N/A	N/A	234	249	N/A	N/A	212	257	273	N/A	N/A	233	283	300	N/A	N/A	256	310	328	N/A	210	206	213	N/A	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509KLMBL	Aero-X™ Galvanized	5	2.0		105	152	183	194	102	115	166	200	212	112	127	182	219	231	123	139	199	239	252	136	153	218	260	275	149	168	238	284	299	164	185	260	308	325	180	202	283	335	352	197	221	307	363	381	215	258	254	261	218	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509MLBBL	Aero-X™ Galvanized	7.5	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	197	210	N/A	N/A	N/A	218	232	N/A	N/A	N/A	240	255	N/A	N/A	217	264	281	N/A	N/A	240	291	308	N/A	N/A	264	319	338	N/A	200	290	349	369	N/A	237	234	241	N/A	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509MLMBL	Aero-X™ Galvanized	7.5	2.0		118	171	205	217	115	130	186	224	237	126	142	204	244	258	139	157	223	266	281	153	172	243	290	306	168	189	266	315	332	184	207	289	343	361	202	226	315	371	390	220	246	341	402	422	240	287	283	291	243	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509NLBBL	Aero-X™ Galvanized	10	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	198	211	N/A	N/A	N/A	218	232	N/A	N/A	N/A	241	256	N/A	N/A	218	265	282	N/A	N/A	240	292	310	N/A	N/A	265	321	340	N/A	200	291	351	372	N/A	221	319	384	406	214	262	258	266	218	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509NLMBL	Aero-X™ Galvanized	10	2.0		130	187	224	238	126	142	204	244	259	139	156	223	267	282	152	172	244	291	307	167	188	266	316	334	184	206	290	344	363	201	226	316	374	393	220	247	343	405	426	241	269	372	438	460	263	313	309	317	266	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509PLBBL	Aero-X™ Galvanized	15	2.0		N/A	N/A	208	222	N/A	N/A	N/A	229	244	N/A	N/A	206	252	269	N/A	N/A	228	278	296	N/A	N/A	252	306	326	N/A	N/A	278	337	358	N/A	209	306	370	392	204	231	336	405	429	225	255	368	443	468	248	303	298	307	252	2 - 4 in.	799	8.8	4 - 4 in.	999	9.5	4 - 4 in.	1198	13.5
DTW8509PLMBL	Aero-X™ Galvanized	15	2.0		149	214	256	271	146	164	233	279	295	160	179	255	304	321	175	197	278	330	349	192	216	303	359	379	210	236	330	390	411	230	258	359	423	445	252	281	389	458	481	275	307	422	495	519	299	356	351	360	303	1 - 4 in.	399	17.5	2 - 4 in.	499	18.9	2 - 4 in.	599	27.0
DTW8509KLNBL	Aero-X™ Galvanized	5	2.0		115	165	198	211	113	127	181	218	232	124	140	200	239	254	138	155	220	263	279	152	172	242	289	307	169	190	267	318	337	187	210	294	349	369	207	232	323	382	404	229	257	355	419	442	253	285	287	295	248	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509KLCBL	Aero-X™ Galvanized	5	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	207	N/A	N/A	N/A	215	230	N/A	N/A	N/A	240	256	N/A	N/A	219	267	285	N/A	N/A	244	297	317	N/A	N/A	272	329	351	N/A	209	303	365	388	206	236	238	245	201	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509MLNBL	Aero-X™ Galvanized	7.5	2.0		128	183	219	233	125	141	201	240	256	138	155	221	264	280	152	172	243	290	308	169	190	267	318	338	187	210	294	349	370	207	232	324	383	405	229	257	356	420	443	253	283	390	459	484	279	314	317	325	274	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509MLCBL	Aero-X™ Galvanized	7.5	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	208	N/A	N/A	N/A	216	231	N/A	N/A	N/A	240	257	N/A	N/A	219	267	286	N/A	N/A	244	297	318	N/A	N/A	272	330	352	N/A	209	303	366	390	205	234	337	406	431	230	263	266	273	225	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509NLNBL	Aero-X™ Galvanized	10	2.0		140	199	238	253	137	153	218	261	277	150	169	239	286	304	166	187	263	314	333	184	207	290	344	365	203	228	319	378	400	224	252	350	414	438	248	278	384	453	478	274	306	421	495	522	302	340	342	351	297	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509NLCBL	Aero-X™ Galvanized	10	2.0		N/A	N/A	N/A	206	N/A	N/A	N/A	213	228	N/A	N/A	N/A	236	253	N/A	N/A	215	263	281	N/A	N/A	240	292	312	N/A	N/A	267	325	346	N/A	205	298	360	384	201	229	331	399	425	225	256	367	442	469	251	288	290	299	246	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509PLNBL	Aero-X™ Galvanized	15	2.0		159	225	269	286	156	175	247	295	313	171	192	271	323	343	189	212	298	354	375	208	234	327	388	411	230	258	359	425	450	254	285	394	466	492	280	314	432	509	537	309	346	474	556	585	341	383	386	396	335	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509PLCBL	Aero-X™ Galvanized	15	2.0		N/A	N/A	220	236	N/A	N/A	199	244	261	N/A	N/A	221	270	289	N/A	N/A	247	300	321	N/A	N/A	275	334	356	N/A	210	306	370	395	206	235	340	411	438	230	262	378	455	484	257	292	419	503	534	287	329	332	341	282	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509QLNBL	Aero-X™ Galvanized	20	2.0		168	238	284	302	165	185	261	311	330	181	203	286	340	361	199	224	314	373	395	220	247	345	409	433	243	273	379	448	474	268	301	415	490	518	296	331	455	535	565	326	364	498	584	615	359	404	406	417	353	1 - 4 in.	399	20.1	2 - 4 in.	499	23.0	2 - 4 in.	599	32.8
DTW8509QLCBL	Aero-X™ Galvanized	20	2.0		N/A	N/A	233	249	N/A	N/A	211	258	276	N/A	N/A	234	286	306	N/A	N/A	261	318	340	N/A	199	291	353	377	N/A	222	323	392	418	218	248	360	434	463	244	277	399	481	512	272	309	443	532	565	304	348	351	361	298	2 - 4 in.	799	10.1	4 - 4 in.	999	11.5	4 - 4 in.	1198	16.4
DTW8509KLDBL	Aero-X™ Galvanized	5	2.0		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	205	N/A	N/A	N/A	212	228	N/A	N/A	N/A	237	254	N/A	N/A	217	264	284	N/A	N/A	243	295	316	N/A	N/A	272	329	352	N/A	211	304	367	391	208	237	340	409	435	235	260	265	273	225	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509KLPBL	Aero-X™ Galvanized	5	2.0		126	179	214	228	123	139	196	235	251	136	153	216	259	276	151	169	239	285	304	167	188	264	314	334	186	208	291	346	368	206	232	322	381	404	229	257	356	419	444	255	286	392	461	487	283	310	315	323	273	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509MLDBL	Aero-X™ Galvanized	7.5	2.0		N/A	N/A	N/A	208	N/A	N/A	N/A	215	231	N/A	N/A	N/A	239	257	N/A	N/A	218	266	286	N/A	N/A	244	297	318	N/A	N/A	273	331	355	N/A	211	305	369	394	209	237	341	411	438	235	267	381	457	486	264	292	298	306	254	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509MLPBL	Aero-X™ Galvanized	7.5	2.0		141	200	239	254	138	155	219	262	279	153	171	241	288	306	169	189	266	317	337	187	210	293	348	370	207	232	323	383	407	230	258	357	421	447	255	286	394	463	490	283	318	434	508	536	314	343	349	358	303	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509NLDBL	Aero-X™ Galvanized	10	2.0		N/A	N/A	214	230	N/A	N/A	N/A	238	255	N/A	N/A	216	264	284	N/A	N/A	241	294	315	N/A	N/A	270	328	351	N/A	208	301	365	390	205	233	337	406	434	231	262	376	452	482	260	295	420	502	534	292	322	329	338	280	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509NLPBL	Aero-X™ Galvanized	10	2.0		155	219	262	279	152	171	241	287	306	168	188	265	315	335	186	208	291	346	368	206	230	321	380	404	228	255	354	418	443	253	283	390	459	486	280	313	429	504	533	310	347	472	552	583	344	375	381	391	332	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509PLDBL	Aero-X™ Galvanized	15	2.0		N/A	204	249	268	N/A	N/A	227	276	296	N/A	N/A	252	307	329	N/A	N/A	281	341	366	N/A	216	313	380	407	213	242	350	422	452	239	272	390	470	501	269	305	435	522	556	302	342	485	579	615	338	374	381	392	326	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509PLPBL	Aero-X™ Galvanized	15	2.0		180	253	301	320	177	198	277	329	350	194	218	304	361	384	215	240	334	396	420	237	265	367	434	461	262	293	404	476	505	290	324	445	522	553	321	359	489	572	605	355	397	537	627	660	393	428	435	446	380	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509QLDBL	Aero-X™ Galvanized	20	2.0		N/A	220	268	287	N/A	N/A	244	297	318	N/A	N/A	271	329	353	N/A	208	302	366	392	205	232	336	407	435	229	260	375	452	483	257	292	418	503	536	289	327	466	558	594	324	367	519	619	657	363	400	408	419	349	2 - 4 in.	799	11.4	4 - 4 in.	999	13.5	4 - 4 in.	1198	19.3
DTW8509QLPBL	Aero-X™ Galvanized	20	2.0		193	270	321	341	189	211	295	351	373	208	233	324	384	408	229	256	356	421	447	253	283	391	461	489	280	312	430	506	536	309	345	472	554	586	342	382	519	607	641	378	422	570	664	700	418	455	463	474	404	1 - 4 in.	399	22.7	2 - 4 in.	499	27.0	2 - 4 in.	599	38.5
DTW8509KLQBL	Aero-X™ Galvanized	5	2.0		136	194	233	249	134	150	214	257	275	148	167	237	284	304	165	186	263	315	336	184	208	293	349	373	206	232	325	387	413	231	260	362	429	457	258	291	402	475	505	289	325	447	526	558	323	344	354	363	307	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509KLEBL	Aero-X™ Galvanized	5	2.0		N/A	N/A	N/A	200	N/A	N/A	N/A	208	224	N/A	N/A	N/A	233	251	N/A	N/A	213	262	282	N/A	N/A	241	294	317	N/A	N/A	272	331	356	N/A	210	306	372	399	209	239	345	418	448	237	271	389	469	502	269	289	299	307	254	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509MLQBL	Aero-X™ Galvanized	7.5	2.0		151	214	256	274	148	166	236	283	302	164	185	261	312	333	183	205	289	345	369	203	229	321	383	408	227	256	357	424	452	254	285	396	469	500	284	319	440	519	552	317	356	488	574	610	354	377	388	398	337	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509MLEBL	Aero-X™ Galvanized	7.5	2.0		N/A	N/A	207	223	N/A	N/A	N/A	231	249	N/A	N/A	211	259	279	N/A	N/A	238	291	313	N/A	N/A	268	326	351	N/A	206	302	367	394	205	234	340	412	442	233	265	383	462	495	264	301	431	518	554	299	321	331	341	283	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509NLQBL	Aero-X™ Galvanized	10	2.0		164	233	279	297	161	181	257	307	328	179	201	284	339	361	199	224	314	374	399	222	249	348	414	441	247	278	387	458	488	276	310	429	507	539	308	346	475	560	594	344	386	527	618	655	384	408	420	430	365	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509NLEBL	Aero-X™ Galvanized	10	2.0		N/A	N/A	227	245	N/A	N/A	207	254	273	N/A	N/A	232	284	305	N/A	N/A	260	318	342	N/A	200	293	357	383	198	226	330	400	430	225	257	371	449	481	255	291	417	503	539	289	329	469	563	602	327	350	362	372	309	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509PLQBL	Aero-X™ Galvanized	15	2.0		186	263	314	335	183	206	290	346	369	203	228	320	381	406	225	253	354	421	448	251	281	392	464	494	279	313	434	513	546	311	349	481	567	602	347	389	532	625	664	387	433	589	689	731	431	457	471	482	411	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509PLEBL	Aero-X™ Galvanized	15	2.0		N/A	212	259	279	N/A	N/A	236	289	311	N/A	N/A	265	323	348	N/A	202	297	362	389	200	229	334	405	435	227	258	375	454	488	257	292	422	509	546	290	331	474	570	610	329	374	532	638	681	372	398	411	423	352	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8509QLQBL	Aero-X™ Galvanized	20	2.0		196	276	330	351	193	216	304	362	386	213	239	335	399	425	237	265	371	440	469	263	295	410	486	517	293	329	454	537	571	326	366	503	592	629	364	407	557	654	693	405	454	616	720	763	451	479	492	504	430	1 - 4 in.	399	26.4	2 - 4 in.	499	32.7	2 - 4 in.	599	46.6
DTW8509QLEBL	Aero-X™ Galvanized	20	2.0		N/A	224	274	295	N/A	N/A	250	305	328	N/A	N/A	280	341	367	N/A	214	314	382	410	212	242	352	428	459	240	273	396	479	514	271	309	445	536	575	307	349	499	600	642	347	395	560	671	717	393	420	434	446	371	2 - 4 in.	799	13.2	4 - 4 in.	999	16.4	4 - 4 in.	1198	23.3
DTW8512NLBBL	Aero-X™ Galvanized	10	3.0		N/A	N/A	222	237	N/A	N/A	200	245	261	N/A	N/A	222	270	288	N/A	N/A	245	298	318	N/A	N/A	271	329	350	N/A	207	300	363	385	203	230	331	399	423	225	255	365	438	464	250	283	401	480	508	277	325	323	333	275	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512NLMBL	Aero-X™ Galvanized	10	3.0		159	225	269	285	156	174	246	293	310	171	191	269	320	338	188	210	294	349	369	206	231	321	380	401	226	253	350	414	436	249	278	382	450	474	273	304	416	488	513	298	333	452	529	555	326	376	374	384	325	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512PLBBL	Aero-X™ Galvanized	15	3.0		N/A	214	261	279	N/A	N/A	237	288	307	N/A	N/A	261	317	338	N/A	199	289	350	372	N/A	221	319	385	409	216	245	352	424	450	240	271	387	465	493	265	300	426	510	540	294	332	468	558	590	325	380	378	389	323	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512PLMBL	Aero-X™ Galvanized	15	3.0		186	262	312	330	183	204	286	339	359	200	223	312	369	390	219	245	340	402	424	240	269	371	437	461	264	294	404	475	500	289	322	439	515	542	316	352	477	558	586	345	384	518	603	633	377	432	430	441	375	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512QLBBL	Aero-X™ Galvanized	20	3.0		N/A	235	286	305	N/A	N/A	259	314	335	N/A	N/A	286	346	369	N/A	218	315	381	405	213	241	348	419	446	236	268	383	461	489	262	296	422	506	536	290	328	464	554	586	321	362	509	606	640	354	414	412	424	352	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512QLMBL	Aero-X™ Galvanized	20	3.0		203	284	338	357	199	222	310	367	388	218	243	338	399	422	238	266	368	434	458	261	291	401	472	498	286	319	436	512	540	313	349	474	556	584	342	381	515	601	632	374	415	558	650	682	407	467	465	476	406	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

			Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet Connections (Qty)-Size	Flow #1 (gpm)	PD @ Flow #1 (PSI @ 90°F)	Flow #2 Inlet Connections (Qty)-Size	Flow #2 (gpm)	PD @ Flow #2 (PSI @ 90°F)	Flow #3 Inlet Connections (Qty)-Size	Flow #3 (gpm)	PD @ Flow #3 (PSI @ 90°F)
			Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97	100	95	97	100	102	105	100	80.6	90	89.6	89.6									
			Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85	90	90	90	90	90	69.8	78	80.6	82.4									
Model	Coil	HP	Pump HP																																																										
DTW8512RLBBL	Aero-X™ Galvanized	25	3.0	N/A	250	303	323	N/A	N/A	275	333	355	N/A	209	303	367	390	204	231	334	404	429	227	257	368	443	471	251	284	406	487	516	278	314	446	534	565	308	347	490	584	617	340	383	537	638	674	375	438	436	448	373	2 - 4 in.	799	10.2	4 - 4 in.	999	11.6	4 - 4 in.	1198	16.6
DTW8512RLMBL	Aero-X™ Galvanized	25	3.0	214	300	356	376	210	234	326	386	408	230	256	356	420	444	252	281	387	457	482	275	307	422	496	523	301	336	459	538	567	330	367	499	583	613	360	401	541	631	663	393	437	586	682	715	428	491	488	501	427	1 - 4 in.	399	20.3	2 - 4 in.	499	23.3	2 - 4 in.	599	33.2
DTW8512NLNBL	Aero-X™ Galvanized	10	3.0	171	241	288	306	168	188	265	316	336	186	208	291	346	368	205	229	320	380	404	227	254	352	418	443	251	281	388	458	485	278	310	426	502	531	307	343	468	550	580	339	378	513	601	633	374	412	417	428	363	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512NLCBL	Aero-X™ Galvanized	10	3.0	N/A	N/A	238	256	N/A	N/A	217	264	284	N/A	N/A	241	294	315	N/A	N/A	269	327	350	N/A	206	300	363	389	204	231	334	404	431	229	259	372	448	478	256	290	414	497	529	287	325	460	551	585	321	358	363	373	310	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512PLNBL	Aero-X™ Galvanized	15	3.0	198	278	331	352	195	218	304	362	385	214	240	334	397	421	237	264	367	435	461	261	292	403	476	505	289	322	443	522	553	319	356	486	571	604	352	392	533	625	659	388	432	584	682	718	428	470	476	488	416	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512PLCBL	Aero-X™ Galvanized	15	3.0	N/A	229	280	300	N/A	N/A	254	310	332	N/A	N/A	283	344	368	N/A	217	315	382	409	214	243	351	424	453	240	272	390	470	502	268	304	434	521	555	300	340	482	577	614	336	380	535	638	677	375	418	424	436	363	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512QLNBL	Aero-X™ Galvanized	20	3.0	214	299	356	378	211	235	328	389	413	232	259	360	426	452	255	285	395	467	495	282	315	433	511	541	311	347	475	559	591	343	383	521	611	646	379	422	571	667	704	417	464	625	728	766	459	504	511	523	446	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512QLCBL	Aero-X™ Galvanized	20	3.0	N/A	249	303	325	N/A	N/A	276	336	360	N/A	211	307	372	398	208	235	341	413	442	232	263	379	458	489	260	294	422	508	542	291	329	469	563	599	325	368	520	622	661	363	410	577	687	729	405	451	458	470	393	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512RLNBL	Aero-X™ Galvanized	25	3.0	225	314	373	396	221	247	344	407	433	243	272	377	446	473	268	299	413	488	517	296	330	453	534	566	326	364	497	584	618	360	401	545	638	674	397	441	597	697	735	437	485	652	760	799	480	527	534	546	467	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512RLCBL	Aero-X™ Galvanized	25	3.0	N/A	262	319	342	N/A	199	290	353	378	N/A	222	323	391	418	219	248	359	434	464	245	277	399	481	513	274	310	443	533	568	306	346	492	590	628	342	386	546	652	693	382	431	605	720	763	426	474	481	494	412	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512SLNBL	Aero-X™ Galvanized	30	3.0	232	323	383	407	228	254	353	419	444	251	280	387	458	486	276	308	424	501	531	304	339	466	548	580	336	374	510	599	633	370	412	559	655	691	407	453	612	714	753	448	498	669	778	819	493	541	548	561	479	1 - 4 in.	399	23.6	2 - 4 in.	499	28.4	2 - 4 in.	599	40.4
DTW8512SLCBL	Aero-X™ Galvanized	30	3.0	N/A	271	329	352	N/A	206	300	364	390	203	229	333	403	431	226	256	370	447	478	253	286	411	495	529	283	320	457	549	585	316	357	507	607	646	353	398	562	671	713	394	444	623	741	785	439	488	495	509	425	2 - 4 in.	799	11.8	4 - 4 in.	999	14.2	4 - 4 in.	1198	20.2
DTW8512NLDBL	Aero-X™ Galvanized	10	3.0	N/A	216	263	283	N/A	N/A	240	292	314	N/A	N/A	268	326	350	N/A	206	300	363	390	204	232	335	405	434	230	261	374	451	483	259	293	418	502	537	291	330	467	559	596	327	371	520	620	660	368	398	409	420	351	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512NLPBL	Aero-X™ Galvanized	10	3.0	186	262	312	332	184	205	288	342	365	203	227	317	376	401	225	252	350	414	441	250	279	386	456	484	277	310	425	501	532	308	343	469	551	584	341	381	517	605	640	378	422	568	663	700	419	449	459	470	402	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512PLDBL	Aero-X™ Galvanized	15	3.0	N/A	256	311	334	N/A	N/A	285	346	371	N/A	219	317	384	412	216	245	354	428	458	243	275	395	476	510	273	309	441	530	566	306	347	492	589	628	344	389	548	654	696	386	436	609	725	771	433	468	480	493	413	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512PLPBL	Aero-X™ Galvanized	15	3.0	219	305	362	385	216	241	335	397	422	238	265	368	435	463	263	293	405	478	508	291	325	446	525	558	322	359	491	577	611	357	398	540	633	670	395	440	594	694	733	437	487	652	759	801	483	518	529	542	464	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512QLDBL	Aero-X™ Galvanized	20	3.0	N/A	280	340	365	N/A	215	311	377	404	212	240	346	419	449	237	268	386	466	499	266	301	430	518	554	299	337	480	576	615	335	378	535	639	682	376	424	595	709	755	421	475	662	786	835	471	510	523	536	450	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512QLPBL	Aero-X™ Galvanized	20	3.0	238	331	392	417	235	262	363	429	456	259	289	398	471	500	286	319	438	516	548	316	352	482	567	601	350	389	530	622	659	387	430	583	681	721	428	476	640	746	788	473	525	702	816	861	522	559	571	584	501	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512RLDBL	Aero-X™ Galvanized	25	3.0	205	297	360	386	202	228	330	399	428	225	254	367	443	475	252	285	408	492	527	282	319	455	547	585	316	357	507	608	649	355	400	565	675	720	397	448	628	748	796	445	502	698	829	880	498	538	552	566	476	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512RLPBL	Aero-X™ Galvanized	25	3.0	252	349	413	439	249	277	383	452	481	274	305	420	496	526	302	337	462	543	577	334	372	507	596	632	369	411	557	653	692	408	454	612	715	757	451	501	672	783	827	498	553	737	856	902	549	587	600	614	527	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512SLDBL	Aero-X™ Galvanized	30	3.0	213	308	373	400	210	237	342	413	443	234	264	380	459	491	261	295	423	509	545	293	331	471	566	605	328	370	525	628	671	368	415	584	697	743	412	464	649	773	822	461	520	721	855	908	515	557	571	586	493	2 - 4 in.	799	13.5	4 - 4 in.	999	16.8	4 - 4 in.	1198	23.9
DTW8512SLPBL	Aero-X™ Galvanized	30	3.0	261	361	427	453	257	286	395	467	496	283	315	434	511	543	312	348	476	560	594	345	384	523	614	651	381	424	575	673	713	421	468	631	737	779	465	517	693	806	851	513	570	759	881	929	566	606	619	633	544	1 - 4 in.	399	27.0	2 - 4 in.	499	33.5	2 - 4 in.	599	47.7
DTW8512NLQBL	Aero-X™ Galvanized	10	3.0	201	282	337	360	198	222	311	371	397	219	246	344	410	438	244	273	381	453	484	272	305	423	502	535	304	340	470	555	592	339	380	521	614	653	379	425	579	679	721	424	475	642	750	795	474	493	511	523	447	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512NLEBL	Aero-X™ Galvanized	10	3.0	N/A	232	284	306	N/A	N/A	259	317	342	N/A	198	291	355	383	N/A	224	327	398	429	222	253	368	446	480	252	287	414	501	538	286	325	466	562	603	325	369	525	630	675	369	419	591	706	754	418	438	456	468	391	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512PLQBL	Aero-X™ Galvanized	15	3.0	233	326	388	415	230	257	359	427	456	255	285	396	471	502	283	316	438	519	554	315	352	485	573	611	350	392	538	633	674	391	437	596	699	743	436	487	660	772	819	486	543	730	851	901	542	564	584	597	512	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512PLEBL	Aero-X™ Galvanized	15	3.0	N/A	273	333	359	N/A	208	305	371	400	206	234	341	414	446	232	263	382	464	499	262	297	429	519	558	296	336	482	581	624	335	381	542	651	698	380	431	609	729	780	430	488	684	815	870	487	510	530	544	456	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512QLQBL	Aero-X™ Galvanized	20	3.0	249	348	414	441	246	275	383	454	485	272	304	422	500	534	302	337	466	552	588	336	375	516	609	648	374	417	571	672	715	416	465	632	741	787	464	518	700	817	867	517	577	774	901	953	576	599	619	633	544	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512QLEBL	Aero-X™ Galvanized	20	3.0	201	293	357	384	198	224	327	398	428	222	252	365	444	478	249	283	409	496	534	281	319	459	555	597	318	361	516	621	667	360	408	579	695	745	407	461	651	778	832	460	522	730	869	927	521	545	566	581	488	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512RLQBL	Aero-X™ Galvanized	25	3.0	260	362	430	459	257	287	398	473	504	284	317	439	520	555	315	351	485	573	611	350	390	536	632	673	389	434	593	697	741	433	483	656	769	816	482	538	726	848	898	537	599	803	934	988	598	622	643	657	565	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512RLEBL	Aero-X™ Galvanized	25	3.0	211	307	373	402	207	235	342	415	447	232	263	382	463	499	261	296	428	518	557	294	334	480	579	622	332	377	538	647	695	376	426	604	724	776	425	482	678	810	866	481	545	761	905	965	543	568	591	606	509	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW8512SLQBL	Aero-X™ Galvanized	30	3.0	267	371	441	470	263	294	408	484	516	291	325	450	532	567	322	360	496	586	625	358	400	549	646	688	398	444	607	713	758	443	495	671	786	835	494	551	742	867	919	550	613	821	955	1010	612	636	658	673	578	1 - 4 in.	399	31.8	2 - 4 in.	499	40.9	2 - 4 in.	599	58.2
DTW8512SLEBL	Aero-X™ Galvanized	30	3.0	216	315	383	412	213	241	351	426	458	238	270	392	475	511	268	304	439	531	571	302	343	492	593	637	341	387	552	663	712	385	437	619	742	795	436	494	695	829	887	493	558	779	927	988	557	582	605	621	522	2 - 4 in.	799	15.9	4 - 4 in.	999	20.4	4 - 4 in.	1198	29.1
DTW1012NLBBL	Aero-X™ Galvanized	10	5.0	N/A	N/A	240	256	N/A	N/A	N/A	265	282	N/A	N/A	239	292	312	N/A	N/A	265	323	344	N/A	N/A	294	357	380	N/A	N/A	325	393	418	N/A	249	359	433	459	243	276	396	475	504	270	306	435	521	552	299	352	350	360	298	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012NLMBL	Aero-X™ Galvanized	10	5.0	173	246	294	312	169	190	269	321	340	186	209	294	350	371	204	229	322	382	404	225	252	352	417	440	247	277	384	454	479	272	304	419	494	520	298	333	456	536	564	327	365	496	581	611	357	412	410	421	356	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012PLBBL	Aero-X™ Galvanized	15	5.0	N/A	N/A	271	289	N/A	N/A	245	299	319	N/A	N/A	271	330	352	N/A	N/A	300	364	388	N/A	N/A	331	401	427	N/A	253	366	442	470	248	281	404	486	515	275	312	445	533	565	305	345	489	584	618	338	396	394	406	336	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012PLMBL	Aero-X™ Galvanized	15	5.0	194	275	328	347	190	213	300	357	378	208	233	328	389	412	229	256	358	424	448	251	281	391	462	488	276	309	426	503	530	303	338	465	546	575	332	371	506	593	623	364	405	549	642	674	397	457	455	467	396	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012QLBBL	Aero-X™ Galvanized	20	5.0	N/A	245	299	319	N/A	N/A	271	330	352	N/A	N/A	299	364	387	N/A	N/A	331	401	427	N/A	252	365	442	469	247	280	403	486	516	274	310	444	534	566	304	344	489	585	620	336	380	537	641	677	372	436	434	446	370	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012QLMBL	Aero-X™ Galvanized	20	5.0	213	301	358	379	209	234	328	390	413	229	256	358	425	449	251	281	391	463	489	276	308	427	504	532	303	338	465	548	577	332	370	507	595	626	363	405	551	644	677	397	442	598	697	732	434	498	496	509	432	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012RLBBL	Aero-X™ Galvanized	25	5.0	N/A	264	321	342	N/A	N/A	291	354	377	N/A	N/A	321	390	415	N/A	244	355	429	457	239	271	391	472	502	265	301	431	519	551	294	333	475	570	604	326	369	522	625	661	361	407	573	683	722	399	467	464	477	397	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012RLMBL	Aero-X™ Galvanized	25	5.0	228	321	382	404	224	250	350	415	439	245	274	382	452	478	269	300	416	492	519	295	329	454	535	564	323	360	494	581	612	354	394	538	630	663	387	431	584	682	717	423	470	633	738	774	461	529	526	540	459	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012SLBBL	Aero-X™ Galvanized	30	5.0	N/A	288	350	373	N/A	N/A	317	385	410	N/A	241	350	424	451	N/A	267	386	467	496	261	296	426	513	545	290	328	469	564	598	321	363	516	618	655	356	401	567	677	716	393	443	622	740	782	434	507	504	519	432	2 - 4 in.	814	8.5	4 - 4 in.	1018	8.9	4 - 4 in.	1222	12.7
DTW1012SLMBL	Aero-X™ Galvanized	30	5.0	248	347	412	436	243	271	378	448	474	266	297	412	488	515	291	325	449	530	559	319	356	490	576	607	349	389	533	625	659	382	426	579	678	713	418	465	629	734	771	456	507	681	793	832	497	570	567	581	495	1 - 4 in.	407	17.0	2 - 4 in.	509	17.8	2 - 4 in.	611	25.4
DTW1012NLNBL	Aero-X™ Galvanized	10	5.0	188	266	318	338	185	207	292	349	371	204	228	321	383	407	225	253	354	421	447	250	280	390	462	491	277	310	429	508	538	306	343	472	557	589	339	379	519	610	645	375	419	570	668	704	414	456	462	474	402	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012NLCBL	Aero-X™ Galvanized	10	5.0	N/A	N/A	261	280	N/A	N/A	237	289	311	N/A	N/A	264	322	345	N/A	N/A	294	358	384	N/A	N/A	328	399	427	N/A	253	366	444	474	250	284	408	493	526	280	318	455	547	582	314	356	506	606	643	352	393	399	410	340	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012PLNBL	Aero-X™ Galvanized	15	5.0	208	293	350	373	205	229	322	384	408	226	253	354	421	447	249	279	389	462	491	276	309	428	507	538	305	341	471	556	589	338	377	518	609	644	373	416	568	667	704	412	459	623	729	768	454	500	507	519	441	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012PLCBL	Aero-X™ Galvanized	15	5.0	N/A	238	291	312	N/A	N/A	264	322	346	N/A	N/A	294	358	384	N/A	N/A	328	398	426	N/A	252	365	443	473	249	282	407	492	525	279	316	453	546	582	312	354	504	605	643	350	396	560	669	710	391	436	443	455	378	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012QLNBL	Aero-X™ Galvanized	20	5.0	227	319	380	404	223	250	350	416	442	246	275	384	456	485	271	304	422	500	531	300	335	464	549	582	332	370	510	601	637	367	409	560	658	696	405	451	614	720	760	447	498	673	786	828	492	541	549	562	478	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012QLCBL	Aero-X™ Galvanized	20	5.0	N/A	261	319	342	N/A	N/A	290	353	379	N/A	N/A	322	392	420	N/A	247	359	436	466	244	276	400	484	517	273	309	445	537	573	306	346	495	595	634	342	387	550	659	701	383	433	611	729	773	427	476	484	497	414	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012RLNBL	Aero-X™ Galvanized	25	5.0	241	339	403	428	238	265	371	441	468	262	292	407	483	513	289	322	447	529	562	319	356	491	580	615	352	393	540	635	672	389	433	592	695	735	429	478	649	760	801	473	526	711	829	873	521	572	580	594	506	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012RLCBL	Aero-X™ Galvanized	25	5.0	N/A	280	341	365	N/A	N/A	310	378	405	N/A	237	345	419	449	N/A	265	384	465	497	261	296	427	516	551	292	331	475	572	611	327	370	528	634	675	366	414	586	702	746	409	462	650	775	822	456	508	516	530	442	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012SLNBL	Aero-X™ Galvanized	30	5.0	262	366	434	461	257	287	400	475	504	283	316	439	520	551	312	348	481	569	603	344	384	528	623	659	380	423	580	681	721	419	467	635	745	786	462	514	696	813	857	509	566	761	887	933	560	614	623	637	544	1 - 4 in.	407	19.4	2 - 4 in.	509	21.6	2 - 4 in.	611	30.7
DTW1012SLCBL	Aero-X™ Galvanized	30	5.0	N/A	305	371	397	N/A	N/A	338	411	440	N/A	258	375	455	487	254	288	417	505	540	285	322	464	560	598	318	360	516	621	662	356	403	573	687	731	398	450	636	760	807	444	502	704	839	889	496	551	560	575	480	2 - 4 in.	814	9.7	4 - 4 in.	1018	10.8	4 - 4 in.	1222	15.4
DTW1012NLDBL	Aero-X™ Galvanized	10	5.0	N/A	N/A	284	305	N/A	N/A	259	316	340	N/A	N/A	290	353	379	N/A	N/A	324	394	423	N/A	250	363	440	472	248	282	406	491	526	280	317	455	548	586	315	357	508	610	651	355	402	568	678	723	399	433	444	456	380	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012NLPBL	Aero-X™ Galvanized	10	5.0	203	286	342	364	200	224	315	375	400	221	248	347	413	440	245	275	383	455	485	273	305	424	502	534	303	339	468	553	587	337	377	517	608	645	374	418	570	668	707	415	464	627	733	775	460	494	506	518	441	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012NLQBL	Aero-X™ Galvanized	10	5.0	220	311	372	398	217	243	343	410	439	241	270	380	453	485	268	301	421	502	536	299	336	468	556	593	335	375	520	615	656	374	420	578	681	725	419	470	642	754	801	469	526	713	834	884	525	546	566	579	494	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012NLEBL	Aero-X™ Galvanized	10	5.0	N/A	252	309	333	N/A	N/A	282	345	373	N/A	N/A	316	387	417	N/A	243	356	434	468	242	275	401	487	525	274	312	452	547	589	311	354	510	615	660	354	403	574	690	740	402	457	647	774	828	456	478	498	511	426	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012PLDBL	Aero-X™ Galvanized	15	5.0	N/A	263	320	344	N/A	N/A	292	356	382	N/A	N/A	326	396	426	N/A	251	365	442	474	249	282	408	493	528	280	318	456	549	587	315	357	509	611	653	355	402	568	680	724	398	451	633	754	803	447	485	497	510	427	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012PLPBL	Aero-X™ Galvanized	15	5.0	227	318	379	404	224	250	350	416	443	247	276	385	457	487	274	306	425	503	535	304	339	469	554	589	337	376	517	609	646	374	417	570	669	709	415	463	628	735	777	459	512	690	805	850	509	546	558	571	488	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012PLQBL	Aero-X™ Galvanized	15	5.0	244	343	409	437	240	269	378	451	482	266	299	418	497	531	296	332	463	550	587	330	370	513	608	649	369	413	569	673	717	412	461	632	744	791	460	515	701	822	873	514	576	778	908	962	574	598	619	633	541	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012PLEBL	Aero-X™ Galvanized	15	5.0	N/A	282	345	372	N/A	N/A	315	385	415	N/A	241	353	431	465	239	272	397	483	520	270	308	447	542	583	306	349	503	608	653	348	395	566	681	731	394	448	637	764	818	448	509	717	855	913	508	532	553	567	475	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012QLDBL	Aero-X™ Galvanized	20	5.0	N/A	291	355	381	N/A	N/A	324	394	423	N/A	249	361	438	470	246	279	403	488	523	276	313	450	543	582	311	352	503	605	647	349	395	561	672	718	392	444	625	747	796	440	498	696	828	881	494	534	548	563	471	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012QLPBL	Aero-X™ Galvanized	20	5.0	250	349	415	441	246	275	383	455	484	272	304	422	499	531	301	336	464	549	583	333	372	512	603	640	369	412	564	663	703	409	456	620	727	770	453	505	682	798	843	502	559	750	873	922	555	595	608	622	533	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012QLQBL	Aero-X™ Galvanized	20	5.0	266	373	444	474	262	293	410	488	521	290	325	453	538	575	323	361	501	594	634	359	402	555	657	700	400	448	615	725	772	447	500	682	801	852	499	557	756	885	939	556	622	837	976	1034	621	646	668	684	585	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012QLEBL	Aero-X™ Galvanized	20	5.0	N/A	310	378	408	N/A	236	346	422	455	N/A	265	387	471	508	263	299	435	528	568	297	338	488	591	636	336	382	549	662	712	381	433	618	742	796	432	491	694	831	889	490	556	780	930	992	555	580	603	619	519	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012RLDBL	Aero-X™ Galvanized	25	5.0	N/A	313	381	408	N/A	240	348	422	453	237	268	388	469	503	265	300	432	522	559	297	337	482	581	621	334	378	538	646	690	375	424	600	718	765	421	475	668	796	848	472	533	743	883	938	528	571	586	601	505	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012RLPBL	Aero-X™ Galvanized	25	5.0	268	373	442	470	264	294	409	485	515	291	325	449	532	565	322	359	495	584	620	356	397	544	641	680	394	439	599	703	745	436	486	659	771	816	483	537	724	845	893	534	594	795	925	976	590	632	646	661	566	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012RLQBL	Aero-X™ Galvanized	25	5.0	282	394	469	500	278	311	434	516	550	308	344	479	568	606	342	382	529	626	668	380	425	586	692	737	423	473	649	764	813	472	527	718	843	896	526	588	795	930	987	587	655	880	1026	1086	654	681	704	720	617	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012RLEBL	Aero-X™ Galvanized	25	5.0	N/A	330	402	433	N/A	252	368	448	482	249	283	411	500	538	280	318	461	559	602	316	359	518	626	673	358	406	581	700	752	405	459	653	784	840	458	520	734	878	939	519	588	824	981	1047	587	614	638	655	549	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1012SLDBL	Aero-X™ Galvanized	30	5.0	236	343	417	447	N/A	263	381	462	495	260	294	424	513	550	291	329	473	570	610	326	369	527	634	678	366	413	587	704	752	410	463	654	782	834	460	519	728	868	924	515	582	809	961	1021	577	624	640	656	551	2 - 4 in.	814	10.9	4 - 4 in.	1018	12.7	4 - 4 in.	1222	18.0
DTW1012SLPBL	Aero-X™ Galvanized	30	5.0	292	405	480	510	288	321	444	525	558	317	354	488	576	612	350	390	536	632	671	387	431	590	693	735	428	477	648	760	805	474	527	712	833	881	524	582	782	912	963	578	643	858	997	1051	638	683	698	714	613	1 - 4 in.	407	21.9	2 - 4 in.	509	25.3	2 - 4 in.	611	36.0
DTW1012SLQBL	Aero-X™ Galvanized	30	5.0	304	424	503	537	300	335	466	553	590	332	371	514	609	649	368	411	568	671	715	409	457	628	740	789	455	508	695	817	869	507	566	769	901	957	564	630	851	994	1054	629	702	941	1095	1159	701	729	754	770	661	1 - 4 in.	407	25.4	2 - 4 in.	509	30.7	2 - 4 in.	611	43.7
DTW1012SLEBL	Aero-X™ Galvanized	30	5.0	245	358	436	469	242	274	399	485	522	271	307	446	541	582	305	345	499	605	650	343	390	560	676	727	388	440	629	757	812	439	497	706	847	907	496	562	793	947	1013	561	636	890	1058	1129	635	664	690	708	594	2 - 4 in.	814	12.7	4 - 4 in.	1018	15.4	4 - 4 in.	1222	21.9
DTW1018NLBBL	Aero-X™ Galvanized	10	7.5	N/A	260	319	342	N/A	N/A	289	353	378	N/A	N/A	322	392	419	N/A	245	358	435	464	241	274	397	481	512	270	306	440	531	565	301	341	487	586	622	336	379	537	644	682	373	420	591	706	747	414	474	476	489	406	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018NLMBL	Aero-X™ Galvanized	10	7.5	222	314	376	400	218	245	345	412	438	241	270	379	452	479	266	298	417	495	524	294	329	457	541	572	325	363	500	590	623	358	399	547	643	678	394	438	596	699	736	432	480	649	758	797	473	534	536	549	466	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018PLBBL	Aero-X™ Galvanized	15	7.5	N/A	298	364	389	N/A	N/A	330	403	430	N/A	251	367	446	476	247	281	407	493	525	276	313	451	545	580	309	349	499	601	638	344	388	551	661	701	382	431	607	725	768	424	477	667	794	839	470	537	539	553	461	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018PLMBL	Aero-X™ Galvanized	15	7.5	251	354	422	448	247	276	388	462	490	273	305	426	505	535	301	336	467	552	584	332	370	511	603	637	366	407	559	657	693	402	448	609	715	752	442	490	663	776	815	484	536	721	840	882	529	596	597	611	521	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018QLBBL	Aero-X™ Galvanized	20	7.5	N/A	330	403	430	N/A	250	366	445	475	246	279	406	492	525	275	311	450	544	579	307	347	498	600	638	342	387	551	661	702	381	429	607	726	770	423	476	668	797	843	469	526	734	871	920	518	592	594	610	509	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018QLMBL	Aero-X™ Galvanized	20	7.5	276	388	462	490	272	304	425	504	534	300	335	465	551	583	330	369	509	602	636	364	406	557	656	692	400	446	608	714	753	440	489	663	776	817	482	535	721	842	885	528	585	783	911	956	577	648	650	665	568	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018RLBBL	Aero-X™ Galvanized	25	7.5	245	358	436	466	240	272	397	482	514	268	304	440	532	567	299	338	487	587	625	333	377	539	648	688	371	419	595	713	756	413	465	655	783	829	458	515	721	858	907	507	569	790	937	990	560	639	641	658	550	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018RLMBL	Aero-X™ Galvanized	25	7.5	299	418	496	526	294	328	457	541	573	324	361	500	591	625	356	397	547	645	681	392	437	598	702	741	431	479	652	764	805	473	525	710	829	872	518	574	771	899	944	567	627	836	972	1019	618	694	696	712	609	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018SLBBL	Aero-X™ Galvanized	30	7.5	266	388	471	503	261	295	429	519	554	291	329	475	573	611	324	366	525	632	673	361	407	580	696	740	402	453	640	766	812	446	502	705	840	890	494	555	774	920	972	547	612	848	1005	1060	603	687	689	707	593	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018SLMBL	Aero-X™ Galvanized	30	7.5	322	448	531	563	317	353	489	579	613	348	388	535	631	667	383	426	585	688	726	421	468	638	749	789	462	513	696	814	857	506	562	757	883	928	554	613	822	956	1004	605	669	890	1033	1083	660	740	742	759	650	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018TLBBL	Aero-X™ Galvanized	40	7.5	296	429	519	554	291	328	474	572	610	323	365	523	631	671	359	405	578	695	738	399	450	638	764	811	444	499	703	840	890	492	553	773	920	974	545	611	849	1007	1064	602	673	929	1099	1160	663	754	756	776	652	2 - 4 in.	814	10.6	4 - 4 in.	1018	12.1	4 - 4 in.	1222	17.2
DTW1018TLMBL	Aero-X™ Galvanized	40	7.5	354	490	580	614	348	388	535	631	668	382	425	584	688	726	420	467	637	749	790	461	512	695	814	858	505	560	757	884	930	553	613	822	958	1007	605	668	892	1036	1088	660	728	966	1119	1173	718	805	807	825	708	1 - 4 in.	407	21.2	2 - 4 in.	509	24.2	2 - 4 in.	611	34.4
DTW1018NLNBL	Aero-X™ Galvanized	10	7.5	243	344	412	439	240	269	379	453	483	266	298	418	498	531	295	331	462	548	584	328	367	509	603	641	364	407	562	663	704	404	452	619	728	771	448	501	681	799	844	497	554	749	875	922	550	595	606	621	529	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018NLCBL	Aero-X™ Galvanized	10	7.5	N/A	287	352	379	N/A	N/A	321	392	422	N/A	244	358	437	470	241	274	401	488	523	272	309	448	544	582	306	348	501	606	647	345	391	560	674	719	388	440	624	748	797	436	494	695	829	881	489	535	546	562	468	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018PLNBL	Aero-X™ Galvanized	15	7.5	273	385	459	489	270	302	423	504	537	298	334	466	554	589	331	370	513	608	646	367	410	566	668	709	407	454	623	733	777	451	503	685	804	850	499	556	753	880	929	552	615	826	962	1014	610	659	671	687	587	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018PLCBL	Aero-X™ Galvanized	15	7.5	N/A	326	399	429	N/A	248	364	443	476	245	278	406	493	529	275	312	453	549	588	309	351	505	610	653	347	394	563	678	724	390	442	628	753	802	438	496	699	834	888	491	555	776	924	980	550	600	613	630	527	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018QLNBL	Aero-X™ Galvanized	20	7.5	298	418	498	531	294	329	460	546	582	325	364	506	600	638	360	402	557	658	699	399	445	613	722	766	442	493	674	792	839	489	545	740	868	917	541	603	813	949	1002	598	665	891	1037	1093	660	712	725	743	636	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018QLCBL	Aero-X™ Galvanized	20	7.5	244	359	438	470	240	273	399	486	522	269	306	445	540	579	302	343	496	601	643	340	385	554	668	714	382	432	617	741	791	428	485	687	822	876	481	543	764	911	968	538	608	848	1007	1069	602	657	671	689	578	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018RLNBL	Aero-X™ Galvanized	25	7.5	320	447	532	566	316	353	491	583	620	349	389	540	639	679	386	430	593	701	744	427	476	652	768	814	472	526	717	842	891	522	581	787	921	974	577	642	863	1007	1062	637	708	946	1100	1158	702	757	771	790	677	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018RLCBL	Aero-X™ Galvanized	25	7.5	264	387	471	506	260	295	430	522	560	291	330	479	580	622	327	370	533	644	690	367	415	594	715	765	411	465	661	794	847	461	521	736	880	937	517	583	817	973	1034	578	652	906	1076	1141	646	704	719	738	620	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018SLNBL	Aero-X™ Galvanized	30	7.5	342	478	567	603	338	377	524	621	660	373	416	575	680	722	412	460	632	745	791	456	508	694	817	865	504	561	763	894	946	557	619	837	978	1033	615	683	917	1068	1127	678	753	1004	1166	1227	747	805	820	839	720	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018SLCBL	Aero-X™ Galvanized	30	7.5	285	416	506	542	281	318	462	561	601	314	356	514	622	666	352	398	572	690	738	395	446	637	765	818	442	500	708	848	905	495	559	787	940	1000	554	625	873	1039	1104	620	698	968	1147	1216	692	753	769	789	664	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018TLNBL	Aero-X™ Galvanized	40	7.5	373	518	614	653	369	411	568	671	713	406	452	623	735	780	448	499	684	804	853	495	551	750	881	933	546	608	823	963	1019	603	670	902	1053	1112	665	738	988	1149	1212	732	813	1081	1253	1319	806	869	884	905	778	1 - 4 in.	407	24.6	2 - 4 in.	509	29.5	2 - 4 in.	611	42.0
DTW1018TLCBL	Aero-X™ Galvanized	40	7.5	314	456	553	593	310	350	506	612	656	346	391	562	679	727	387	437	625	753	805	433	489	695	834	891	484	547	772	924	985	542	611	857	1023	1088	606	682	951	1130	1200	676	761	1053	1248	1322	754	821	838	860	724	2 - 4 in.	814	12.3	4 - 4 in.	1018	14.8	4 - 4 in.	1222	21.0
DTW1018NLDBL	Aero-X™ Galvanized	10	7.5	N/A	310	380	409	N/A	N/A	347	424	456	N/A	265	389	474	510	262	299	436	530	570	297	338	489	593	637	336	382	549	663	710	381	432	615	740	791	430	487	689	824	881	486	550	770	917	978	548	583	601	617	516	2 - 4 in.	814	14.1	4 - 4 in.	1018	17.4	4 - 4 in.	1222	24.8
DTW1018NLPBL	Aero-X™ Galvanized	10	7.5	259	366	438	468	256	287	404	483	515	284	319	447	533	568	317	355	495	588	627	353	396	548	649	691	394	441	607	716	761	439	491	671	789	837	489	546	741	868	920	545	607	817	953	1009	606	639	657	672	574	1 - 4 in.	407	28.1	2 - 4 in.	509	34.9	2 - 4 in.	611	49.6
DTW1018NLQBL	Aero-X™ Galvanized	10	7.5	282	400	480	514	279	314	444	531	569	311	350	493	588	630	348	391	548	653	698	390	438	610	724	774	437	491	679	803	857	491	550	755	890	949	550	616	839	986	1049	616	689	931	1090	1157	690	712	740	756	646	1 - 4 in.	407	33.3	2 - 4 in.	509	42.7	2 - 4 in.	611	60.7
DTW1018NLEBL	Aero-X™ Galvanized	10	7.5	N/A	338	415	449	N/A	256	380	466	503	254	290	428	523	565	288	329	483	588	635	328	374	542	662	714	374	426	615	745	802	426	484	694	837	900	484	551	782	940	1008	551	626	881	1054	1128	626	649	678	695	582	2 - 4 in.	814	16.6	4 - 4 in.	1018	21.4	4 - 4 in.	1222	30.4
DTW1018PLDBL	Aero-X™ Galvanized	15	7.5	240.1497	353.9355	432.425	465.0502	236.8686	269.5455	395.3795	481.944	518.1485	266.6646	303.3744	442.4457	537.8203	577.8325	300.8302	341.981	495.4987	600.4218	644.4717	339.7218	385.7608	554.9482	670.1572	718.4719	383.7406	435.1519	621.239	747.4658	800.2647	433.3262	490.6295	694.8433	832.8083	890.2989	488.9522	552.7012	776.2547	926.6594	989.0334	551.1219	621.9034	865.9817	1029.501	1096.93	620.3655	658.6768	679.3597	696.4534	584.6857	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018PLPBL	Aero-X™ Galvanized	15	7.5	292.84	411.7645	491.1787	523.6866	289.3268	324.08	453.9222	540.4154	576.0416	321.0362	359.5573	501.1924	595.2769	634.1514	356.9054	399.502	553.7888	655.9576	698.2056	397.1791	444.1848	611.9578	722.6805	768.4174	442.1361	493.9064	675.9675	795.6845	845.0115	492.0804	548.9896	746.0975	875.2144	928.215	547.3352	609.7729	822.6315	961.5124	1018.249	608.2368	676.6049	905.8509	1054.812	1115.322	675.1296	711.7554	731.4218	747.6212	640.7775	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018PLQBL	Aero-X™ Galvanized	15	7.5	321.8004	453.9605	542.6942	580.4487	318.4743	357.2289	502.0897	599.1455	640.811	354.5648	397.8228	556.6109	662.7227	708.5153	395.7757	443.9532	617.8975	733.7864	783.9123	442.4834	496.0438	686.3655	812.7341	867.3823	495.1113	554.5615	762.4622	899.9856	959.3223	554.1213	620.0083	846.6548	995.9713	1060.133	620.0067	692.9143	939.4207	1101.121	1170.21	693.2847	773.8304	1041.238	1215.852	1289.928	774.4903	799.2197	829.8218	848.1904	726.51	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018PLEBL	Aero-X™ Galvanized	15	7.5	263.5437	389.7929	477.3972	515.2629	260.4428	296.8246	437.0573	534.1365	576.4735	294.3066	335.4864	491.3159	598.8869	646.0453	333.5241	380.0448	553.144	672.2476	724.5793	378.6154	431.0864	623.1823	754.8785	812.731	430.1663	489.2633	702.1279	847.4893	911.1984	488.8226	555.2884	790.727	950.8297	1020.713	555.2867	629.9317	889.7666	1065.679	1142.028	630.3137	714.0162	1000.067	1192.838	1275.911	714.7071	740.6528	772.9122	792.3546	664.6904	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018QLDBL	Aero-X™ Galvanized	20	7.5	267.5205	391.8454	477.3155	512.7915	263.9256	299.699	436.9987	531.1514	570.4772	296.5475	336.6744	488.2146	591.8342	635.2523	333.8954	378.81	545.8779	659.753	707.5089	376.3459	426.5241	610.4234	735.3434	787.6799	424.3238	480.2817	682.325	819.0756	876.2287	478.2958	540.5882	762.0877	911.445	973.6395	538.7659	607.9849	850.2416	1012.965	1080.411	606.2711	683.0452	947.3352	1124.16	1197.047	681.378	722.9036	745.314	763.8317	642.6863	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018QLPBL	Aero-X™ Galvanized	20	7.5	322.0289	450.5418	536.1206	571.1106	318.224	355.8387	495.9914	589.1086	627.4213	352.5463	394.1873	546.9012	648.0983	689.8698	391.3223	437.3127	603.493	713.2921	758.6545	434.8063	485.4977	666.025	784.9246	834.0004	483.2896	539.0574	734.7797	863.2494	916.1473	537.0914	598.3314	810.0535	948.5285	1005.339	596.5519	663.6772	892.1492	1041.024	1101.818	662.0264	735.464	981.3693	1140.99	1205.812	733.8799	773.1989	794.3055	811.6884	696.9877	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018QLQBL	Aero-X™ Galvanized	20	7.5	351.5001	493.7924	588.9827	629.4197	347.909	389.7174	545.4521	649.4326	694.0043	386.8457	433.4376	603.8923	717.4307	766.3619	431.2345	483.0416	669.4969	793.3509	846.8579	481.4623	538.9667	742.6984	877.6098	935.8936	537.9663	601.6969	823.965	970.653	1033.893	601.2254	671.7549	913.7905	1072.943	1141.293	671.7532	749.6956	1012.685	1184.949	1258.529	750.0912	836.0986	1121.166	1307.137	1386.028	836.8029	863.1916	895.8375	915.4282	785.5809	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018QLEBL	Aero-X™ Galvanized	20	7.5	291.1889	428.4949	523.4313	564.4026	287.8069	327.4544	479.743	584.8119	630.5674	324.7126	369.5161	538.4955	654.7771	705.6879	367.3828	417.9162	605.3585	733.9609	790.4017	416.3647	473.2727	681.01	823.0657	885.4089	472.2755	536.2743	766.1915	922.8521	991.4609	535.7974	607.6761	861.7004	1034.129	1109.351	607.6743	688.296	968.3836	1157.746	1239.907	688.7084	779.0117	1087.13	1294.583	1383.978	779.7568	807.7308	842.5024	863.4542	725.8074	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018RLDBL	Aero-X™ Galvanized	25	7.5	290.9212	424.7494	516.4241	554.4131	287.0412	325.6235	473.209	574.0609	616.1183	322.227	365.4407	528.0989	638.9443	685.3207	362.4501	410.7466	589.8145	711.475	762.4247	408.099	461.9733	658.8046	792.1044	847.8807	459.6126	519.6018	735.5612	881.3231	942.1738	517.4744	584.1564	820.611	979.6522	1045.815	582.2072	656.1999	914.5097	1087.635	1159.336	654.3691	736.3297	1017.836	1205.833	1283.279	734.5509	778.8413	802.7331	822.4696	693.2576	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018RLPBL	Aero-X™ Galvanized	25	7.5	346.9697	483.7725	574.5298	611.5752	342.908	383.031	532.001	630.6182	671.13	379.5218	423.869	585.9471	692.9807	737.097	420.8203	469.7211	645.8322	761.8203	809.677	467.0582	520.8717	711.9177	837.3779	889.1028	518.5294	577.6403	784.4933	919.9178	975.627	575.5581	640.3735	863.8669	1009.718	1069.512	638.4915	709.4379	950.3566	1107.061	1171.021	707.6942	785.2153	1044.285	1212.228	1280.415	783.5441	825.0147	847.2675	865.5901	744.6112	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018RLQBL	Aero-X™ Galvanized	25	7.5	374.321	524.2487	624.2988	666.7541	370.5301	414.6415	578.5663	687.757	734.5146	411.6133	460.7178	639.9554	759.0803	810.3716	458.3972	512.9381	708.8085	838.6522	894.7009	511.2764	571.75	785.5698	926.9034	987.9192	570.6985	637.6503	870.7234	1024.298	1090.471	637.1552	711.1774	964.7826	1131.323	1202.817	711.1755	792.9041	1068.281	1248.475	1325.423	793.3189	883.4323	1181.765	1376.255	1458.755	884.17	911.806	945.9879	966.4969	830.5109	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018RLEBL	Aero-X™ Galvanized	25	7.5	312.5752	458.2388	558.676	601.969	308.9796	351.1049	512.4791	623.5247	671.8285	348.1935	395.7383	574.5972	697.3752	751.0751	393.4758	447.0349	645.2192	780.8851	840.3717	445.3915	505.6341	725.049	874.7863	940.4495	504.5791	572.2498	814.8585	979.8751	1052.098	571.7458	647.6659	915.4815	1097.003	1176.156	647.664	732.7338	1027.807	1227.071	1313.502	733.1686	828.3694	1152.775	1371.016	1465.05	829.1545	858.6306	895.2609	917.3286	772.2892	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018SLDBL	Aero-X™ Galvanized	30	7.5	315.8293	458.9352	556.7484	597.2459	311.6724	352.9846	510.6562	618.1845	662.992	349.3497	395.5719	569.196	687.3039	736.6868	392.3748	443.9819	634.9702	764.5304	818.76	441.1541	498.6679	708.4536	850.3448	909.6926	496.1488	560.1366	790.1688	945.2723	1010.006	557.8683	628.9417	880.678	1049.874	1120.253	626.8648	705.6799	980.5774	1164.738	1241.011	703.7303	790.9868	1090.491	1290.477	1372.877	789.0934	836.2308	861.6549	882.6556	745.1368	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018SLPBL	Aero-X™ Galvanized	30	7.5	373.3626	518.5883	614.7502	653.9715	369.044	411.6848	569.7032	674.1273	716.9948	407.9569	455.0454	626.8398	740.1101	786.7688	451.8095	503.6891	690.2277	812.911	863.5043	500.865	557.9109	760.1402	892.7838	947.4476	555.4289	618.0441	836.8821	980.0089	1038.868	615.8392	684.4512	920.7791	1074.884	1138.048	682.4595	757.5174	1012.17	1177.713	1245.275	755.6732	837.6454	1111.4	1288.803	1360.833	835.8787	879.7165	903.2361	922.6002	794.7147	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018SLQBL	Aero-X™ Galvanized	30	7.5	400.2391	558.7954	664.4241	709.2145	396.2245	442.9195	616.1559	731.3666	780.6698	439.7151	491.6545	680.9438	806.5662	860.6235	489.2009	546.8464	753.5663	890.4223	949.4678	545.0908	608.9598	834.4863	983.3855	1047.64	607.8495	678.5118	924.2102	1085.943	1155.607	677.9894	756.0641	1023.277	1198.61	1273.859	756.0621	842.2159	1132.248	1321.912	1402.892	842.653	937.5979	1251.702	1456.385	1543.204	938.375	967.4844	1003.484	1025.082	881.8445	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018SLEBL	Aero-X™ Galvanized	30	7.5	337.3504	493.4376	600.8679	647.134	333.4925	378.6747	551.4718	670.1616	721.7442	375.5531	426.51	617.8851	749.0145	806.3146	424.0861	481.4446	693.332	838.1104	901.5339	479.6854	544.1503	778.5472	938.2109	1008.161	543.0219	615.3764	874.3362	1050.143	1127.015	614.8377	695.9448	981.5676	1174.79	1258.963	695.9427	786.7469	1101.166	1313.083	1404.913	787.2109	888.7399	1234.105	1465.991	1565.804	889.5768	920.9944	960.0264	983.5352	828.9428	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018TLDBL	Aero-X™ Galvanized	40	7.5	350.2333	506.0667	612.4197	656.4293	345.7005	390.7304	562.3148	679.1794	727.8549	386.77	437.1123	625.948	754.2612	807.8904	433.6314	489.799	697.4154	838.1238	897.0006	486.7223	549.2797	777.2308	931.288	995.7072	546.5404	616.1022	865.9604	1034.323	1104.575	613.6368	690.8662	964.2143	1147.838	1224.205	688.6099	774.2185	1072.639	1272.471	1355.221	772.1013	866.8485	1191.912	1408.884	1498.271	864.793	915.9667	943.5652	966.3609	817.0659	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018TLPBL	Aero-X™ Galvanized	40	7.5	409.9822	566.6624	670.1672	712.3432	405.314	451.3806	621.6993	734.0098	780.0751	447.3554	498.172	683.1698	804.9068	855.0149	494.6818	550.6108	751.3136	883.0818	937.3857	547.5678	609.0063	826.42	968.8051	1027.451	606.3344	673.71	908.8132	1062.378	1125.503	671.3384	745.1057	998.8419	1164.122	1231.847	742.9652	823.6032	1096.871	1274.37	1346.798	821.6226	909.6324	1203.276	1393.459	1470.673	907.7361	954.7834	980.0201	1000.796	863.5463	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018TLQBL	Aero-X™ Galvanized	40	7.5	436.6968	607.1982	720.5378	768.5524	432.3724	482.6459	668.7662	792.2904	845.1042	479.1978	535.0623	738.2496	872.8347	930.7007	532.4246	594.3662	816.074	962.5883	1025.752	592.4806	661.0449	902.7252	1062.025	1130.719	659.8536	735.6423	998.7362	1171.658	1246.095	735.0822	818.7496	1104.676	1292.032	1372.397	818.7476	910.9991	1221.138	1423.706	1510.155	911.4669	1013.057	1348.736	1567.249	1659.899	1013.888	1045.021	1083.515	1106.605	953.41	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018TLEBL	Aero-X™ Galvanized	40	7.5	371.9694	541.4202	657.7255	707.7535	367.7719	416.899	604.2751	732.6418	788.3669	413.507	468.8429	676.1302	817.814	879.6614	466.2123	528.4224	757.6772	913.9661	982.3665	526.5156	596.3491	849.6948	1021.906	1097.289	595.1273	673.4172	953.0389	1142.516	1225.302	672.8347	760.4999	1068.634	1276.738	1367.334	760.4977	858.5448	1197.468	1425.57	1524.36	859.0455	968.5714	1300.582	1590.054	1697.391	969.4738	1003.347	1045.42	1070.755	904.0761	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1212NLMBL	Aero-X™ Galvanized	10	5	203.2182	289.0427	346.1129	366.952	199.0747	222.9886	316.0904	377.8504	400.4179	218.5526	245.0875	345.9915	412.7282	437.0621	240.2961	269.5538	378.7495	450.7221	476.8498	264.3422	296.4455	414.3876	491.8281	519.7648	290.7458	325.8334	452.9408	536.0538	565.8013	319.574	357.7959	494.45	583.4121	614.9585	350.9006	392.4157	538.9579	633.9167	667.2359	384.8037	429.7769	586.5061	687.5792	722.6307	421.3623	486.3447	483.7558	496.5254	419.4715	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212NLBBL	Aero-X™ Galvanized	10	5	N/A	N/A	N/A	299.5077	N/A	N/A	N/A	309.6278	330.7074	N/A	N/A	N/A	342.2743	365.2753	N/A	N/A	310.4644	378.2641	403.2572	N/A	N/A	343.8371	417.6708	444.7154	N/A	N/A	380.3789	460.5786	489.7217	N/A	291.0364	420.2	507.0776	538.3525	N/A	323.214	463.4139	557.259	590.6844	316.1051	358.3704	510.1345	611.2131	646.7924	350.415	412.387	409.8951	422.2035	348.6302	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212PLMBL	Aero-X™ Galvanized	15	5	230.3942	326.4476	389.8947	412.9944	225.7335	252.6003	356.5539	425.0622	450.0249	247.6223	277.3624	389.7601	463.6277	490.49	271.9987	304.71	426.0573	505.5546	534.3425	298.8902	334.6945	465.4607	550.8312	581.5593	328.3454	367.3822	508.0005	599.4618	632.1318	360.4265	402.8492	553.7164	651.4598	686.0608	395.2048	441.1772	602.6524	706.8432	743.3507	432.7571	482.4514	654.8546	765.6312	804.0072	473.1629	544.796	541.9461	556.0001	471.0752	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212PLBBL	Aero-X™ Galvanized	15	5	N/A	N/A	320.6386	342.4047	N/A	N/A	N/A	353.8514	377.6875	N/A	N/A	320.5124	390.763	416.7556	N/A	N/A	354.7976	431.4287	459.6523	N/A	N/A	392.5295	475.9226	506.438	N/A	299.6169	433.8174	524.3289	557.1812	293.1615	332.8214	478.7771	576.7359	611.9534	325.625	369.2153	527.5259	633.2309	670.824	361.1767	408.9539	580.1793	693.8967	733.8569	399.9638	469.9587	467.1459	481.0382	397.9468	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212QLMBL	Aero-X™ Galvanized	20	5	253.8903	358.1846	426.7365	451.6432	248.81	278.0674	390.7411	464.6454	491.5222	272.6514	304.9776	426.5913	506.1581	535.0416	299.1528	334.6424	465.7173	551.2298	582.147	328.334	367.108	508.1297	599.8457	632.8126	360.2384	402.438	553.8575	652.011	687.0319	394.9251	440.7073	602.942	707.7435	744.8108	432.4642	481.9989	655.4319	767.0692	806.1627	472.933	526.4006	711.3808	830.0185	871.1055	516.4135	593.3684	590.3094	605.3926	514.1683	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212QLBBL	Aero-X™ Galvanized	20	5	N/A	N/A	354.4784	378.2339	N/A	N/A	320.5506	390.7214	416.7142	N/A	N/A	354.3405	430.967	459.2893	N/A	N/A	391.7535	475.2717	506.0034	N/A	298.5504	432.8923	523.7137	556.9201	292.1984	331.5214	477.8733	576.3834	612.114	324.4687	367.7763	526.8205	633.3771	671.6637	359.9217	407.477	579.861	694.7913	735.647	398.711	450.7897	637.121	760.7191	804.1376	440.994	517.2224	514.1607	529.2813	438.7961	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212RLMBL	Aero-X™ Galvanized	25	5	272.6386	383.3768	456.1322	482.5612	267.2423	298.3167	417.9323	496.3571	524.8721	292.5649	326.8917	455.9781	540.3987	571.0372	320.7069	358.386	497.4944	588.2072	620.9957	351.6891	392.8486	542.4903	639.7634	674.7167	385.5569	430.3461	590.9941	695.0688	732.1884	422.3727	470.9573	643.0465	754.1371	793.4111	462.2102	514.7687	698.6951	816.9897	858.3925	505.1502	561.8716	757.9915	883.6512	927.1429	551.2777	632.8951	629.6514	645.645	548.896	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212RLBBL	Aero-X™ Galvanized	25	5	N/A	313.693	382.4061	407.7958	N/A	N/A	346.1033	421.1339	448.8792	N/A	N/A	382.2587	464.0836	494.2788	N/A	N/A	422.236	511.3083	544.0353	N/A	322.5345	466.1369	562.8858	598.2127	315.7251	357.8477	514.0797	618.9095	656.8887	350.2983	396.6216	566.1919	679.4814	720.1486	388.2259	439.0218	622.6068	744.7069	788.0796	429.6646	485.2196	683.4589	814.6909	860.7678	474.7764	555.9774	552.7186	568.8104	472.4328	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212SLMBL	Aero-X™ Galvanized	30	5	294.045	412.2141	489.6739	517.7845	288.276	321.4812	449.0186	532.4532	562.7621	315.3377	351.9861	489.5099	579.2601	611.805	345.3859	385.5783	533.6624	630.0378	664.8458	378.4376	422.3052	581.4822	684.7638	721.8495	414.5369	462.2337	632.9969	743.438	782.8032	453.7461	505.4439	688.2477	806.0748	847.7075	496.1398	552.0247	747.2842	872.6975	916.5715	541.801	602.0705	810.161	943.3339	989.409	590.8175	677.4749	674.0323	691.005	588.2875	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212SLBBL	Aero-X™ Galvanized	30	5	N/A	339.888	413.5931	440.8159	N/A	N/A	374.6592	455.1149	484.8553	N/A	N/A	413.435	501.1509	533.509	N/A	315.0244	456.2964	551.7562	586.8195	308.4037	349.3748	503.3514	607.0134	644.8542	342.0685	387.2562	554.7255	667.0216	707.6956	379.1589	428.8355	610.555	731.8891	775.4339	419.8335	474.2897	670.9814	801.7277	848.1615	464.2596	523.8013	736.1483	876.6485	925.9692	512.6102	599.6129	596.1218	613.36	510.0986	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212TLMBL	Aero-X™ Galvanized	40	5	319.2928	445.7264	528.4659	558.4728	313.1117	348.6766	485.0504	574.1273	606.4658	342.0987	381.3245	528.2909	624.0648	658.774	374.2625	417.2532	575.4176	678.2154	715.3232	409.6178	456.5105	626.435	736.5532	776.0745	448.2089	499.1652	681.3705	799.0766	841.0125	490.1	545.3008	740.2664	865.7997	910.1367	535.3688	595.0104	803.1744	936.7461	983.4564	584.1021	648.3931	870.1517	1011.945	1060.985	636.3919	728.7846	725.1154	743.205	633.6935	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212TLBBL	Aero-X™ Galvanized	40	5	N/A	371.3895	450.8971	480.1997	N/A	N/A	408.9318	495.5791	527.5424	N/A	310.9553	450.7269	545.0431	579.7693	304.4135	344.5027	496.8495	599.3386	636.9179	337.3371	381.6388	547.4056	658.5477	699.0558	373.7457	422.5174	602.5223	722.7731	766.27	413.7856	467.3079	662.3401	792.1313	838.6599	457.617	516.1907	727.009	866.746	916.3311	505.4107	569.3546	796.6832	946.7446	999.392	557.3447	650.6219	646.8828	665.3436	554.6488	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212NLCBL	Aero-X™ Galvanized	10	5	N/A	N/A	307.6172	330.2993	N/A	N/A	N/A	341.676	366.8278	N/A	N/A	311.2655	380.1667	407.9185	N/A	N/A	347.3993	423.2939	453.7555	N/A	N/A	387.844	471.2871	504.5434	N/A	298.4604	432.8595	524.3917	560.4982	294.8363	334.8796	482.7197	582.8614	621.8405	330.8547	375.4908	537.7063	646.952	688.7882	370.9049	420.6067	598.1044	716.9152	761.5522	415.2679	463.8648	471.1977	484.4014	401.7108	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212NLNBL	Aero-X™ Galvanized	10	5	222.693	315.0674	377.0224	401.4359	218.9951	245.2332	346.1221	413.602	440.3231	241.6483	270.798	380.9639	454.4005	483.4931	267.26	299.5209	419.7033	499.503	531.007	295.9509	331.5629	462.4746	549.0153	582.9432	327.8665	367.1045	509.4261	603.054	639.388	363.1688	406.3402	560.7125	661.7378	700.4272	402.031	449.4729	616.4893	725.1813	766.1406	444.6326	496.7103	676.907	793.4894	836.5964	491.1551	541.4019	548.9238	562.4301	477.0077	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212PLCBL	Aero-X™ Galvanized	15	5	N/A	N/A	346.7472	371.9786	N/A	N/A	315.0983	384.6238	412.558	N/A	N/A	350.8075	427.3611	458.1358	N/A	N/A	390.9828	475.1734	508.9041	N/A	300.3026	435.8777	528.304	565.0801	296.5585	336.5534	485.769	587.0157	626.8961	332.5174	377.0703	540.95	651.5834	694.5921	372.596	422.1729	601.7253	722.2872	768.4093	417.0835	472.1963	668.4053	799.4069	848.5851	466.2807	520.0919	528.2051	542.8099	451.2545	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212PLNBL	Aero-X™ Galvanized	15	5	249.0516	351.1349	419.2802	446.0763	244.9505	274.0229	385.3201	459.4191	488.7018	270.0544	302.2939	423.6083	504.1169	535.95	298.3844	333.9985	466.1081	553.4553	587.8778	330.061	369.3005	512.9547	607.5413	644.5641	365.2313	408.3858	564.301	666.4963	706.0992	404.0611	451.4557	620.3088	730.4473	772.5767	446.7291	498.7219	681.1435	799.5206	844.0874	493.4216	550.4023	746.968	873.8359	920.7141	544.3287	599.2292	607.4413	622.1833	528.8563	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212QLCBL	Aero-X™ Galvanized	20	5	N/A	312.1986	381.0218	408.4949	N/A	N/A	346.5291	422.2557	452.6369	N/A	N/A	385.4443	468.7275	502.1594	N/A	295.1457	429.1739	520.6576	557.2593	291.2429	330.391	477.9819	578.2986	618.1609	326.3057	369.916	532.1578	641.9246	685.106	365.5179	414.0365	592.009	711.823	758.345	409.167	463.0887	657.855	788.2881	838.1312	457.5566	517.4258	730.0224	871.6146	924.7145	511.0035	569.3934	578.1913	594.0251	494.6861	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212QLNBL	Aero-X™ Galvanized	20	5	271.9323	382.621	456.1408	484.9842	267.4691	299.0793	419.5343	499.3341	530.8001	294.7682	329.7557	460.8019	547.3507	581.5008	325.517	364.0904	506.525	600.2654	637.1362	359.83	402.2448	556.8355	658.183	697.7834	397.8506	444.404	611.8864	721.2275	763.5356	439.7433	490.7706	671.8433	789.533	834.4946	485.6865	541.5594	736.8788	863.2377	910.7639	535.8686	596.9935	807.1674	942.4785	992.4441	590.4836	649.2875	658.0761	673.8484	573.8939	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212RLCBL	Aero-X™ Galvanized	25	5	N/A	334.1711	407.321	436.5018	N/A	N/A	370.6692	451.1143	483.3677	N/A	N/A	412.0191	500.4456	535.92	N/A	316.034	458.4597	555.5435	594.3623	311.8822	353.5145	510.2666	616.6707	658.9276	349.1712	395.5219	567.7417	684.1128	729.8669	390.8488	442.3867	631.2061	758.1694	807.4412	437.2155	494.4611	700.9939	839.1474	891.914	488.5895	552.1153	777.4462	927.3541	983.5456	545.3025	607.2289	616.557	633.3434	527.9911	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212RLNBL	Aero-X™ Galvanized	25	5	290.3978	407.0129	484.4788	514.8748	285.6951	318.9994	445.9056	529.9982	563.1625	314.4575	351.3176	489.3907	580.6077	616.6063	346.8521	387.4899	537.5768	636.3879	675.2599	383.0013	427.6885	590.6055	697.4506	739.2053	423.0587	472.1109	648.6393	763.9261	808.54	467.1997	520.973	711.8536	835.9551	883.3694	515.6149	574.5033	780.4301	913.6805	963.799	568.5049	632.9387	854.5513	997.2425	1049.93	626.0758	688.0714	697.3378	713.9678	608.5874	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212SLCBL	Aero-X™ Galvanized	30	5	N/A	362.2571	441.1129	472.5524	N/A	N/A	401.6104	488.2924	523.0269	N/A	306.81	446.1753	541.4142	579.5997	302.414	342.6945	496.2039	600.718	642.4835	338.2158	383.1159	551.987	666.4794	711.9216	378.4328	428.3978	613.8436	738.9982	788.176	423.3615	478.8916	682.1122	818.5883	871.5188	473.3212	534.9712	757.1444	905.5699	962.2235	528.6494	597.0289	839.2985	1000.263	1060.559	589.6974	656.324	666.3572	684.4108	571.0659	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212SLNBL	Aero-X™ Galvanized	30	5	312.1905	436.6282	518.9626	551.2113	307.1574	342.7744	477.9934	567.2458	602.3849	337.9207	377.2802	524.1759	620.857	658.9507	372.5156	415.8406	575.2784	679.8711	720.957	411.0591	458.6256	631.4398	744.3986	788.4849	453.7014	505.8322	692.8234	814.5735	861.6357	500.6168	557.6777	759.6091	890.5438	940.5231	551.9962	614.3941	831.9861	972.4644	1025.265	608.0426	676.2239	910.1484	1060.492	1115.98	668.9664	734.4918	744.2795	761.8416	650.4678	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212TLCBL	Aero-X™ Galvanized	40	5	N/A	392.5013	477.0694	510.7142	N/A	298.7374	434.7402	527.5449	564.6569	293.9743	332.8531	482.4894	584.2877	625.0255	328.1166	371.4758	536.0013	647.5392	692.0345	366.6592	414.8987	595.5711	717.5826	765.9356	409.872	463.4516	661.5268	794.7311	847.0055	458.0558	517.4937	734.2207	879.3188	935.5375	511.5365	577.4101	814.0234	971.6931	1031.834	570.6607	643.6071	901.3184	1072.209	1136.201	635.7917	706.7715	717.4525	736.6667	615.9247	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212TLNBL	Aero-X™ Galvanized	40	5	336.4744	468.9257	556.3559	590.5672	331.107	369.0707	512.8677	607.5715	644.8235	363.8997	405.8109	561.8876	664.4	704.7588	400.7399	446.8288	616.0887	726.9167	770.4217	441.7446	492.2979	675.6136	795.2373	841.8973	487.0668	542.4215	740.6333	869.5037	919.2952	536.8859	597.4252	811.3372	949.8753	1002.739	591.3997	657.5511	887.9272	1036.521	1092.362	650.8199	723.0541	970.6124	1129.616	1188.298	715.3675	784.7503	795.1112	813.7001	695.7728	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212NLPBL	Aero-X™ Galvanized	10	5	240.1633	339.3568	405.5611	432.3676	236.7319	265.2942	373.7175	445.8799	475.2982	262.1794	293.8925	412.3788	490.9872	523.1237	291.0356	326.1511	455.5027	541.0204	575.9601	323.469	362.294	503.2792	596.1425	633.9458	359.6763	402.5695	555.9167	656.5318	697.2303	399.875	447.2444	613.6343	722.3726	765.9666	444.2976	496.5996	676.6553	793.8486	840.3036	493.1864	550.9255	745.2017	871.1365	920.3812	546.7894	587.3529	601.0035	615.3311	524.4359	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212NLDBL	Aero-X™ Galvanized	10	5	N/A	N/A	335.4173	360.6973	N/A	N/A	305.7091	373.5298	401.6672	N/A	N/A	341.8239	416.781	447.9637	N/A	N/A	382.7039	465.4556	499.8543	N/A	295.1411	428.6731	519.8691	557.6318	292.7261	332.6112	480.0816	580.3576	621.6046	330.0864	374.8288	537.2985	647.2695	692.088	372.024	422.2054	600.7054	720.9573	769.3959	418.9054	475.1743	670.6904	801.7706	853.8345	471.1128	511.1397	524.7051	538.9933	449.2433	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212NLEBL	Aero-X™ Galvanized	10	5	N/A	299.1924	366.7837	395.8245	N/A	N/A	334.6961	409.8784	442.5421	N/A	N/A	375.6654	459.2673	495.807	N/A	N/A	422.6282	515.4903	556.1443	N/A	326.7155	476.1721	579.1404	624.1227	325.274	370.6049	536.9388	650.853	700.3443	369.4502	420.8765	605.6168	731.2966	785.4334	419.8917	478.2679	682.9338	821.162	880.0258	477.2881	543.5775	769.6485	921.1507	984.7565	542.3799	568.2244	591.4035	607.1761	506.5613	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212NLQBL	Aero-X™ Galvanized	10	5	262.4336	370.8358	443.7951	474.5828	258.9009	290.3731	409.4012	489.3742	523.4988	287.3723	322.4835	453.244	540.8422	578.4485	320.0072	359.1442	502.7353	598.5538	639.7647	357.1578	400.7812	558.2877	662.899	707.8087	399.2213	447.864	620.3474	734.2933	782.9601	446.6351	500.9028	689.3859	813.1672	865.6068	499.8722	560.4448	765.8925	899.9574	956.1357	559.4365	627.0694	850.3666	995.0971	1054.924	625.8577	651.9328	675.1864	690.941	589.4461	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212PLPBL	Aero-X™ Galvanized	15	5	271.0388	380.7695	453.7716	483.2899	267.2331	298.8883	418.6776	498.1614	530.5222	295.4386	330.537	461.281	547.7719	583.0878	327.3773	366.1883	508.7491	602.7459	641.1071	363.2258	406.0797	561.2827	663.2561	704.7258	403.1921	450.4761	619.1037	729.4926	774.1041	447.5076	499.6628	682.447	801.6541	849.4072	496.4202	553.9411	751.5534	879.9401	930.7977	550.1893	613.6232	826.6636	964.5443	1018.43	609.0814	653.6108	668.5898	684.3085	584.5295	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212PLDBL	Aero-X™ Galvanized	15	5	N/A	311.9283	380.6375	408.8875	N/A	N/A	347.3935	423.2153	454.6048	N/A	N/A	387.7999	471.4514	506.1812	N/A	298.4168	433.4537	525.6477	563.9011	295.6809	335.5547	484.7006	586.143	628.08	332.8484	377.4995	541.9171	653.3023	699.0546	374.6758	424.6653	605.5034	727.5081	777.1739	421.5345	477.4954	675.8766	809.1529	862.7915	473.8186	536.4591	753.4653	898.6321	956.259	531.9413	576.4436	591.5156	607.3856	507.6056	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212PLEBL	Aero-X™ Galvanized	15	5	N/A	338.1149	413.4872	445.7564	N/A	N/A	377.7554	461.3509	497.5443	N/A	N/A	423.3629	516.0513	556.4291	N/A	326.1914	475.4866	578.1513	622.9595	324.1702	368.8549	534.7408	648.2745	697.7363	367.2468	417.7368	601.8007	727.0967	781.4044	416.4528	473.5451	677.396	815.3384	874.644	472.4535	537.0567	762.3068	913.7574	978.1626	535.974	609.1162	866.5071	1023.14	1092.686	607.7968	636.2603	661.766	679.1103	568.2998	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212PLQBL	Aero-X™ Galvanized	15	5	293.1426	412.2774	492.2375	525.9365	289.252	323.8936	454.5623	542.1185	579.4322	320.5925	359.1938	502.5824	598.387	639.4664	356.4731	399.4491	556.7313	661.4174	706.3893	397.2692	445.1147	617.4471	731.6223	780.5819	443.4049	496.6925	685.2036	809.4407	862.4446	495.347	554.7274	760.5014	895.3281	952.3867	553.6003	619.8034	843.8597	989.7455	1050.816	618.702	692.5385	935.8076	1093.15	1158.128	691.2164	719.6623	745.0208	762.1967	651.4746	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212QLPBL	Aero-X™ Galvanized	20	5	298.4994	417.3709	496.2829	528.1614	294.3694	328.7051	458.3618	544.2164	579.1405	324.9651	362.9992	504.3942	597.7502	635.8381	359.5768	401.595	555.6445	657.0325	698.3784	398.3891	444.743	612.3234	722.2437	766.9135	441.6208	492.7229	674.665	793.5839	841.6112	489.516	545.8371	742.9175	871.2629	922.6459	542.3368	604.4049	817.3358	955.4919	1010.19	600.358	668.7578	898.1754	1046.477	1104.407	663.862	711.8516	727.9898	744.9226	637.3926	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212QLDBL	Aero-X™ Galvanized	20	5	N/A	347.0445	422.6497	453.7113	N/A	N/A	386.0797	469.46	503.9506	N/A	296.1318	430.5262	522.455	560.588	292.9624	332.1667	480.7116	581.9534	623.9207	329.1536	373.0518	537.0047	648.3112	694.2773	370.0733	419.1986	599.8052	721.9091	772.005	416.093	471.0536	669.5352	803.1423	857.4595	467.6127	529.0926	746.6309	892.4111	950.9958	525.0548	593.8169	831.5358	990.113	1052.96	588.8597	637.6758	654.2015	671.5982	562.1515	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

			Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85
			Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70
			Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60
Model	Coil	HP	Pump HP															
DTW1212QLEBL	Aero-X™ Galvanized	20	5	N/A	371.9041	453.7703	488.779	N/A	N/A	414.9779	505.6896	544.9198	N/A	318.5869	464.4868	564.9706	608.697	315.8785
DTW1212QLQBL	Aero-X™ Galvanized	20	5	320.4821	449.1066	534.9497	571.0364	316.2637	353.7804	494.5436	588.3482	628.2294	350.2094	391.9165	546.0328	648.47	692.2974	388.9803
DTW1212RLPBL	Aero-X™ Galvanized	25	5	321.2651	447.6673	531.314	565.0588	316.8629	353.4387	491.1396	582.045	618.9762	349.4572	389.9195	539.9025	638.6458	678.8842	386.2809
DTW1212RLDBL	Aero-X™ Galvanized	25	5	N/A	375.0465	455.752	488.8365	N/A	N/A	416.7488	505.5969	542.2737	N/A	320.5291	464.1451	561.9357	602.4239	317.13
DTW1212RLEBL	Aero-X™ Galvanized	25	5	N/A	396.7733	483.4424	520.4742	N/A	303.1893	442.3878	538.3564	579.8278	299.7448	340.2617	494.78	601.0177	647.2151	337.3893
DTW1212RLQBL	Aero-X™ Galvanized	25	5	340.6389	476.2628	566.6874	604.6828	336.1875	375.7676	524.1324	622.9069	664.8821	372.0011	415.9833	578.3577	686.1813	732.2922	412.8876
DTW1212SLPBL	Aero-X™ Galvanized	30	5	346.9086	481.7671	570.9057	606.8497	342.2072	381.2578	528.1016	624.9398	664.2649	377.0081	420.1845	580.0547	685.2062	728.04	416.3029
DTW1212SLDBL	Aero-X™ Galvanized	30	5	N/A	407.5951	494.5892	530.2382	N/A	312.2396	452.5534	548.2953	587.8047	308.2797	348.7943	503.6335	608.9827	652.5878	345.1269
DTW1212SLEBL	Aero-X™ Galvanized	30	5	293.8652	428.7333	521.741	561.4588	N/A	328.2001	477.6937	580.6339	625.0942	324.4972	368.0408	533.9022	647.8065	697.3124	364.9547
DTW1212SLQBL	Aero-X™ Galvanized	30	5	365.4527	509.3517	605.1569	645.3889	360.7242	402.7543	560.0807	664.6815	709.1075	398.7558	445.4303	617.5156	731.6455	780.4281	442.1461
DTW1212TLPBL	Aero-X™ Galvanized	40	5	377.5321	522.1051	617.456	655.87	372.4831	414.4003	571.6855	675.1967	717.1962	409.8408	456.1421	627.2354	739.5546	785.2732	451.9815
DTW1212TLDBL	Aero-X™ Galvanized	40	5	306.3813	443.7069	537.5824	576.0427	301.7113	340.7576	492.2256	595.5224	638.1411	336.4807	380.2317	547.3404	660.9839	708.0134	376.272
DTW1212TLEBL	Aero-X™ Galvanized	40	5	316.0583	460.0356	559.1096	601.3749	311.4413	352.7537	512.2082	621.7717	669.0453	348.7977	395.2958	572.0534	693.185	745.7812	392.0018
DTW1212TLQBL	Aero-X™ Galvanized	40	5	390.7992	543.0583	644.21	686.6469	385.7875	430.3137	596.6364	706.9894	753.8167	426.0797	475.4797	657.2483	777.5647	828.9493	472.0054
DTW1218PLMBL	Aero-X™ Galvanized	15	7.5	296.0095	417.3554	497.8505	528.4619	291.4591	325.9502	457.4507	544.3693	577.2281	321.317	359.3741	501.6819	595.415	630.5734	354.509
DTW1218PLBBL	Aero-X™ Galvanized	15	7.5	N/A	348.0881	425.4245	455.3222	N/A	N/A	386.368	470.9573	503.4588	N/A	293.6616	429.1525	521.5626	556.783	N/A
DTW1218QLMBL	Aero-X™ Galvanized	20	7.5	324.9739	456.1632	542.9955	575.9855	320.0457	357.3829	499.4311	593.1228	628.5101	352.3697	393.5294	547.1254	648.0897	685.9276	388.2699
DTW1218QLBBL	Aero-X™ Galvanized	20	7.5	N/A	385.641	470.2393	502.8798	N/A	292.0433	427.5475	519.9366	555.3674	N/A	325.934	474.3111	575.0885	613.4283	320.9756
DTW1218RLMBL	Aero-X™ Galvanized	25	7.5	347.5759	486.2036	577.6783	612.3876	342.3557	381.8801	531.8077	630.4097	667.6077	376.5765	420.0928	582.0247	688.1804	727.9218	414.5356
DTW1218RLBBL	Aero-X™ Galvanized	25	7.5	N/A	414.2222	504.0175	538.6097	N/A	314.5772	458.7303	556.9763	594.1843	309.6008	350.7	508.3343	615.0507	655.597	345.4183
DTW1218SLMBL	Aero-X™ Galvanized	30	7.5	372.2063	519.0266	615.6984	652.3448	366.6684	408.5799	567.2394	671.3661	710.6125	402.9583	449.0631	620.2883	732.3106	774.2117	443.1778
DTW1218SLBBL	Aero-X™ Galvanized	30	7.5	305.1865	445.7737	541.5487	578.4272	300.0175	339.3973	493.2544	597.6844	637.6571	334.0813	377.9744	546.1513	659.8907	703.0856	372.335
DTW1218TLMBL	Aero-X™ Galvanized	40	7.5	414.9991	575.511	680.7825	720.6241	408.9257	454.8514	628.0464	741.2916	783.9111	448.6964	499.1345	685.7744	807.4612	852.9161	492.7011
DTW1218TLBBL	Aero-X™ Galvanized	40	7.5	344.8292	500.5349	606.113	646.6893	339.0824	382.8198	552.9152	667.8632	711.7872	376.9213	425.5748	611.1791	736.204	783.6144	419.3298
DTW1218ULMBL	Aero-X™ Galvanized	50	7.5	444.6219	614.2166	725.2484	767.2413	438.1953	486.7726	669.6418	789.0197	833.9202	480.2647	533.5731	730.5106	858.7256	906.5939	526.7761
DTW1218ULBBL	Aero-X™ Galvanized	50	7.5	372.0396	537.6772	649.8627	692.961	365.9198	412.4822	593.3448	715.4478	762.0892	406.2045	457.9718	655.2441	788.0134	838.3448	451.3287
DTW1218PLCBL	Aero-X™ Galvanized	15	7.5	N/A	385.5905	470.9816	506.0883	N/A	292.7688	429.4268	523.3255	562.0232	N/A	328.3399	478.9561	582.1086	624.5433	324.7644
DTW1218PLNBL	Aero-X™ Galvanized	15	7.5	325.1807	457.0455	544.8947	580.4475	321.0007	358.8722	502.4021	597.7957	636.4993	354.9511	396.8736	552.9971	656.4617	698.3701	393.0766
DTW1218QLCBL	Aero-X™ Galvanized	20	7.5	N/A	423.9637	516.7232	554.8079	N/A	322.8812	471.6065	573.4977	615.4353	318.908	361.654	525.3765	637.1916	683.134	357.7589
DTW1218QLNBL	Aero-X™ Galvanized	20	7.5	354.7222	496.6806	591.0677	629.2342	350.2152	391.0317	545.428	647.8518	689.3745	386.8075	431.9514	599.7674	710.7842	755.7179	427.8644
DTW1218RLCBL	Aero-X™ Galvanized	25	7.5	309.5733	453.1923	551.6366	592.0161	305.1161	345.7307	503.7728	611.8246	656.2554	341.5021	386.9761	560.8131	679.2964	727.9333	382.8341
DTW1218RLNBL	Aero-X™ Galvanized	25	7.5	376.9891	526.7407	626.0356	666.1364	372.2249	415.3466	578.0464	685.6881	729.2737	410.8862	458.5271	635.1786	751.7368	798.8596	454.2164
DTW1218SLCBL	Aero-X™ Galvanized	30	7.5	332.57	484.8785	589.1335	631.8745	327.8371	370.9474	538.4553	652.8376	699.8507	366.4606	414.6958	598.8477	724.2272	775.676	410.3038
DTW1218SLNBL	Aero-X™ Galvanized	30	7.5	402.0455	559.7128	664.0876	706.213	397.0228	442.4678	613.6563	726.7473	772.5134	437.7688	487.9394	673.6934	796.0954	845.5566	483.4014
DTW1218TLCBL	Aero-X™ Galvanized	40	7.5	371.5892	539.1226	653.4523	700.2646	366.3705	413.8744	597.9046	723.2142	774.6598	408.9335	462.0139	664.0944	801.3233	857.5772	457.1838
DTW1218TLNBL	Aero-X™ Galvanized	40	7.5	443.7899	615.1583	728.2926	773.899	438.3189	487.7898	673.6546	796.1202	845.6245	482.6775	537.2289	738.6946	871.1219	924.5782	532.2975
DTW1218ULCBL	Aero-X™ Galvanized	50	7.5	398.8133	576.3242	697.2184	746.6784	393.2744	443.6684	638.5006	770.9189	825.2433	438.4293	494.6877	708.4643	853.3915	912.7632	489.5706
DTW1218ULNBL	Aero-X™ Galvanized	50	7.5	472.8882	653.2534	772.0562	819.9032	467.1195	519.2566	714.7021	843.2084	895.1112	513.8715	571.3053	782.9712	921.8361	977.8505	566.1158
DTW1218PLPBL	Aero-X™ Galvanized	15	7.5	348.2486	489.4059	583.5763	622.1082	344.0757	385.3474	539.4047	641.9338	684.1484	381.7333	427.4614	595.4466	706.9375	752.9877	424.3139
DTW1218PLDBL	Aero-X™ Galvanized	15	7.5	N/A	418.4862	511.0464	549.5102	N/A	318.9166	467.3645	569.4252	612.1007	315.5164	358.838	522.8609	635.2865	682.4422	355.836
DTW1218PLEBL	Aero-X™ Galvanized	15	7.5	309.8871	457.477	559.8448	604.0836	306.2606	348.8036	512.7102	626.132	675.5868	345.8595	394.0023	576.1067	701.7662	756.8436	391.7084
DTW1218PLQBL	Aero-X™ Galvanized	15	7.5	380.3674	535.8007	640.0392	684.3686	376.4521	422.0605	592.3495	706.3172	755.2205	418.9261	469.8078	656.3809	780.9339	834.663	467.4006
DTW1218QLPBL	Aero-X™ Galvanized	20	7.5	382.2627	534.7764	636.2142	677.6652	377.7433	422.4113	588.6591	698.9819	744.3496	418.5024	467.9275	648.9868	768.8293	818.2729	464.5278
DTW1218QLDBL	Aero-X™ Galvanized	20	7.5	316.105	463.2305	564.3256	606.2752	311.8496	354.1928	516.6435	627.9827	674.4731	350.4628	397.9518	577.2143	699.7177	751.0323	394.6632
DTW1218QLEBL	Aero-X™ Galvanized	20	7.5	343.5414	504.3239	615.3331	663.2115	339.5766	386.0407	564.2612	687.0558	740.5003	382.8286	435.3006	632.9387	768.772	828.2125	432.803
DTW1218QLQBL	Aero-X™ Galvanized	20	7.5	416.8853	584.5739	696.6554	744.2507	412.6502	461.9455	645.4083	767.8031	820.2512	458.5603	513.4727	714.2054	847.814	905.3785	510.8767
DTW1218RLPBL	Aero-X™ Galvanized	25	7.5	407.7157	568.3329	675.0201	718.594	402.9509	450.0295	625.0146	740.9984	788.6724	445.911	497.9703	688.448	814.3924	866.3332	494.3905
DTW1218RLDBL	Aero-X™ Galvanized	25	7.5	339.7415	495.9232	603.0845	647.5251	335.2185	380.2076	552.5535	670.5165	719.7459	376.246	426.6672	616.7401	746.472	800.7875	423.1767
DTW1218RLEBL	Aero-X™ Galvanized	25	7.5	367.4943	538.6093	656.7038	707.6241	363.2737	412.7328	602.3775	732.9799	789.8032	409.3138	465.1602	675.4291	819.8569	883.0311	462.5022
DTW1218RLQBL	Aero-X™ Galvanized	25	7.5	442.2051	618.4897	736.1066	786.0121	437.7469	489.6191	682.3462	810.6999	865.6589	486.0583	543.7962	754.511	894.5321	954.8149	541.0677
DTW1218SLPBL	Aero-X™ Galvanized	30	7.5	436.5279	606.4598	719.0209	764.9385	431.4759	481.3616	666.2881	788.537	838.73	477.0002	532.097	733.1741	865.7972	920.4366	528.3107
DTW1218SLDBL	Aero-X™ Galvanized	30	7.5	367.0661	533.6616	647.5561	694.7148	362.2281	410.3138	593.8843	719.0978	771.2767	406.0826	459.8903	662.0509	799.5884	857.0954	456.1682
DTW1218SLEBL	Aero-X™ Galvanized	30	7.5	394.3744	576.0255	701.2089	755.1528	389.8884	442.4375	643.636	782.0078	842.1771	438.8061	498.1002	721.0482	873.9934	940.858	495.279
DTW1218SLQBL	Aero-X™ Galvanized	30	7.5	470.8075	656.3514	779.9841	832.4144	466.11	520.7485	723.4864	858.3461	916.0634	516.999	577.7773	799.3213	946.3802	1009.667	574.9061
DTW1218TLPBL	Aero-X™ Galvanized	40	7.5	485.3325	670.5493	792.908	842.7675	479.8141	534.2708	735.6111	868.3815	922.8395	529.5126	589.5844	808.2793	952.1957	1011.434	585.4585
DTW1218TLDBL	Aero-X™ Galvanized	40	7.5	413.2428	597.2728	722.8782	774.8557	407.8901	461.0652	663.7024	801.7249	859.2139	456.3884	515.8391	738.8557	890.4017	953.7419	511.7284
DTW1218TLEBL	Aero-X™ Galvanized	40	7.5	438.9688	637.815	774.27	832.965	434.0418	491.7015	711.5601	862.1655	927.5471	487.7207	552.657	795.8631	962.0983	1034.669	549.5703
DTW1218TLQBL	Aero-X™ Galvanized	40	7.5	517.7483	718.7697	852.1074	908.5389	512.6415	571.9827	791.2253	936.4275	998.4529	567.9144	633.7935	872.9275	1031.008	1098.919	630.6844
DTW1218ULPBL	Aero-X™ Galvanized	50	7.5	519.8692	715.6843	844.8058	897.3813	514.0262	571.6606	784.361	924.383	981.7762	566.6268	630.15	861.0167	1012.707	1075.107	625.7888
DTW1218ULDBL	Aero-X™ Galvanized	50	7.5	445.7735	641.7272	775.2727	830.5032	440.0668	496.7378	712.3715	859.0476	920.108	491.7552	555.0694	792.252	953.2265	1020.474	550.6931
DTW1218ULEBL	Aero-X™ Galvanized	50	7.5	467.6487	677.2438	820.8981	882.6599	462.4499	523.2714	754.8931	913.3804	982.154	519.0736	587.5289	843.6213	1018.492	1094.803	584.2758
DTW1218ULQBL	Aero-X™ Galvanized	50	7.5	547.851	758.2582	897.7477	956.7729	542.5029	604.6369	834.0615	985.9417	1050.811	600.3778	669.3362	919.5253	1084.858	1155.877	666.0822
DTW1218VLPBL	Aero-X™ Galvanized	60	7.5	547.3253	751.5706	886.2392	941.0735	541.2297	601.3516	823.1978	969.2355	1029.095	596.1009	662.3593	903.1465	1061.355	1126.438	657.8105
DTW1218VLDBL	Aero-X™ Galvanized	60	7.5	472.3719	677.9645	817.9673	875.8513	466.3801	525.8691	752.0329	905.764	969.745	520.6398	587.0748	835.7632	1004.444	1074.896	582.4836
DTW1218VLEBL	Aero-X™ Galvanized	60	7.5	489.9064	707.98	857.3788	921.5991	484.4951	547.7947	788.7393	953.5404	1025.042	543.4265	614.6539	881.0161	1062.819	1142.147	611.2695
DTW1218VLQBL	Aero-X™ Galvanized	60	7.5	571.1855	789.0074	933.369	994.4493	565.6473	629.9837	867.4614	1024.633	1091.755	625.5741	696.9644	955.9052	1126.984	1200.464	693.5959
DTW8509KCBBL	Aero-X™ Galvanized	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509KCMBL	Aero-X™ Galvanized	5	2	106.7434	155.1329	187.0499	198.4001	103.8744	117.3514	169.7446	204.1948	216.395	114.2864	129.1574	185.8833	223.055	236.1439	125.8617
DTW8509MCBBL	Aero-X™ Galvanized	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	201.2513	214.5504	N/A
DTW8509MCMBL	Aero-X™ Galvanized	7.5	2	120.449	174.0673	209.297	221.8048	117.2601	132.229	190.2068	228.1869	241.6161	128.827	145.3211	208.0109	248.9429	263.3342	141.6681
DTW8509NCBBL	Aero-X™ Galvanized	10	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	201.6755	215.1396	N/A	N/A	N/A	222.5343	237.1554	N/A
DTW8509NCMBL	Aero-X™ Galvanized	10	2	132.4682	190.6624	228.9229	242.5102	129.0084	145.2496	208.1883	249.4435	264.0333	141.5583	159.4571	227.5259	271.9934	287.6291	155.4927
DTW8509PCBBL	Aero-X™ Galvanized	15	2	N/A	N/A	212.105	226.2822	N/A	N/A	N/A	233.5652	248.9939	N/A	N/A	210.6547	257.4688	274.228	N/A
DTW8509PCMBL	Aero-X™ Galvanized	15	2	152.5334	218.3214	261.3942	276.6633	148.6091	167.0168	238.0666	284.4499	300.8253	162.8361	183.0919	259.8235	309.7542	327.2821	178.6087
DTW8509KCNBL	Aero-X™ Galvanized	5	2	117.6032	168.4084	202.4593	215.3972	115.0549	129.5242	185.0083	222.0967	236.2379	126.8979	143.0517	203.6731	244.0581	259.4682	140.327
DTW8509KCCBL	Aero-X™ Galvanized	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	197.0654	211.2658	N/A
DTW8509MCNBL	Aero-X™ Galvanized	7.5	2	130.5198	186.494	223.8356	237.9934	127.7027	143.6853	204.7135	245.3186	260.7679	140.7866	158.6004	225.1645	269.3045	286.1129	155.5983
DTW8509MCCBL	Aero-X™ Galvanized	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	198.0248	212.2682	N/A	N/A	N/A	220.1952	235.916	N/A
DTW8509NCNBL	Aero-X™ Galvanized	10	2	142.3758	202.7404	242.9327	258.1581	139.3331	156.5891	222.3575	266.033	282.6364	153.4605	172.6792	244.3621	291.8075	309.8593	169.4415
DTW8509NCCBL	Aero-X™ Galvanized	10	2	N/A	N/A	N/A	209.7308	N/A	N/A	N/A	217.0208	232.4933	N/A	N/A	197.0382	241.0975	258.1482	N/A
DTW8509PCNBL	Aero-X™ Galvanized	15	2	162.1157	229.8447	274.8423	291.8709	158.696	178.0818	251.8157	300.6751	319.2302	174.5685	196.1412	276.4413	329.4753	349.6326	192.5084
DTW8509PCCBL	Aero-X™ Galvanized	15	2	N/A	N/A	224.4695	240.3705	N/A	N/A	203.2	248.6463	266.2052	N/A	N/A	225.9566	275.9663	295.3029	N/A
DTW8509QCNBL	Aero-X™ Galvanized	20	2	171.5698	242.782	290.0215	307.887	167.9699	188.3712	265.8537	317.1217	336.5796	184.675	207.3642	291.6994	347.3208	368.4495	203.5445
DTW8509QCCBL	Aero-X™ Galvanized	20	2	N/A	N/A	237.6733	254.4547	N/A	N/A	215.2334	263.1905	281.7289	N/A	N/A	239.2425	292.0364	312.4592	N/A
DTW8509KCDBL	Aero-X™ Galvanized	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	208.7966	N/A	N/A	N/A	216.3875	232.6345	N/A
DTW8509KCPBL	Aero-X™ Galvanized	5	2	128.5302	182.3335	218.6452	233.0501	125.998	141.471	200.407	240.0827	255.9592	139.0521	156.1991	220.8173	264.1472	281.5559	153.9095
DTW8509MCDBL	Aero-X™ Galvanized	7.5	2	N/A	N/A	197.1905	211.8155	N/A	N/A	N/A	218.9977	235.3088	N/A	N/A	199.3882	243.772	261.8766	N/A
DTW8509MCPBL	Aero-X™ Galvanized	7.5	2	143.9898	203.622	243.6549	259.4971	141.1722	158.3724	223.5663	267.2245	284.653	155.686	174.7092	246.045	293.6333	312.7094	172.1716
DTW8509NCDBL	Aero-X™ Galvanized	10	2	N/A	N/A	218.4564	234.4874	N/A	N/A	198.3335	242.3561	260.2175	N/A	N/A	220.8661	269.4805	289.2862	N/A
DTW8509NCPBL	Aero-X™ Galvanized	10	2	158.6702	223.8125	267.3254	284.5058	155.5807	174.4232	245.5094	292.8787	311.7473	171.4831	192.283	269.9188	321.4617	342.0804	189.5111
DTW8509PCDBL	Aero-X™ Galvanized	15	2	N/A	208.5437	254.5094	272.9629	N/A	N/A	231.3195	282.0144	302.5465	N/A	N/A	257.2843	313.1872	335.9226	N/A
DTW8509PCPBL	Aero-X™ Galvanized	15	2	183.7645	257.9007	307.1412	326.5337	180.2332	201.7467	282.4775	335.9756	357.2337	198.3933	222.0896	310.0701	368.1681	391.3554	218.9352
DTW8509QCDBL	Aero-X™ Galvanized	20	2	N/A	224.4099	273.5239	293.2194	N/A	N/A	248.7561	302.8761	324.7717	N/A	N/A	276.4864	336.1143	360.3397	N/A
DTW8509QCPBL	Aero-X™ Galvanized	20	2	196.7126	275.1796	327.2248	347.7096	192.9709	215.7599	301.1622	357.6811	380.1264	212.2088	237.2955	330.319	391.6689	416.1401	233.957
DTW8509KCEBL	Aero-X™ Galvanized	5	2	N/A	N/A	N/A	204.3996	N/A	N/A	N/A	211.938	228.5433	N/A	N/A	N/A	237.6343	256.1884	N/A
DTW8509KCQBL	Aero-X™ Galvanized	5	2	138.7748	197.7589	237.7586	254.0713	136.5247	153.4722	218.444	262.3107	280.3353	151.4367	170.4693	242.0378	290.1345	309.9926	168.6062
DTW8509MCEBL	Aero-X™ Galvanized	7.5	2	N/A	N/A	211.3908	227.7328	N/A	N/A	N/A	236.0399	254.3309	N/A	N/A	215.6639	264.3407	284.7616	N/A
DTW8509MCQBL	Aero-X™ Galvanized	7.5	2	153.7857	218.0412	261.5713	279.3164	151.3323	169.8064	240.5554	288.2779	307.879	167.5881	188.3249	266.2266	318.5335	340.1212	186.2954
DTW8509NCEBL	Aero-X™ Galvanized	10	2	N/A	N/A	231.88	249.672	N/A	N/A	210.9896	258.7079	278.5857	N/A	N/A	236.5344	289.454	311.6064	N/A
DTW8509NCQBL	Aero-X™ Galvanized	10	2	167.4498	237.3835	284.4264	303.5393	164.7661	184.9482	261.7441	313.1789	334.2359	182.528	205.1217	289.4438	345.667	368.7989	202.9135
DTW8509PCEBL	Aero-X™ Galvanized	15	2	N/A	216.0362	264.6484	284.7329	N/A	N/A	241.0575	294.9306	317.3587	N/A	N/A	269.9031	329.6183	354.6002	N/A
DTW8509PCQBL	Aero-X™ Galvanized	15	2	190.178	268.3533	320.7343	341.9784	187.1691	209.7793	295.4958	352.6855	376.0586	207.0699	232.3414	326.3131	388.7384	414.38	229.8735
DTW8509QCQBL	Aero-X™ Galvanized	20	2	199.9778	281.6235	336.2846	358.4453	196.8332	220.4585	309.9512	369.6129	393.9875	217.6281	244.0247	342.1045	407.2087	433.9415	241.4474
DTW8509QCEBL	Aero-X™ Galvanized	20	2	N/A	228.5174	279.7273	300.867	N/A	N/A	254.884	311.5969	335.1873	N/A	N/A	285.259	348.078	374.3369	N/A
DTW8512NCBBL	Aero-X™ Galvanized	10	3	N/A	N/A	226.2775	241.6335	N/A	N/A	204.3712	249.7111	266.5352	N/A	N/A	226.1884	275.7664	294.1211	N/A
DTW8512NCMBL	Aero-X™ Galvanized	10	3	162.4605	229.7533	274.3507	290.6118	159.2031	177.9908	250.9023	299.1113	316.7021	174.5078	195.3282	274.256	326.2925	345.2402	191.571
DTW8512PCBBL	Aero-X™ Galvanized	15	3	N/A	218.854	266.829	284.5656	N/A	N/A	241.4776	293.8851	313.2752	N/A	N/A	266.7261	323.9031	345.0137	N/A
DTW8512PCMBL	Aero-X™ Galvanized	15	3	190.0037	267.4229	318.1846	336.6074	186.2255	207.9746	291.5413	346.221	366.0852	203.9502	227.9592	318.0771	376.8982	398.229	223.6349
DTW8512QCBBL	Aero-X™ Galvanized	20	3	N/A	239.6764	291.6121	310.799	N/A	N/A	264.1753	320.8779	341.8427	N/A	200.345	291.5007	353.3309	376.1446	N/A
DTW8512QCMBL	Aero-X™ Galvanized	20	3	207.0504	290.1202	344.5662	364.3242	202.9946	226.3388	315.9903	374.6342	395.9366	222.0198	247.7833	344.4509	407.5321	430.4057	243.1436
DTW8512RCBBL	Aero-X™ Galvanized	25	3	N/A	254.7136	309.4851	329.6718	N/A	N/A	280.5755	340.2667	362.2862	N/A	213.0858	309.3679	374.3423	398.2648	208.5802
DTW8512RCMBL	Aero-X™ Galvanized	25	3	218.7543	305.8827	362.8898	383.5614	214.4946	239.0041	332.9781	394.3452	416.6204	234.4709	261.5032	362.7692	428.742	452.6471	256.6365
DTW8512NCNBL	Aero-X™ Galvanized	10	3	174.5935	246.1549	293.9451	312.7413	171.7193	192.0953	270.127	322.1015	342.6457	189.3136	211.9124	296.9809	353.4617	375.7997	209.1718
DTW8512NCCBL	Aero-X™ Galvanized	10	3	N/A	198.9448	243.2142	260.9274	N/A	N/A	221.0077	269.8078	289.4318	N/A	N/A	246.0641	299.8346	321.4685	N/A
DTW8512PCNBL	Aero-X™ Galvanized	15	3	202.0786	283.4702	337.5407	358.7579	198.7965	222.0406	310.6166	369.3146	392.4653	218.8706	244.5969	340.9693	404.6435	429.7744	241.4803
DTW8512PCCBL	Aero-X™ Galvanized	15	3	N/A	233.9511	285.414	305.9431	N/A	N/A	259.6284	316.2229	338.912	N/A	197.7962	288.7192	350.9249	375.8768	N/A
DTW8512QCNBL	Aero-X™ Galvanized	20	3	218.332	305.5798	363.2914	385.8932	214.8025	239.7785	334.5757	397.1306	421.7562	236.375	263.9727	366.9453	434.701	461.3956	260.6321
DTW8512QCCBL	Aero-X™ Galvanized	20	3	N/A	254.045	309.4176	331.4838	N/A	N/A	281.6841	342.5292	366.8993	N/A	215.0831	312.9711	379.7979	406.5806	211.993
DTW8512RCNBL	Aero-X™ Galvanized	25	3	229.5346	320.4571	380.5528	404.0803	225.8541	251.8941	350.6547	415.7765	441.404	248.3463	277.1101	384.3566	454.8737	482.6469	273.6289
DTW8512RCCBL	Aero-X™ Galvanized	25	3	N/A	267.4504	325.4237	348.5116	N/A	203.2968	296.3946	360.0657	385.5521	200.042	226.6216	329.1422	399.0383	427.0346	223.382
DTW8512SCNBL	Aero-X™ Galvanized	30	3	236.4135	329.6204	391.1291	415.1943	232.6358	259.3548	360.5358	427.1551	453.3569	255.7156	285.2101	395.0204	467.1257	495.5105	281.6416
DTW8512SCCBL	Aero-X™ Galvanized	30	3	N/A	276.1856	335.7924	359.5173	N/A	210.1518	305.952	371.3877	397.5664	206.7992	234.1706	339.614	411.4163	440.1623	230.8353
DTW8512NCDBL	Aero-X™ Galvanized	10	3	N/A	219.9578	268.4265	288.3448	N/A	N/A	244.9799	298.4447	320.5668	N/A	N/A	273.4771	332.4369	356.9013	N/A
DTW8512NCPBL	Aero-X™ Galvanized	10	3	190.1504	267.0293	318.201	338.8972	187.4851	209.6574	293.5992	349.325	372.0183	207.2409	231.8295	323.4659	384.1159	408.8858	229.6158
DTW8512PCDBL	Aero-X™ Galvanized	15	3	N/A	261.1558	317.6428	340.8207	N/A	199.3974	290.3338	352.5665	378.2785	N/A	223.0493	323.5217	392.0668	420.4683	220.675
DTW8512PCPBL	Aero-X™ Galvanized	15	3	223.0204	311.0685	369.3876	392.924	219.9561	245.4205	341.3733	404.7733	430.5395	242.6481	270.8292	375.3774	444.2645	472.3456	268.2945
DTW8512QCDBL	Aero-X™ Galvanized	20	3	N/A	285.9709	347.0507	372.0891	N/A	219.0617	317.5328	384.7733	412.5304	216.2842	244.7057	353.4026	427.4107	458.0528	242.1326
DTW8512QCPBL	Aero-X™ Galvanized	20	3	243.1545	337.655	400.1187	425.3067	239.86	267.2242	370.1237	437.9835	465.5412	264.2463	294.5016	406.5299	480.2163	510.2334	291.7816
DTW8512RCDBL	Aero-X™ Galvanized	25	3	208.9518	303.0996	367.4521	393.8144	205.7502	232.5195	336.3607	407.1659	436.3755	229.5873	259.5826	374.1408	452.0304	484.2595	256.8679
DTW8512RCPBL	Aero-X™ Galvanized	25	3	257.3433	356.5422	421.9327	448.2692	253.8778	282.6461	390.5473	461.518	490.3062	279.5171	311.2893	428.6378	505.6299	536.9604	308.4346
DTW8512SCDBL	Aero-X™ Galvanized	30	3	217.1119	314.5054	380.9302	408.1145	213.7944	241.5203	348.8502	421.8771	451.9749	238.4846	269.5243	387.8288	468.1001	501.2858	266.7163
DTW8512SCPBL	Aero-X™ Galvanized	30	3	266.2473	368.2463	435.4781	462.5559	262.6837	292.2661	403.209	476.1776	505.7761	289.0486	321.7179	442.3719	521.5309	553.7429	318.7826
DTW8512NCQBL	Aero-X™ Galvanized	10	3	204.6651	288.057	344.0595	367.6682	201.9429	226.1839	317.6696	379.0063	405.1535	223.8737	250.8918	351.3065	418.4375	447.2306	248.9872
DTW8512NCEBL	Aero-X™ Galvanized	10	3	N/A	236.766	289.7633	312.4809	N/A	N/A	264.6267	323.4645	348.968	N/A	N/A	296.7143	362.0146	390.4907	200.6195
DTW8512PCQBL	Aero-X™ Galvanized	15	3	237.774	332.9044	396.3655	423.0369	234.6531	262.4066	366.4972	435.8307	465.3003	259.7651	290.6134	404.5574	480.2549	512.6326	288.4418
DTW8512PCEBL	Aero-X™ Galvanized	15	3	N/A	278.483	339.7273	365.9049	N/A	212.4019	310.712	378.5474	407.8704	209.971	238.5715	347.7413	422.8547	455.526	236.5434
DTW8512QCQBL	Aero-X™ Galvanized	20	3	254.4745	355.1036	422.106	450.2432	251.1682	280.558	390.5812	463.7361	494.807	277.762	310.4013	430.7493	510.5698	544.6883	308.1046
DTW8512QCEBL	Aero-X™ Galvanized	20	3	204.8218	299.1949	364.3418	392.1747	201.8027	228.8347	333.4835	405.6143	436.7816	226.2445	256.7097	372.8633	452.7059	487.4223	254.5501
DTW8512RCQBL	Aero-X™ Galvanized	25	3	265.5607	369.7703	439.097	468.2001	262.1343	292.5853	406.4833	482.1543	514.2835	289.6889	323.4933	448.0377	530.5812	565.8532	321.1151
DTW8512RCEBL	Aero-X™ Galvanized	25	3	214.8013	313.0402	380.7865	409.7173	211.6559	239.8121	348.7025	423.6846	456.0704	237.1148	268.8322	389.6448	472.6146	508.6763	266.5844
DTW8512SCQBL	Aero-X™ Galvanized	30	3	272.2557	378.7364	449.561	479.2903	268.7542	299.8721	416.2437	493.5442	526.3622	296.9124	331.4543	458.6942	543.0086	579.0336	329.0243
DTW8512SCEBL	Aero-X™ Galvanized	30	3	220.4394	321.1822	390.5907	420.2181	217.2117	246.0996	357.7253	434.5193	467.6731	243.3327	275.8627	399.6631	484.6068	521.511	273.5577
DTW1012NCBBL	Aero-X™ Galvanized	10	5	N/A	N/A	244.4119	261.1355	N/A	N/A	N/A	269.9323	288.2548	N/A	N/A	244.3148	298.3083	318.2986	N/A
DTW1012NCMBL	Aero-X™ Galvanized	10	5	176.5158	250.7907	300.0087	317.9538	172.9203	193.6582	274.1314	327.3338	346.7472	189.8137	212.7952	299.9041	357.3318	378.2449	208.648
DTW1012PCBBL	Aero-X™ Galvanized	15	5	N/A	N/A	276.3846	295.065	N/A	N/A	249.7094	304.8857	325.3291	N/A	N/A	276.2762	336.5401	358.8196	N/A
DTW1012PCMBL	Aero-X™ Galvanized	15	5	197.9899	280.1395	334.3349	354.0558	193.9999	216.9949	305.8614	364.3565	385.6601	212.7352	238.1774	334.22	397.2669	420.1835	233.5898
DTW1012QCBBL	Aero-X™ Galvanized	20	5	N/A	250.2062	305.3752	325.7793	N/A	N/A	276.2181	336.5019	358.8143	N/A	N/A	305.2568	371.0457	395.3445	N/A
DTW1012QCMBL	Aero-X™ Galvanized	20	5	217.7974	307.0391	365.7646	387.1106	213.4543	238.4718	334.9236	398.2556	421.2963	233.8398	261.4933	365.6401	433.8446	458.6107	256.5094
DTW1012RCBBL	Aero-X™ Galvanized	25	5	N/A	268.9277	327.6855	349.3965	N/A	N/A	296.6424	360.8022	384.5279	N/A	N/A	327.5594	397.5298	423.3509	N/A
DTW1012RCMBL	Aero-X™ Galvanized	25	5	233.1456	327.6816	389.6677	412.1649	228.5319	255.0902	357.1327	423.9047	448.1627	250.1761	279.4931	389.5364	461.3674	487.4168	274.2128
DTW1012SCBBL	Aero-X™ Galvanized	30	5	N/A	293.8895	357.3816	380.8148	N/A	N/A	323.8518	393.1201	418.7069	N/A	N/A	357.2455	432.7232	460.5485	240.528
DTW1012SCMBL	Aero-X™ Galvanized	30	5	253.1787	354.4729	420.8466	444.9307	248.2319	276.7024	386.0117	457.4977	483.4629	271.4353	302.8528	420.7061	497.5959	525.4744	297.1951
DTW1012NCNBL	Aero-X™ Galvanized	10	5	191.5712	271.1514	324.4027	345.3647	188.3801	211.0127	297.8541	355.8069	378.7329	207.9217	233.0441	327.7877	390.8067	415.7499	229.9962
DTW1012NCCBL	Aero-X™ Galvanized	10	5	N/A	N/A	265.9602	285.5164	N/A	N/A	241.4512	295.3224	316.9962	N/A	N/A	269.1063	328.4875	352.3893	N/A

Hot Water	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107
Cold Water	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97
Wet Bulb	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85
DTW1212QLEBL	358.9393	521.0142	632.2102	680.6917	356.7411	405.3102	585.2133	708.0703	761.5414	403.5632	458.3819	657.8017	793.2687	851.9305	456.9886	518.9096	739.5558	888.5706	952.581	517.7264	587.7213	831.3052	994.7811
DTW1212QLQBL	435.3021	603.9726	715.6973	763.6003	432.9553	484.4001	668.8113	790.4586	842.5383	482.5638	539.7231	741.0396	873.2186	929.5406	538.2816	601.8314	821.183	964.4686	1025.057	600.7225	671.3252	909.7958	1064.719
DTW1212RLPBL	430.9223	594.1326	701.2651	744.9076	427.5186	476.7019	654.0447	770.0884	817.2039	473.3913	527.544	719.8799	845.3251	895.9504	524.1477	583.7594	791.8968	927.198	981.335	580.0567	645.678	870.3641	1015.935
DTW1212RLDBL	359.131	517.566	625.0929	669.5914	355.9063	402.8392	577.3887	695.4371	744.119	399.658	452.0738	644.0756	773.3688	826.3767	448.7633	507.2924	717.9191	859.3114	916.7496	503.6314	568.9861	799.5306	953.7024
DTW1212RLEBL	383.0372	554.5585	672.0502	723.2441	380.7079	432.1527	622.4065	752.1475	808.584	430.3029	488.3215	699.0756	842.0638	903.955	486.8474	552.3336	785.381	942.606	1010.12	551.0827	625.0562	882.1957	1054.626
DTW1212RLQBL	461.7155	639.3529	756.9065	807.2856	459.2422	513.4474	707.584	835.5264	890.2755	511.5129	571.7139	783.5604	922.5215	981.705	570.1959	637.0981	867.8275	1018.399	1082.037	635.83	710.2288	960.9588	1123.685
DTW1212SLPBL	463.9143	637.8118	751.8611	798.3061	460.2849	512.7153	701.5992	825.1006	875.2295	509.187	566.8895	771.6722	905.1461	958.9984	563.2714	626.7655	848.3046	992.2346	1049.812	622.8224	692.6926	931.782	1086.609
DTW1212SLDBL	390.4326	561.1896	676.9993	724.9138	386.9549	437.5595	625.626	752.7411	805.1512	434.13	490.6255	697.3865	836.6389	893.6978	487.058	550.1219	776.9455	929.1481	990.9697	546.1779	616.5764	864.8008	1030.741
DTW1212SLEBL	413.9848	598.0053	723.9208	778.7589	411.4836	466.7098	670.7288	809.7136	870.144	464.7246	526.9747	752.8718	905.9864	972.233	525.3934	595.6199	845.3008	1013.597	1085.837	594.2787	673.5682	948.9442	1133.45
DTW1212SLQBL	493.93	682.0893	806.4633	859.7402	491.3078	548.7597	754.2899	889.5999	947.4773	546.71	610.48	834.652	981.5601	1044.105	608.8725	679.7028	923.7482	1082.877	1150.11	678.3604	757.088	1022.182	1194.106
DTW1212TLPBL	502.9908	688.946	810.6914	860.2367	499.1042	555.2256	757.0538	888.8126	942.2616	551.4506	613.1627	831.8269	974.1528	1031.548	609.2947	677.147	913.5554	1066.965	1128.311	672.9347	747.5465	1002.543	1167.511
DTW1212TLDBL	425.1824	609.4319	734.3401	786.0096	421.4285	476.0453	678.9348	816.054	872.524	472.3444	533.3058	756.3257	906.4709	967.9808	529.4567	597.4929	842.1133	1006.193	1072.823	593.2382	669.1742	936.8306	1115.683
DTW1212TLEBL	444.3106	640.2454	774.0391	832.2541	441.6433	500.5074	717.5416	865.1023	929.2049	498.3924	564.6804	804.7766	967.2114	1037.433	562.9974	637.7089	902.8557	1081.263	1157.786	636.2828	720.5583	1012.75	1208.206
DTW1212TLQBL	526.7616	725.3408	856.3644	912.4484	523.9902	584.6833	801.4197	943.8724	1004.766	582.519	649.826	886.0411	1040.616	1106.389	648.1301	722.8251	979.8025	1147.155	1217.833	721.4101	804.3671	1083.337	1264.077
DTW1218PLMBL	396.2354	549.9422	650.8391	688.3424	391.0083	436.5208	602.1579	710.5272	750.4109	430.8131	480.236	658.2742	774.3846	816.6728	473.9353	527.3962	718.246	842.3275	887.032	520.3938	578.02	782.0316	914.2756
DTW1218PLBBL	328.1303	476.4504	577.2133	615.2596	323.2138	366.3235	528.295	637.9063	678.8736	360.8806	408.338	584.7358	703.6499	747.6197	402.2476	454.277	645.8099	774.4545	821.4935	447.4176	504.2454	711.576	850.3273
DTW1218QLMBL	433.358	599.1257	707.7307	748.0657	427.7122	476.8493	655.3478	771.918	814.7863	470.6895	524.0049	715.7285	840.5462	885.9717	517.2106	574.8372	780.2159	913.5216	961.5154	567.2919	629.3627	848.7617	990.7554
DTW1218QLBBL	363.7648	525.9272	635.6527	677.0123	358.3727	405.6124	582.4199	701.6154	746.0941	399.653	451.57	643.8287	772.9781	820.6616	444.9126	501.7393	710.1991	849.7475	900.707	494.2532	556.2244	781.5294	931.9294
DTW1218RLMBL	462.1463	636.7213	750.813	793.1467	456.1882	508.0128	695.8052	818.1728	863.138	501.5198	557.6877	759.2086	890.151	937.7758	550.5337	611.1797	826.8777	966.4716	1016.955	603.245	668.5037	898.7652	1047.596
DTW1218RLBBL	390.9641	563.0199	679.0695	722.7898	385.2285	435.4405	622.806	748.7747	795.7341	429.1104	484.2195	687.7301	824.108	874.4193	477.1573	537.4015	757.8388	905.1002	958.8426	529.4698	595.0912	833.8183	991.7643
DTW1218SLMBL	493.5776	678.0265	798.339	842.9438	487.2731	542.0878	740.3512	869.3043	916.6523	535.223	594.5838	807.1865	945.0883	995.2074	587.0261	651.0699	878.472	1025.59	1078.496	642.6917	711.5577	954.155	1110.717
DTW1218SLBBL	420.9547	604.4456	728.1078	774.6452	414.8334	468.4114	668.1534	802.3117	852.3001	461.6583	520.4381	737.3104	882.4979	936.0321	512.907	577.1393	811.9614	968.7606	1025.831	568.6841	638.6236	892.1535	1060.838
DTW1218TLMBL	547.75	748.5266	879.077	927.4201	540.8692	600.6489	816.1534	955.978	1007.254	593.1676	657.8121	888.6682	1038.038	1092.281	649.5872	719.2385	965.908	1125.154	1182.385	710.1323	784.937	1047.852	1217.234
DTW1218TLBBL	473.119	675.2953	811.0649	862.0953	466.3531	525.5193	745.2756	892.4207	947.1944	518.0683	582.8681	821.1581	980.2735	1038.902	574.5722	645.2728	902.9959	1074.641	1137.224	635.9728	712.8488	990.8491	1175.55
DTW1218ULMBL	584.9145	796.6429	934.139	985.032	577.65	640.7413	867.9146	1015.092	1069.058	632.8481	701.0331	944.2369	1101.454	1158.531	692.3584	765.7812	1025.543	1193.12	1253.335	756.1843	835.0009	1111.781	1289.999
DTW1218ULBBL	508.532	723.3401	867.4834	921.6462	501.3382	564.2321	797.6445	953.83	1011.955	556.3132	625.1691	878.1968	1047.055	1109.26	616.3555	691.4565	965.0528	1147.176	1213.665	681.5792	763.2163	1058.276	1254.22
DTW1218PLCBL	368.676	534.5032	647.6535	693.96	365.0413	414.1346	596.4346	720.3203	770.6163	410.3033	465.1098	665.1472	800.4948	854.8759	460.9288	522.0264	741.0596	888.5791	947.1138	517.3223	585.335	824.6057	984.9832
DTW1218PLNBL	439.3849	609.009	721.049	766.2033	435.5775	486.6445	670.6495	791.7442	840.1676	482.686	538.9181	738.1516	868.7507	920.4442	534.6571	596.4907	811.7595	952.2783	1007.217	591.7617	659.6605	891.7214	1042.535
DTW1218QLCBL	405.5656	585.6141	708.1426	758.2302	401.6109	454.9923	652.705	786.7303	841.0861	450.829	510.3506	727.0682	873.3632	932.0873	505.8125	572.0894	809.1472	967.3005	1031.633	566.9893	640.6856	899.4031	1072.485
DTW1218QLNBL	477.6898	659.8837	780.0269	828.4131	473.5949	528.4963	725.9983	855.7748	907.6364	524.2422	584.6501	798.3558	938.2413	993.5781	580.0744	646.4514	877.2133	1027.648	1086.433	641.3767	714.2146	962.8329	1124.215
DTW1218RLCBL	433.6487	624.6637	754.3989	807.3847	429.4469	486.1387	695.7225	837.5228	894.9821	481.719	544.8779	774.4225	929.09	991.1234	540.0645	610.3321	861.2228	1029.542	1096.221	604.9272	682.9962	956.6006	1139.332
DTW1218RLNBL	506.7385	698.3206	824.3419	875.0419	502.4244	560.1241	767.0851	903.7004	957.9993	555.7553	619.2902	843.5504	990.0837	1047.927	614.4802	684.2177	926.1496	1083.562	1145.029	678.8888	755.3351	1015.763	1184.525
DTW1218SLCBL	464.17	666.4126	803.6682	859.7044	459.7172	519.7795	741.6039	891.5746	952.3313	515.0982	581.9785	826.0285	988.3941	1053.98	576.8826	651.2582	916.6354	1094.597	1165.091	645.5384	728.1412	1017.481	1210.668
DTW1218SLNBL	538.6735	740.0131	872.2986	925.4969	534.135	594.9295	812.847	955.5633	1012.523	590.2228	657.0002	892.4549	1046.12	1106.842	651.9461	725.203	979.1135	1144.213	1208.672	719.6066	799.8729	1073.109	1250.089
DTW1218TLCBL	516.384	738.0846	888.1723	949.3988	511.4934	577.4215	820.326	984.21	1050.555	572.2861	645.6126	911.3142	1089.925	1161.511	640.0286	721.4484	1011.859	1205.837	1282.756	715.2241	805.6039	1121.675	1332.483
DTW1218TLNBL	592.3268	810.4725	953.4688	1010.919	587.4005	653.3538	889.2299	1043.377	1104.845	648.2505	720.6126	975.2395	1141.09	1206.578	715.1424	794.4853	1068.794	1246.867	1316.345	788.3937	875.2055	1170.199	1360.976
DTW1218ULCBL	552.2601	786.6235	945.0468	1009.639	547.0834	616.8397	873.4496	1046.356	1116.324	611.4081	688.9333	969.4626	1157.838	1233.313	683.0317	769.093	1075.221	1280.041	1361.125	762.4799	857.91	1191.313	1413.542
DTW1218ULNBL	629.2554	858.2583	1008.116	1068.287	624.0762	693.3823	940.8127	1102.274	1166.629	688.0219	764.0008	1030.919	1204.571	1273.115	758.2556	841.4561	1128.887	1315.285	1387.999	835.1054	926.1157	1235.041	1434.708
DTW1218PLPBL	474.8592	657.7813	778.8156	828.8492	472.1035	527.8578	726.6985	857.8312	911.9852	525.4283	586.8098	802.514	944.2676	1002.663	584.6453	652.0944	885.5984	1038.417	1101.156	650.1339	724.1103	976.1693	1140.571
DTW1218PLDBL	404.385	585.4503	709.0624	760.9694	401.72	456.0215	655.4729	791.2344	848.1605	453.639	514.2615	733.5933	882.3206	944.5253	512.109	579.6636	820.3209	982.8655	1050.595	577.6865	652.8247	916.2383	1093.431
DTW1218PLEBL	446.0842	648.3358	787.4431	848.5508	444.4137	505.7331	730.1422	883.9274	951.4667	504.6579	573.7086	822.3353	992.0402	1066.398	573.1937	650.8407	925.7797	1112.646	1194.185	650.8387	738.0249	1041.385	1246.642
DTW1218PLQBL	524.0395	728.3281	864.3093	923.1051	522.312	585.2474	808.6758	956.9077	1020.993	584.1519	653.9745	897.9462	1059.222	1128.793	653.4576	730.8055	996.6869	1171.761	1246.981	730.8036	816.3594	1105.46	1295.033
DTW1218QLPBL	519.0877	716.0165	845.9919	899.6666	516.1149	576.2205	790.05	930.7454	988.7961	573.603	639.6937	871.4183	1023.19	1085.947	637.3644	709.9042	960.4711	1124.237	1191.411	707.7969	787.2709	1057.568	1233.602
DTW1218QLDBL	447.8085	645.3932	779.9849	836.4102	444.8931	504.2539	721.6888	869.2932	931.1128	501.6512	567.8333	806.6558	968.1919	1035.681	565.4849	639.1395	900.8848	1077.26	1150.681	636.9852	718.8069	1004.996	1197.098
DTW1218QLEBL	491.9472	711.0572	861.2158	927.0873	490.132	556.6956	799.402	965.2026	1037.938	555.5295	630.3429	898.8337	1081.617	1161.403	629.7855	713.7642	1010.279	1211.403	1299.123	713.7621	807.9086	1134.726	1355.353
DTW1218QLQBL	571.9113	791.4142	937.1259	1000.061	570.0511	637.7721	877.541	1036.228	1104.769	636.5941	711.6213	973.1349	1145.643	1220.004	711.0663	794.0713	1078.777	1265.918	1346.281	794.0692	885.7725	1195.067	1397.609
DTW1218RLPBL	551.824	758.9003	895.4481	951.8186	548.6956	611.9323	836.6862	984.4547	1045.408	609.1791	678.6783	922.1528	1081.728	1147.401	676.2295	752.4768	1015.667	1187.597	1258.109	750.2623	833.7666	1117.609	1302.396
DTW1218RLDBL	479.5664	688.9543	831.4277	891.1292	476.476	539.4202	769.7298	925.9153	991.3014	536.6011	606.8011	859.6486	1030.513	1101.872	604.3129	682.3318	959.3314	1145.828	1224.692	680.0505	766.6793	1069.429	1272.489
DTW1218RLEBL	525.4401	758.5002	918.0996	988.075	523.5087	594.329	852.4131	1028.553	1105.774	593.0884	672.6682	958.0642	1152.129	1237.024	672.0754	761.3784	1076.413	1289.791	1382.764	761.3762	861.4539	1208.475	1442.543
DTW1218RLQBL	605.1924	835.4442	988.0514	1053.919	603.2387	674.3331	925.6658	1091.76	1163.455	673.0969	751.8013	1025.749	1206.198	1283.94	751.2194	838.2285	1136.27	1331.93	1415.906	838.2263	934.2858	1257.872	1469.531
DTW1218SLPBL	589.0224	807.3887	951.0522	1010.307	585.7173	652.485	889.2528	1044.601	1108.63	649.5798	722.877	979.1264	1146.773	1215.725	720.2957	800.6247	1077.392	1257.918	1331.922	798.2928	886.1814	1184.448	1378.395
DTW1218SLDBL	516.2513	738.6449	889.5192	952.6684	512.9589	579.925	824.2175	989.4471	1058.552	576.9919	651.5015	919.3748	1099.979	1175.348	648.8601	731.6247	1024.768	1221.762	1303.692	729.2061	820.9875	1141.085	1355.474
DTW1218SLEBL	562.0581	809.0332	977.9673	1052	560.0093	635.1046	908.4539	1094.816	1176.482	633.7896	718.1232	1020.251	1225.497	1315.247	717.4951	812.0809	1145.434	1371.023	1469.282	812.0785	918.0224	1285.068	1532.449
DTW1218SLQBL	642.367	884.334	1044.553	1113.681	640.3123	715.0636	979.0668	1153.391	1228.615	713.7642	796.4744	1084.111	1273.458	1355.01	795.8629	887.2581	1200.093	1405.349	1493.427	887.2558	988.1161	1327.666	1549.668
DTW1218TLPBL	651.574	888.8378	1044.615	1108.815	647.9768	720.606	977.6289	1145.961	1215.295	717.4474	797.0962	1075.036	1256.587	1331.216	794.2926	881.4988	1181.471	1376.875	1456.942	878.9684	974.2988	1297.367	1507.216
DTW1218TLDBL	578.0606	823.2628	989.45	1058.988	574.4271	648.3077	917.5305	1099.484	1175.569	645.0726	727.2274	1022.327	1221.177	1304.15	724.3157	815.5278	1138.373	1355.246	1445.44	812.8629	913.9728	1266.431	1502.445
DTW1218TLEBL	622.5648	891.5389	1074.923	1155.192	620.3275	702.2609	999.5059	1201.595	1290.071	700.8274	792.6801	1120.775	1343.157	1440.34	791.9966	894.8507	1256.438	1500.727	1607.101	894.8481	1009.89	1407.664	1675.486
DTW1218TLQBL	703.6605	964.363	1136.33	1210.412	701.4399	782.1419	1066.091	1252.942	1333.467	780.7404	869.8629	1178.73	1381.445	1468.664	869.2046	967.5054	1302.941	1522.48	1616.617	967.503	1075.801	1439.424	1676.714
DTW1218ULPBL	695.6458	945.9442	1110.052	1177.65	691.8465	768.5263	1039.5	1216.753	1289.732	765.1927	849.223	1142.084	1333.187	1411.718	846.2662	938.2092	1254.132	1459.757	1543.994	935.5421	1035.992	1376.1	1596.883
DTW1218ULDBL	621.2887	881.9255	1058.379	1132.18	617.4228	696.0033	982.0311	1175.152	1255.694	692.5634	779.8947	1093.274	1304.256	1392.261	776.8004	873.7096	1216.413	1446.449	1542.088	870.8789	978.2538	1352.256	1602.527
DTW1218ULEBL	661.1818	944.2796	1137.126	1221.51	658.8251	745.1035	1057.829	1270.286	1363.275	743.5944	840.2718	1185.33	1419.064	1521.186	839.5526	947.7632	1327.928	1584.636	1696.4	947.7605	1068.749	1486.85	1768.246
DTW1218ULQBL	742.4491	1015.159	1194.999	1272.467	740.1257	824.559	1121.547	1316.94	1401.141	823.0928	916.3198	1239.337	1451.309	1542.506	915.6312	1018.445	1369.222	1598.775	1697.204	1018.443	1131.701	1511.932	1760.038
DTW1218VLPBL	730.671	991.7233	1162.885	1233.389	726.7084	806.6828	1089.3	1274.174	1350.288	803.2061	890.8461	1196.295	1395.61	1477.512	887.7623	983.6559	1313.159	1527.612	1615.458	980.8741	1085.641	1440.365	1670.61
DTW1218VLDBL	656.5315	929.7372	1114.603	1191.908	652.4772	734.8731	1034.622	1236.917	1321.46	731.2667	822.8117	1151.156	1372.128	1464.287	819.5685	921.1281	1280.132	1521.03	1621.172	918.1618	1030.665	1422.395	1684.454
DTW1218VLEBL	691.273	985.6661	1186.14	1273.846	688.8217	778.5582	1103.713	1324.54	1421.177	776.9881	877.5243	1236.243	1479.149	1585.259	876.7764	989.288	1384.444	1651.18	1767.285	989.2851	1115.064	1549.583	1841.913
DTW1218VLQBL	772.6445	1054.865	1240.941	1321.087	770.2396	857.627	1164.945	1367.095	1454.2	856.1096	952.5881	1286.812	1506.096	1600.429	951.8755	1058.266	1421.181	1658.63	1760.43	1058.263	1175.451	1568.804	1825.412
DTW8509KCBBL	N/A	N/A	N/A	208.99	N/A	N/A	N/A	216.5203	230.4524	N/A	N/A	N/A	238.7112	253.7371	N/A	N/A	216.0329	262.7135	278.8519	N/A	N/A	237.9641	288.5472
DTW8509KCMBL	142.155	203.5143	243.5752	257.581	138.5915	156.3479	222.6164	265.7159	280.6559	152.4761	171.7472	243.1772	289.4478	305.3289	167.5218	188.3682	265.1906	314.7491	331.5676	183.7388	206.2296	288.6544	341.6025
DTW8509MCBBL	N/A	N/A	222.1535	236.5818	N/A	N/A	200.8077	245.0194	260.6199	N/A	N/A	221.7453	269.8615	286.6643	N/A	N/A	244.4733	296.6952	314.7167	N/A	N/A	269.0257	325.5354
DTW8509MCMBL	159.7144	227.4376	271.5006	286.8835	155.7702	175.4101	248.4604	295.8138	312.2061	171.1304	192.4173	271.0632	321.8481	339.2565	187.7529	210.7503	295.2372	349.5781	367.9978	205.6463	230.4274	320.9781	378.9836
DTW8509NCBBL	N/A	200.9278	245.507	261.3415	N/A	N/A	222.0463	270.5932	287.684	N/A	N/A	245.0587	297.7997	316.1758	N/A	N/A	269.9946	327.1367	346.8126	N/A	203.9135	296.8851	358.615
DTW8509NCMBL	175.0799	248.6294	296.5014	313.2132	170.7985	192.1204	271.4693	322.9141	340.7191	187.4736	210.5889	296.0262	351.1905	370.0927	205.5233	230.5016	322.8878	381.2974	401.2876	224.9574	251.8775	350.2457	413.2063
DTW8509PCBBL	N/A	232.7084	283.8018	301.9555	N/A	N/A	256.9095	312.563	332.159	N/A	N/A	283.288	343.7576	364.8268	N/A	213.7456	311.8767	377.3932	399.9488	207.9919	236.1295	342.709	413.4764
DTW8509PCMBL	200.7419	283.5359	337.2223	355.935	195.9075	219.965	309.1663	366.7914	386.7065	214.7258	240.7692	336.69	398.4128	419.5337	235.0659	263.169	366.0906	432.0477	454.3637	256.9354	287.1828	397.3568	467.6635
DTW8509KCNBL	158.2407	224.4465	268.3751	285.1102	155.3933	175.1606	247.3869	295.0939	313.1994	172.161	193.8908	272.5623	324.2697	343.7791	190.7034	214.5179	300.0466	355.9624	376.8967	211.1004	237.1338	329.9164	390.2337
DTW8509KCCBL	N/A	N/A	219.5289	235.1598	N/A	N/A	200.1224	244.5481	261.6897	N/A	N/A	223.4271	272.2419	290.9646	N/A	N/A	249.2224	302.7357	323.0983	N/A	N/A	277.6445	336.1583
DTW8509MCNBL	175.3186	247.8869	295.8202	314.0451	172.1868	193.9087	272.9369	324.9093	344.597	190.6154	214.4504	300.3819	356.6261	377.811	210.9574	237.0317	330.2965	391.032	413.7354	233.2932	261.7462	362.7596	428.1912
DTW8509MCCBL	N/A	200.3833	245.061	262.3544	N/A	N/A	223.58	272.7376	291.6888	N/A	N/A	249.3745	303.3503	324.0326	N/A	N/A	277.9063	337.0299	359.5029	N/A	213.1746	309.3195	373.9091
DTW8509NCNBL	190.7009	268.7937	320.2813	339.8411	187.3259	210.7255	295.7093	351.4972	372.6128	207.1791	232.836	325.1779	385.51	408.216	229.0773	257.124	357.2761	422.3814	446.6986	253.1041	283.6874	392.0848	462.1767
DTW8509NCCBL	N/A	219.5838	268.0593	286.7875	N/A	N/A	244.7701	298.024	318.5182	N/A	N/A	272.7324	331.1208	353.4579	N/A	208.776	303.6153	367.4867	391.7298	205.0693	233.4773	337.5694	407.2626
DTW8509PCNBL	216.3519	303.761	361.2651	383.0876	212.5682	238.79	333.8331	396.0861	419.623	234.8176	263.5448	366.7293	433.9925	459.2782	259.338	290.7147	402.529	475.0454	502.0987	286.2194	320.4045	441.3159	519.3094
DTW8509PCCBL	N/A	251.5556	306.5388	327.763	N/A	N/A	280.132	340.4928	363.7028	N/A	213.9998	311.8355	377.9706	403.2507	210.118	239.2864	346.826	419.1226	446.5417	235.0776	267.3217	385.27	464.1037
DTW8509QCNBL	228.6069	320.3581	380.6401	403.5049	224.631	252.1769	351.8891	417.2118	441.774	248.0051	278.1656	386.3658	456.8219	483.2976	273.7501	306.6741	423.8705	499.8046	528.1238	301.9584	337.8109	464.4904	546.1379
DTW8509QCCBL	N/A	266.2617	324.3282	346.7518	N/A	202.6751	296.4357	360.0227	384.7304	198.8655	226.6263	329.9239	399.8096	426.5291	222.5311	253.3104	366.8952	443.3053	472.2869	248.8682	282.9078	407.5244	490.8491
DTW8509KCDBL	N/A	197.4883	241.4567	259.4088	N/A	N/A	221.0688	269.5773	289.2913	N/A	N/A	247.5748	300.959	322.465	N/A	N/A	277.2453	335.8298	359.1197	N/A	214.975	310.3324	374.3971
DTW8509KCPBL	172.8703	243.6931	290.9457	309.9235	170.6907	191.6555	269.1793	320.5999	341.1571	189.5337	212.741	297.4325	353.2401	375.3582	210.5909	236.3268	328.6176	389.0009	412.6299	234.0264	262.6263	362.9042	428.0168
DTW8509MCDBL	N/A	222.6952	271.7022	291.6854	N/A	N/A	248.9899	302.9984	324.9194	N/A	N/A	278.5141	337.8865	361.7746	N/A	215.1586	311.5267	376.6042	402.4542	212.811	242.1974	348.3001	419.3968
DTW8509MCPBL	193.1633	271.1897	322.9895	343.7487	190.7528	213.9138	299.1497	355.4178	377.8683	211.5722	237.1554	330.0877	391.0542	415.1738	234.7877	263.0981	364.1765	430.0411	455.7751	260.5702	291.9657	401.5954	472.5233
DTW8509NCDBL	N/A	246.4061	300.0298	321.8691	N/A	N/A	275.19	334.2269	358.161	N/A	211.9202	307.476	372.3122	398.3696	209.545	238.1503	343.5401	414.5385	442.7105	235.5782	267.7574	383.6734	461.1668
DTW8509NCPBL	212.4182	297.1735	353.1831	375.5869	209.7903	235.0136	327.4263	388.1714	412.3672	232.4661	260.2711	360.8461	426.5694	452.5333	257.7002	288.4082	397.6136	468.5292	496.2043	285.6688	319.6581	437.9188	514.2088
DTW8509PCDBL	N/A	286.6717	348.2471	373.2827	N/A	220.2648	319.7434	387.4395	414.8399	217.5919	246.9802	356.7855	431.03	460.8229	244.2436	277.1769	398.1043	479.2982	511.4696	274.2178	311.2081	444.0228	532.5338
DTW8509PCPBL	244.9731	340.8167	403.8304	428.982	241.9895	270.5948	374.8787	443.0984	470.2189	267.7089	299.1709	412.4362	486.1262	515.1878	296.2651	330.935	453.685	533.0809	564.0211	327.8455	366.1385	498.8327	584.1394
DTW8509QCDBL	N/A	307.8438	373.4666	400.1219	208.8375	236.9418	343.1016	415.1891	444.3409	234.0845	265.4846	382.559	461.5598	493.236	262.562	297.7155	426.5371	512.8732	547.0581	294.5584	334.005	475.3755	569.4349
DTW8509QCPBL	261.5072	362.7931	429.3029	455.8351	258.3512	288.6014	398.7518	470.7231	499.3193	285.5504	318.8036	438.382	516.0883	546.7172	315.7332	352.358	481.8867	565.571	598.1647	349.095	389.5266	529.4812	619.3531
DTW8509KCEBL	N/A	217.8174	266.9247	287.602	N/A	N/A	245.5807	300.0995	323.0774	N/A	N/A	277.0451	337.4726	362.9294	N/A	214.4637	312.5387	379.3777	407.4892	213.0361	243.5415	352.4099	426.1628
DTW8509KCQBL	189.9257	268.7118	321.4013	343.2148	188.1973	212.0306	298.6621	356.303	380.1907	210.4002	236.9982	332.1032	395.0456	421.1206	235.4269	265.0631	369.2624	437.843	466.2096	263.5079	296.4771	410.3749	484.9117
DTW8509MCEBL	N/A	242.5172	296.5731	319.3112	N/A	N/A	273.088	333.0481	358.2935	N/A	210.6325	307.7037	374.1018	402.0441	209.0666	238.8226	346.7167	420.0894	450.9145	237.2498	270.8435	390.4995	471.3798
DTW8509MCQBL	209.5131	295.2393	352.5213	376.226	207.6332	233.5757	327.8044	390.4463	416.3947	231.8012	260.744	364.1518	432.5275	460.8391	259.0345	291.2713	404.5245	478.9913	509.775	289.5799	325.429	449.1727	530.0648
DTW8509NCEBL	N/A	265.75	324.4082	349.0313	N/A	204.0972	298.9462	363.8948	391.1887	202.3486	231.0538	336.4649	408.2669	438.4326	229.3477	261.7336	378.6758	457.901	491.1375	260.0236	296.511	425.9725	513.1923
DTW8509NCQBL	228.1381	320.6616	382.0697	407.4086	226.0965	254.1991	355.6057	422.592	450.2682	252.2799	283.5344	394.5067	467.458	497.597	281.6912	316.3971	437.6121	516.905	549.6253	314.5788	353.0599	485.1816	571.1783
DTW8509PCEBL	N/A	302.877	369.0332	396.7864	204.5608	233.2719	340.324	413.5344	444.2796	231.2965	263.7156	382.6238	463.5111	497.469	261.7893	298.345	430.1859	519.3769	556.7639	296.4153	337.5776	483.4433	581.5627
DTW8509PCQBL	258.0413	360.9937	429.081	457.1328	255.7634	287.0934	399.7581	473.9313	504.5332	284.9555	319.7424	442.8524	523.5292	556.8168	317.6925	356.2591	490.542	578.1307	614.2325	354.2401	396.9358	543.107	638.002
DTW8509QCQBL	270.8589	378.2775	449.2659	478.503	268.4808	301.1828	418.698	496.0087	527.8943	298.9517	335.2498	463.6198	547.6843	582.3581	333.1112	373.3398	513.317	604.5562	642.15	371.2342	415.7555	568.0781	666.898
DTW8509QCEBL	218.6013	319.9563	389.5027	418.6552	216.4186	246.6817	359.3323	436.242	468.5171	244.6003	278.7453	403.78	488.6996	524.3263	276.7172	315.1889	453.7238	547.3046	586.5082	313.1588	356.4454	509.6139	612.5057
DTW8512NCBBL	N/A	250.3788	304.4848	324.4236	N/A	N/A	277.0137	335.9202	357.4866	N/A	211.4513	306.1721	370.1332	393.3596	206.8993	234.8718	337.9374	407.1868	432.093	229.7949	260.5547	372.3932	447.1425
DTW8512NCMBL	214.4989	299.8123	355.871	376.1943	210.4173	235.5441	327.5851	387.8391	409.5475	231.0857	258.5148	357.5973	422.1989	445.2917	253.6245	283.4686	389.877	458.9565	483.4227	278.0877	310.466	424.4539	498.1192
DTW8512PCBBL	202.6879	294.6552	356.922	379.8116	198.3849	225.0248	325.3384	392.9983	417.7513	220.2722	249.6779	358.8601	432.1986	458.7802	244.4066	276.759	395.3112	474.5952	503.0666	270.8941	306.3857	434.7861	520.2624
DTW8512PCMBL	249.6963	347.0134	410.1797	432.9954	245.2904	274.0356	378.3546	446.0517	470.3629	268.9451	300.2017	412.1193	484.5158	510.3249	294.6394	328.5197	448.3355	525.5837	552.8844	322.4221	359.0479	487.0374	569.2735
DTW8512QCBBL	222.161	321.7107	389.0106	413.7351	217.4974	246.3601	354.8823	427.9756	454.6619	241.2126	273.0518	391.1043	470.2957	498.9826	267.3459	302.3549	430.4731	516.0466	546.76	296.0102	334.3945	473.0884	565.3062
DTW8512QCMBL	271.3972	375.484	443.2201	467.6838	266.3777	297.2134	409.0939	481.6824	507.7464	291.7529	325.2791	445.2999	522.9187	550.5843	319.2332	355.6504	484.1309	566.9393	596.1979	349.1109	388.3899	525.6218	613.7603
DTW8512RCBBL	236.193	341.1419	411.7456	437.6326	231.2572	261.774	375.9699	452.5323	480.4356	256.3367	289.9344	413.9387	496.7726	526.7332	283.9192	320.7905	455.1447	544.546	576.593	311.1145	354.466	499.6902	595.9371
DTW8512RCMBL	286.2624	395.234	466.0359	491.5893	281.0007	313.3134	430.3745	506.2078	533.4194	307.5932	342.703	468.2086	549.2559	578.1259	336.4572	374.4875	508.7645	595.1891	625.7082	367.6453	408.73	552.077	644.0233
DTW8512NCNBL	234.1396	326.7941	388.0849	412.2451	231.379	258.8929	359.6631	426.0479	452.039	256.0394	286.3039	395.6968	467.4378	495.2468	283.2707	316.515	435.017	512.346	541.9363	313.1992	349.6762	477.7225	560.8632
DTW8512NCCBL	N/A	274.2743	333.4496	357.1769	N/A	210.6312	305.8206	370.8276	396.7129	208.0059	236.0602	340.9018	412.1568	440.2424	233.2281	264.503	379.7276	457.6325	487.9354	261.361	296.1883	422.5149	507.4526
DTW8512PCNBL	269.8437	374.6049	443.5849	470.7246	266.7109	297.9013	411.6229	486.2185	515.3747	294.6698	328.9079	453.1893	532.6379	563.7957	325.4799	363.0146	496.2755	582.944	616.0644	359.2745	400.382	544.1636	637.2403
DTW8512PCCBL	221.1916	321.3903	389.6784	416.978	218.271	247.5596	357.8331	432.6649	462.3758	244.504	277.1131	398.2573	480.0812	512.2422	273.8254	310.0831	442.8853	532.1332	566.7557	306.4452	346.7154	491.9478	589.0312
DTW8512QCNBL	291.0071	402.76	476.0555	504.846	287.6549	320.9998	442.1171	521.2723	552.1652	317.548	354.0885	485.1318	570.4467	603.4261	350.433	390.425	531.9308	623.6841	658.7111	386.4432	430.172	582.6486	681.0975
DTW8512QCCBL	240.3014	348.0804	421.3904	450.6759	237.1544	268.6961	387.214	467.4995	499.356	265.407	300.4918	430.5944	518.3361	552.8065	296.9561	335.9324	478.459	574.1227	611.2218	332.0233	375.2783	531.0556	635.0886
DTW8512RCNBL	305.2772	421.6353	497.897	527.8423	301.7851	336.5172	462.59	544.925	577.0475	332.9224	370.9717	507.338	596.0538	630.335	367.1658	408.7973	556.0085	651.0847	687.7864	404.6529	450.1612	608.7382	711.0445
DTW8512RCCBL	253.0521	365.8719	442.5119	473.1105	249.7547	282.7952	406.7913	490.6845	523.9548	279.3508	316.0823	452.1296	543.7731	579.7587	312.3816	353.1653	502.1315	602.0074	640.7221	349.076	394.313	557.0528	665.6238
DTW8512SCNBL	314.0728	433.1459	511.0938	541.6891	310.4955	346.0643	475.0126	559.1404	591.9529	342.384	381.3268	520.7402	611.3661	646.3796	377.4325	420.0182	570.4624	667.8836	705.0577	415.7798	462.3088	624.3217	728.8136
DTW8512SCCBL	261.3728	377.3523	456.0512	487.4583	257.9799	291.968	419.3777	505.449	539.6335	288.4257	326.1913	465.9237	559.967	596.884	322.3873	364.2986	517.2406	619.7066	659.4169	360.0972	406.5639	573.591	684.9576
DTW8512NCDBL	210.4226	305.6611	370.6104	397.5429	208.4916	236.6282	341.7708	413.1982	442.7077	234.7188	266.2137	382.0661	460.4506	492.626	264.2224	299.4668	426.8227	512.6299	547.4359	297.26	336.695	476.3275	570.0043
DTW8512NCPBL	256.8106	356.7494	422.6748	449.5849	254.7346	284.7687	393.5918	465.1235	494.2182	282.7447	315.8906	434.1494	511.5954	542.8978	313.8095	350.3779	478.5874	562.2296	595.7387	348.1041	388.4427	527.0745	617.1647
DTW8512PCDBL	250.0264	360.9561	436.3745	467.6059	247.7719	280.599	402.9054	485.75	519.9322	278.373	315.0667	449.6615	540.4736	577.7042	312.7483	353.7549	501.5348	600.8391	641.188	351.189	397.0117	558.8481	667.147
DTW8512PCPBL	299.3983	413.206	487.9664	518.4304	297.0262	331.3076	455.0103	536.0092	568.9039	328.9996	366.7584	500.9596	588.539	623.8897	364.3899	405.9693	551.2347	645.7106	683.5175	403.3862	449.1717	606.0229	707.6816
DTW8512QCDBL	273.9248	393.8316	475.2093	508.8873	271.484	307.0056	439.1057	528.4485	565.2936	304.598	344.2671	489.5384	587.4317	627.5511	341.7617	386.0565	545.464	652.4787	695.9516	383.2858	432.7466	607.2326	723.9195
DTW8512QCPBL	325.1448	447.0038	526.9269	559.4752	322.6016	359.3418	491.7042	578.2529	613.3838	356.8693	397.3044	540.8103	634.35	672.0914	394.7689	439.2629	594.515	695.3848	735.7385	436.4997	485.4626	653.0172	761.528
DTW8512RCDBL	290.3999	416.6992	502.3	537.7047	287.8264	325.2689	464.3324	558.2638	596.9796	322.7318	364.5207	517.3651	620.2363	662.3738	361.8822	408.5164	576.1446	688.5497	734.1903	405.6003	457.6434	641.0347	763.5471
DTW8512RCPBL	343.4305	470.9428	554.3775	588.3237	340.7643	379.259	517.6224	607.9008	644.5154	376.6699	418.989	568.8591	666.3605	705.6734	416.3369	462.8549	624.851	729.931	771.9464	459.9674	511.1069	685.8065	798.7936
DTW8512SCDBL	301.3842	431.702	519.8556	556.2875	298.7247	337.4001	480.769	577.4369	617.2535	334.7806	377.9065	535.3596	641.1656	684.481	375.1848	423.269	595.8278	711.3834	758.2834	420.2634	473.8808	662.5468	788.4464
DTW8512SCPBL	354.7652	485.8678	571.6497	606.55	352.0238	391.6029	533.861	626.677	664.3191	388.9409	432.4515	586.5385	686.7766	727.1899	429.7247	477.5522	644.103	752.1254	795.3127	474.5834	527.1621	706.7672	822.907
DTW8512NCQBL	279.0745	389.2456	462.6182	494.1475	277.5482	311.0528	431.7964	511.8405	546.1746	309.8553	347.1803	479.2938	566.4153	603.5958	346.2378	387.8413	532.0919	626.6656	666.7017	387.0515	433.4479	590.5583	692.9189
DTW8512NCEBL	228.3916	333.4233	405.816	437.4398	226.9723	258.3687	375.1933	455.3118	490.2404	257.2381	292.7542	422.505	510.9786	549.3444	291.8505	332.0553	475.8752	573.32	615.2237	331.2863	376.8266	535.8521	642.8597
DTW8512PCQBL	322.6971	447.3766	529.9171	565.296	320.9618	358.9984	495.2829	585.1293	623.5807	357.6408	399.8937	548.6346	646.2288	687.7978	398.8282	445.7936	607.818	713.5717	758.2715	444.9032	497.14	673.226	787.5263
DTW8512PCEBL	268.7799	390.0028	473.0912	509.302	267.1346	303.4794	437.9806	529.7475	569.6713	302.1724	343.176	492.1549	593.3564	637.1422	342.1341	388.4297	553.257	664.4812	712.252	387.5452	439.8545	621.7481	743.7386
DTW8512QCQBL	344.3186	475.9108	562.8975	600.1603	342.4847	382.6638	526.4072	621.0451	661.5272	381.2303	425.8288	582.613	685.3669	729.1063	424.7046	474.2417	644.9298	756.2383	803.2711	473.3029	528.3642	713.7812	834.0499
DTW8512QCEBL	288.8687	417.791	506.0846	544.5527	287.1176	325.79	468.7794	566.2704	608.6744	324.3995	368.009	526.3923	633.8286	680.3267	366.901	416.1189	591.2409	709.3633	760.0807	415.1787	470.7705	663.9796	793.5117
DTW8512RCQBL	358.6072	494.7444	584.6759	623.1901	356.709	398.2911	546.9548	644.7741	686.6774	396.8078	442.948	605.0543	711.2407	756.4424	441.785	493.0184	669.4566	784.2609	832.0496	492.0475	548.9779	740.5987	864.8433
DTW8512RCEBL	302.2975	436.3382	528.0588	568.0051	300.4756	340.7019	489.3119	590.5539	634.5739	339.2559	384.5987	549.1479	660.6828	708.9388	383.447	434.6007	616.4771	739.0688	791.689	433.6238	491.3802	691.9746	826.3693
DTW8512SCQBL	367.3314	506.4044	598.2571	637.5895	365.392	407.8745	559.732	659.6307	702.3474	406.3592	453.4949	619.0688	727.499	773.6484	452.3069	504.6414	684.8348	802.2537	851.8505	503.6497	561.7983	757.4731	884.3019
DTW8512SCEBL	310.1716	447.4739	541.3431	582.2094	308.3041	349.5283	501.6952	605.2738	650.2939	348.0467	394.4951	562.9189	676.9925	726.332	393.3156	445.6951	631.7869	757.1349	810.9249	444.695	503.8119	708.9877	846.3731
DTW1012NCBBL	N/A	270.6596	329.5865	351.3051	N/A	N/A	299.6666	363.8291	387.3262	N/A	N/A	331.4243	401.1071	426.4218	N/A	253.7717	366.0267	441.4957	468.6547	248.2426	281.7417	403.5701	485.0705
DTW1012NCMBL	233.9547	328.1075	389.9794	412.4153	229.4498	257.1817	358.7583	425.2723	449.2452	254.2612	282.5325	391.885	463.2183	488.7307	277.1356	310.0708	427.5226	503.8712	530.8767	304.1327	339.8648	465.7092	547.1282
DTW1012PCBBL	N/A	305.6974	371.3932	395.5722	N/A	N/A	338.0545	409.5076	435.6386	N/A	258.3344	373.4398	450.9564	479.0793	252.7897	286.8413	411.9523	495.817	525.9586	280.6648	318.0638	453.6933	544.1683
DTW1012PCMBL	261.5605	365.2059	433.0332	457.5848	256.5853	287.1865	398.8308	471.6449	497.8435	281.7613	315.1102	435.1194	513.1052	540.9526	309.1693	345.3952	474.105	557.4526	586.9128	338.8688	378.1099	515.825	604.6221
DTW1012QCBBL	N/A	337.188	409.0531	435.4065	N/A	N/A	372.6977	450.7905	479.0552	251.8365	285.6485	411.2443	495.7366	526.3562	279.5863	316.7982	453.254	544.576	577.3805	310.0514	350.886	498.7169	597.1958
DTW1012QCMBL	286.8825	399.1745	472.4923	499.0054	281.4825	314.6809	435.5352	514.1834	542.4551	308.7979	344.9443	474.7982	558.9187	588.9493	338.5078	377.7376	516.8387	606.7081	638.4869	370.6731	413.1319	561.8523	657.5669
DTW1012RCBBL	249.11	361.7446	437.9138	465.9008	243.8416	276.6371	399.2856	482.0214	512.2328	270.6652	306.6852	440.2837	529.933	562.4139	300.2296	339.8413	484.8488	581.7363	616.5174	332.662	376.0985	533.095	637.5216
DTW1012RCMBL	306.3692	424.8724	502.0111	529.8741	300.6559	335.7563	463.1461	545.8187	575.5076	329.5403	367.708	504.3798	592.7911	624.3085	360.9158	402.2884	548.6076	642.9418	676.2791	394.8423	439.5687	595.8705	696.2914
DTW1012SCBBL	272.4531	394.1367	476.2359	506.3739	266.7433	302.0661	434.6158	523.7277	556.2402	295.769	334.7025	478.7885	575.283	610.2184	327.728	370.5033	526.7709	630.9956	668.3872	362.754	409.6179	578.6844	690.9633
DTW1012SCMBL	331.6455	458.5336	541.0923	570.9073	325.5254	363.1206	499.4995	587.9677	619.7316	356.4635	397.3533	543.6271	638.2216	671.936	390.0626	434.3579	590.9517	691.8665	727.5211	426.3864	474.2644	641.5157	748.9222
DTW1012NCNBL	257.7749	361.0427	429.472	456.4659	254.7023	285.338	397.7303	471.8919	500.9478	282.1595	315.8837	437.9756	518.167	549.2714	312.5025	349.5744	481.9104	568.4019	601.5151	345.8756	386.5807	529.6693	622.7003
DTW1012NCCBL	N/A	300.255	365.6285	391.8515	N/A	N/A	335.1005	406.9403	435.5568	N/A	258.0634	373.864	452.6326	483.6902	254.9375	289.4645	416.7787	502.923	536.4195	285.9951	324.4595	464.0862	558.0322

Hot Water	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	100	95	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	85	85	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
DTW1212QLEBL	1064.244	586.5487	665.7165	933.9262	1112.736	1187.691	664.2891	695.0778	722.6583	741.4091	621.5472	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212QLQBL	1129.55	670.1501	748.8517	1007.454	1174.493	1243.485	747.4437	777.7299	804.7151	822.9862	705.0997	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212RLPBL	1073.547	641.4016	713.644	955.5546	1111.764	1172.774	708.4756	759.1244	776.1504	794.0117	680.5259	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212RLDBL	1015.635	564.6973	637.6757	889.3384	1056.987	1123.43	632.4183	684.1685	701.6773	720.1041	604.0832	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212RLEBL	1127.877	623.8174	707.4329	990.4453	1179.011	1258.049	705.9257	738.4321	767.5461	787.3369	660.7884	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212RLQBL	1191.745	708.9925	791.7761	1061.55	1238.916	1311.309	790.2953	822.1429	850.5151	869.723	745.7594	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212SLPBL	1147.874	688.14	765.0358	1022.394	1188.511	1253.382	759.5352	813.4342	831.5507	850.5547	729.7875	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212SLDBL	1097.394	611.9572	690.5486	961.4672	1141.896	1213.4	684.8875	740.6088	759.4595	779.2978	654.3747	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212SLEBL	1211.803	672.2408	761.8237	1064.786	1266.491	1351.007	760.2093	795.0253	826.2034	847.395	711.8553	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212SLQBL	1265.995	755.7801	843.34	1130.58	1315.812	1392.262	841.7741	875.4497	905.4464	925.7519	794.6731	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212TLPBL	1232.77	742.6866	824.7472	1099.1	1276.053	1345.143	818.8789	876.3712	895.6907	915.9546	787.138	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212TLDBL	1187.504	664.1921	748.9518	1041.027	1235.45	1312.474	742.8469	802.9335	823.2596	844.6496	709.9406	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212TLEBL	1291.153	719.148	814.2792	1135.491	1349.031	1438.453	812.5655	849.5165	882.5972	905.0771	761.2266	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212TLQBL	1339.629	802.9894	895.1864	1197.304	1391.981	1472.317	893.5381	928.9817	960.5466	981.9106	843.9501	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1218PLMBL	961.3964	570.2092	632.1257	849.5882	990.149	1039.673	623.4011	701.967	703.683	720.4743	613.7806	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218PLBBL	900.4865	496.4935	558.3447	782.0707	931.2672	984.582	549.5748	629.1558	630.9088	648.0937	539.9246	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218QLMBL	1041.316	620.9525	687.5979	921.3177	1072.159	1125.271	678.21	762.7151	764.56	782.6111	667.857	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218QLBBL	986.2209	547.7772	615.1276	858.0005	1019.524	1077.188	605.5845	692.1103	694.0145	712.6792	595.0812	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218RLMBL	1100.576	659.6651	729.6757	974.8255	1132.895	1188.546	719.8176	808.5177	810.4532	829.3904	708.9446	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218RLBBL	1049.003	586.1513	657.3935	913.8049	1084.171	1144.898	647.3038	738.7366	740.7477	760.4575	636.1971	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218SLMBL	1166.413	702.2341	776.0605	1034.186	1200.381	1258.859	765.6686	859.1351	861.1738	881.118	754.2056	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218SLBBL	1121.688	629.0971	704.9991	977.9307	1159.001	1223.589	694.2515	791.6245	793.7657	814.7493	682.4197	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218TLMBL	1277.464	774.8151	854.921	1134.453	1314.194	1377.424	843.6507	944.962	947.1706	968.774	831.2167	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218TLBBL	1242.171	702.384	785.7141	1084.78	1283.027	1353.758	773.9207	880.7073	883.0542	906.051	760.9357	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218ULMBL	1353.367	824.3384	908.7051	1202.905	1392.01	1458.535	896.8375	1003.497	1005.822	1028.56	883.7438	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218ULBBL	1324.882	752.1048	840.5737	1157.931	1368.214	1443.224	828.0545	941.3992	943.8898	968.2949	814.2698	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218PLCBL	1047.709	579.9106	655.5068	916.2281	1090.118	1157.036	649.138	708.794	723.9014	743.5312	622.4595	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218PLNBL	1100.667	654.2811	728.7335	978.2828	1139.722	1200.961	722.5025	780.5904	795.2053	814.1403	696.3202	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218QLCBL	1140.129	634.811	716.6392	998.3078	1185.852	1257.981	709.7488	774.2695	790.6015	811.8184	680.8785	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218QLNBL	1186.39	708.4458	788.2627	1055.475	1228.155	1293.632	781.5847	843.2665	859.4822	879.7631	753.5204	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218RLCBL	1210.696	676.7756	763.3889	1061.045	1258.917	1334.966	756.0984	824.3468	841.616	864.0466	725.5462	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218RLNBL	1249.506	749.2836	832.9734	1112.661	1293.146	1361.553	825.9745	891.1868	907.5829	928.8193	796.5558	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218SLCBL	1286.114	721.5603	813.1763	1127.903	1337.096	1417.501	805.4656	877.6415	895.9028	919.6212	773.1511	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218SLNBL	1318.23	793.5202	881.3563	1174.729	1363.993	1435.728	874.012	942.4353	959.6364	981.9141	843.1387	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218TLCBL	1414.794	798.4066	898.563	1242.179	1470.414	1558.135	890.1367	968.9921	988.9371	1014.839	854.8171	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218TLNBL	1434.388	868.3379	963.2524	1279.762	1483.681	1560.937	955.3195	1029.206	1047.773	1071.817	921.9657	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218ULCBL	1500.304	850.3126	956.0098	1318.352	1558.932	1651.4	947.1194	1030.306	1051.342	1078.66	909.8505	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218ULNBL	1511.541	918.9182	1018.364	1349.712	1563.135	1644.005	1010.054	1087.436	1106.878	1132.052	975.1133	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218PLPBL	1207.731	722.2905	803.2687	1074.683	1251.012	1322.643	801.5216	844.8944	868.1816	887.3626	760.8361	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218PLDBL	1166.915	650.9635	734.3762	1021.947	1214.591	1294.034	732.564	777.7073	802.0774	822.218	690.5185	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218PLEBL	1335.693	738.4711	836.2169	1170.098	1394.944	1491.796	837.0236	867.3181	904.9817	927.6797	778.6179	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218PLQBL	1376.028	816.7939	911.2802	1224.829	1429.539	1516.387	912.0542	941.0582	976.9471	998.4876	855.7734	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218QLPBL	1305.481	785.3168	872.2281	1163.069	1351.795	1428.44	870.3538	916.8737	941.8428	962.4051	826.6968	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218QLDBL	1276.694	716.7813	807.5068	1119.63	1328.318	1414.311	805.5369	854.5975	881.0712	902.9494	759.8173	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218QLEBL	1451.351	808.39	913.7955	1273.211	1515.1	1619.327	914.665	947.3091	987.881	1012.326	851.6987	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218QLQBL	1484.177	886.238	987.406	1322.617	1541.266	1634.022	988.2344	1019.271	1057.664	1080.703	927.9861	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218RLPBL	1377.842	831.7138	923.0031	1228.359	1426.455	1506.903	921.0347	969.8882	996.1074	1017.698	875.1816	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218RLDBL	1356.598	764.5352	860.5491	1190.615	1411.141	1501.983	858.4648	910.3696	938.374	961.5102	810.0848	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218RLEBL	1543.967	861.9655	973.9571	1355.307	1611.418	1721.622	974.8806	1009.552	1052.634	1078.586	907.9875	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218RLQBL	1559.891	934.7733	1040.676	1391.18	1619.574	1716.425	1041.543	1074.019	1114.185	1138.284	978.4836	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218SLPBL	1457.557	884.0218	980.0203	1300.7	1508.562	1592.967	977.9511	1029.295	1056.844	1079.525	929.7419	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218SLDBL	1444.248	818.7172	920.3273	1269.047	1501.816	1597.699	918.1226	973.0123	1002.617	1027.07	866.9354	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218SLEBL	1639.607	918.5639	1037.065	1440.265	1710.861	1827.264	1038.042	1074.718	1120.285	1147.731	967.2673	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218SLQBL	1644.434	988.6278	1099.785	1467.494	1707.025	1808.593	1100.694	1134.774	1176.921	1201.206	1034.511	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218TLPBL	1592.844	971.9573	1076.005	1423.164	1648.008	1739.293	1073.763	1129.384	1159.219	1183.781	1021.52	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218TLDBL	1600.177	911.4722	1023.376	1407.301	1663.556	1769.123	1020.948	1081.389	1113.985	1140.908	964.5789	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218TLEBL	1791.509	1010.478	1139.062	1575.688	1868.673	1994.77	1140.061	1179.814	1229.192	1258.927	1063.318	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218TLQBL	1777.962	1076.35	1195.524	1588.903	1844.831	1953.345	1196.499	1233.006	1278.136	1305.203	1125.563	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218ULPBL	1686.961	1033.525	1143.104	1508.458	1744.993	1841.023	1140.744	1199.303	1230.71	1256.564	1085.73	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218ULDBL	1706.136	975.5988	1094.387	1501.647	1773.318	1885.211	1091.81	1155.951	1190.537	1219.103	1031.978	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218ULEBL	1890.136	1069.367	1204.491	1663.396	1971.199	2103.664	1205.605	1247.392	1299.292	1330.543	1124.925	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218ULQBL	1865.897	1132.276	1256.899	1668.226	1935.81	2049.26	1257.918	1296.093	1343.284	1371.587	1183.74	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218VLPBL	1764.537	1083.069	1197.359	1578.401	1825.043	1925.158	1194.897	1255.973	1288.731	1315.695	1137.517	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218VLDBL	1792.931	1027.883	1152.322	1578.828	1863.266	1980.404	1149.623	1216.806	1253.031	1282.949	1086.947	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218VLEBL	1968.507	1115.706	1256.159	1733.001	2052.688	2190.229	1257.316	1300.746	1354.684	1387.162	1173.457	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218VLQBL	1934.882	1176.045	1304.981	1730.461	2007.173	2124.472	1306.035	1345.529	1394.349	1423.628	1229.291	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW8509KCBBL	305.8042	N/A	N/A	261.5861	316.2307	334.5998	N/A	213.893	210.5116	217.1175	N/A	2 - 4 in.	798.79999	8.750412941	4 - 4 in.	998.5	9.47928524	4 - 4 in.	1198.2	13.52799797
DTW8509KCMBL	359.3445	201.1397	225.3516	313.5686	369.9938	388.6353	219.7387	262.8825	259.2282	266.3592	222.5193	1 - 4 in.	399.20001	17.48389435	2 - 4 in.	499	18.93971825	2 - 4 in.	598.8	27.02843285
DTW8509MCBBL	344.7781	N/A	203.576	295.4356	356.3955	376.8473	197.901	242.076	238.287	245.6884	200.7095	2 - 4 in.	798.79999	8.750412941	4 - 4 in.	998.5	9.47928524	4 - 4 in.	1198.2	13.52799797
DTW8509MCMBL	398.399	224.8225	251.4687	348.2849	410.0482	430.4329	245.295	292.7038	288.6921	296.5198	248.3536	1 - 4 in.	399.20001	17.48389435	2 - 4 in.	499	18.93971825	2 - 4 in.	598.8	27.02843285
DTW8509NCBBL	379.5905	198.3211	225.0914	325.7607	392.2444	414.5043	218.8483	267.3665	263.2117	271.3265	221.9383	2 - 4 in.	798.79999	8.750412941	4 - 4 in.	998.5	9.47928524	4 - 4 in.	1198.2	13.52799797
DTW8509NCMBL	434.2629	245.7884	274.7377	379.8936	446.8918	468.9805	268.0302	319.5358	315.1779	323.6811	271.3532	1 - 4 in.	399.20001	17.48389435	2 - 4 in.	499	18.93971825	2 - 4 in.	598.8	27.02843285
DTW8509PCBBL	437.5133	229.7217	260.3996	375.8157	452.0106	477.5054	253.2443	308.8634	304.0998	313.4038	256.7857	2 - 4 in.	798.79999	8.750412941	4 - 4 in.	998.5	9.47928524	4 - 4 in.	1198.2	13.52799797
DTW8509PCMBL	491.1503	280.3454	312.8315	430.4801	505.2314	529.8512	305.309	363.0112	358.134	367.6495	309.0361	1 - 4 in.	399.20001	17.48389435	2 - 4 in.	499	18.93971825	2 - 4 in.	598.8	27.02843285
DTW8509KCNBL	412.6003	233.4361	261.8335	362.2491	427.1442	450.9362	257.7971	291.2345	293.3502	301.1351	253.2986	1 - 4 in.	399.20001	20.10594749	2 - 4 in.	499	22.97678757	2 - 4 in.	598.8	32.78098679
DTW8509KCCBL	358.207	N/A	213.4562	308.8328	372.6397	396.406	209.72	240.9134	242.905	250.2513	205.5658	2 - 4 in.	798.79999	10.06267262	4 - 4 in.	998.5	11.49977112	4 - 4 in.	1198.2	16.40704918
DTW8509MCNBL	452.4212	257.7083	288.6913	397.8517	468.1691	493.9192	284.291	320.7102	323.0122	331.4803	279.3857	1 - 4 in.	399.20001	20.10594749	2 - 4 in.	499	22.97678757	2 - 4 in.	598.8	32.78098679
DTW8509MCCBL	398.2174	209.4368	238.3404	343.7603	414.12	440.2907	234.205	268.718	270.9207	279.0439	229.6064	2 - 4 in.	798.79999	10.06267262	4 - 4 in.	998.5	11.49977112	4 - 4 in.	1198.2	16.40704918
DTW8509NCNBL	488.1113	279.3487	312.6277	429.687	504.9614	532.5045	307.9031	346.9924	349.4621	358.5459	302.6353	1 - 4 in.	399.20001	20.10594749	2 - 4 in.	499	22.97678757	2 - 4 in.	598.8	32.78098679
DTW8509NCCBL	433.4595	229.4187	260.7763	374.749	450.5905	478.7723	256.2933	293.6747	296.0581	304.8456	251.3069	2 - 4 in.	798.79999	10.06267262	4 - 4 in.	998.5	11.49977112	4 - 4 in.	1198.2	16.40704918
DTW8509PCNBL	548.1321	315.5569	352.723	483.1748	566.8484	597.425	347.4487	391.063	393.8169	403.9446	341.5674	1 - 4 in.	399.20001	20.10594749	2 - 4 in.	499	22.97678757	2 - 4 in.	598.8	32.78098679
DTW8509PCCBL	493.7133	262.7167	298.2825	427.3375	513.0697	544.9021	293.1997	335.566	338.2659	348.2195	287.5454	2 - 4 in.	798.79999	10.06267262	4 - 4 in.	998.5	11.49977112	4 - 4 in.	1198.2	16.40704918
DTW8509QCNBL	576.3036	332.728	371.6883	508.3147	595.8907	627.8881	366.1606	411.8599	414.7447	425.3532	359.9963	1 - 4 in.	399.20001	20.10594749	2 - 4 in.	499	22.97678757	2 - 4 in.	598.8	32.78098679
DTW8509QCCBL	522.1432	278.0454	315.6065	451.9883	542.5987	576.234	310.2376	354.9966	357.8496	368.3678	304.2654	2 - 4 in.	798.79999	10.06267262	4 - 4 in.	998.5	11.49977112	4 - 4 in.	1198.2	16.40704918
DTW8509KCDBL	399.4483	212.5517	242.3217	347.0988	416.9315	443.6431	239.3759	265.1534	270.4294	278.2535	230.0093	2 - 4 in.	798.79999	11.374897	4 - 4 in.	998.5	13.52042675	4 - 4 in.	1198.2	19.28648186
DTW8509KCPBL	453.0726	260.0141	291.864	400.4631	470.4183	496.7804	288.735	315.9614	321.4923	329.6697	278.7534	1 - 4 in.	399.20001	22.72828293	2 - 4 in.	499	27.01185799	2 - 4 in.	598.8	38.52995682
DTW8509MCDBL	447.1643	239.4957	272.6654	389.118	466.513	496.1098	269.3851	298.0772	303.9462	312.6478	258.9521	2 - 4 in.	798.79999	11.374897	4 - 4 in.	998.5	13.52042675	4 - 4 in.	1198.2	19.28648186
DTW8509MCPBL	499.7819	289.101	323.9945	442.5268	518.644	547.3	320.5696	350.3488	356.3928	365.3272	309.64	1 - 4 in.	399.20001	22.72828293	2 - 4 in.	499	27.01185799	2 - 4 in.	598.8	38.52995682
DTW8509NCDBL	491.4023	264.8005	301.0827	428.1783	512.462	544.6629	297.4965	328.8517	335.2621	344.7643	286.0878	2 - 4 in.	798.79999	11.374897	4 - 4 in.	998.5	13.52042675	4 - 4 in.	1198.2	19.28648186
DTW8509NCPBL	543.5031	316.5595	354.2682	481.9585	563.769	594.5525	350.5701	382.7056	389.2227	398.8521	338.7642	1 - 4 in.	399.20001	22.72828293	2 - 4 in.	499	27.01185799	2 - 4 in.	598.8	38.52995682
DTW8509PCDBL	567.0223	307.8117	349.4546	494.8773	591.0313	627.7233	345.3416	381.2826	388.6251	399.5059	332.2526	2 - 4 in.	798.79999	11.374897	4 - 4 in.	998.5	13.52042675	4 - 4 in.	1198.2	19.28648186
DTW8509PCPBL	616.8585	362.6511	405.0493	548.0972	639.485	673.8439	400.8951	436.9681	444.2773	455.0733	387.628	1 - 4 in.	399.20001	22.72828293	2 - 4 in.	499	27.01185799	2 - 4 in.	598.8	38.52995682
DTW8509QCDBL	606.0641	330.3847	374.7526	529.4287	631.558	670.5124	370.3722	408.6367	416.4507	428.0283	356.43	2 - 4 in.	798.79999	11.374897	4 - 4 in.	998.5	13.52042675	4 - 4 in.	1198.2	19.28648186
DTW8509QCPBL	653.8047	385.8453	430.5888	581.3909	677.6235	713.7841	426.206	464.2581	471.9663	483.3506	412.2068	1 - 4 in.	399.20001	22.72828293	2 - 4 in.	499	27.01185799	2 - 4 in.	598.8	38.52995682
DTW8509KCEBL	457.0992	242.0602	276.4787	397.0233	478.1859	512.1081	274.8874	294.7451	304.7656	313.542	259.4869	2 - 4 in.	798.79999	13.22757339	4 - 4 in.	998.5	16.36762047	4 - 4 in.	1198.2	23.33867836
DTW8509KCQBL	515.6627	294.8884	331.5055	455.6793	536.4653	569.6786	329.8257	350.704	361.172	370.3047	313.5039	1 - 4 in.	399.20001	26.42966843	2 - 4 in.	499	32.70211029	2 - 4 in.	598.8	46.62856293
DTW8509MCEBL	505.2658	269.2129	307.0808	439.4406	528.3499	565.4633	305.3309	327.1632	338.1759	347.819	288.3908	2 - 4 in.	798.79999	13.22757339	4 - 4 in.	998.5	16.36762047	4 - 4 in.	1198.2	23.33867836
DTW8509MCQBL	563.4156	323.7018	363.5023	498.3487	585.9694	621.9653	361.6767	384.3633	395.7359	405.6568	343.9378	1 - 4 in.	399.20001	26.42966843	2 - 4 in.	499	32.70211029	2 - 4 in.	598.8	46.62856293
DTW8509NCEBL	549.6935	294.7417	335.7903	478.7687	574.5496	614.5007	333.8952	357.5284	369.4408	379.8674	315.5408	2 - 4 in.	798.79999	13.22757339	4 - 4 in.	998.5	16.36762047	4 - 4 in.	1198.2	23.33867836
DTW8509NCQBL	606.5885	351.2085	393.8124	537.4832	630.5262	668.7228	391.8608	416.0985	428.2368	438.8196	372.8847	1 - 4 in.	399.20001	26.42966843	2 - 4 in.	499	32.70211029	2 - 4 in.	598.8	46.62856293
DTW8509PCEBL	622.5875	335.5822	381.8635	542.8257	650.5111	695.3701	379.7274	406.3612	419.7827	431.5282	359.0362	2 - 4 in.	798.79999	13.22757339	4 - 4 in.	998.5	16.36762047	4 - 4 in.	1198.2	23.33867836
DTW8509PCQBL	677.0374	394.8831	442.0837	600.838	703.4156	745.4918	439.923	466.748	480.1746	491.8771	418.9069	1 - 4 in.	399.20001	26.42966843	2 - 4 in.	499	32.70211029	2 - 4 in.	598.8	46.62856293
DTW8509QCQBL	707.5339	413.6154	462.8187	628.2028	734.9894	778.7767	460.5667	488.5232	502.5145	514.7081	438.6605	1 - 4 in.	399.20001	26.42966843	2 - 4 in.	499	32.70211029	2 - 4 in.	598.8	46.62856293
DTW8509QCEBL	655.504	354.3478	402.9814	571.9224	684.7651	731.7642	400.7374	428.7101	442.8023	455.1328	378.9984	2 - 4 in.	798.79999	13.22757339	4 - 4 in.	998.5	16.36762047	4 - 4 in.	1198.2	23.33867836
DTW8512NCBBL	473.7352	254.8809	288.6114	409.6219	490.058	518.3299	282.263	331.7059	329.7184	339.5352	280.8387	2 - 4 in.	798.79999	10.16065788	4 - 4 in.	998.5	11.63891315	4 - 4 in.	1198.2	16.59332275
DTW8512NCMBL	523.9368	304.5326	339.5689	461.3567	539.6929	566.829	333.017	383.5765	381.5638	391.4901	331.5446	1 - 4 in.	399.20001	20.30163956	2 - 4 in.	499	23.25357819	2 - 4 in.	598.8	33.15095139
DTW8512PCBBL	550.6357	299.8463	338.6795	477.3796	569.2733	601.5471	331.3782	388.1654	385.8857	397.1432	329.7397	2 - 4 in.	798.79999	10.16065788	4 - 4 in.	998.5	11.63891315	4 - 4 in.	1198.2	16.59332275
DTW8512PCMBL	598.0509	352.3474	391.8487	528.2631	615.6072	645.8376	384.4732	441.2738	439.0172	450.143	382.8149	1 - 4 in.	399.20001	20.30163956	2 - 4 in.	499	23.25357819	2 - 4 in.	598.8	33.15095139
DTW8512QCBBL	598.058	327.324	369.3001	519.0506	618.1512	652.9388	361.4099	422.7568	420.295	432.4512	359.6391	2 - 4 in.	798.79999	10.16065788	4 - 4 in.	998.5	11.63891315	4 - 4 in.	1198.2	16.59332275
DTW8512QCMBL	644.5937	381.2042	423.564	569.811	663.4014	695.7811	415.6551	476.5597	474.1402	486.0688	413.8769	1 - 4 in.	399.20001	20.30163956	2 - 4 in.	499	23.25357819	2 - 4 in.	598.8	33.15095139
DTW8512RCBBL	630.0875	347.0397	391.0902	547.6812	651.0333	687.2908	382.8168	447.0727	444.497	457.2136	380.9596	2 - 4 in.	798.79999	10.16065788	4 - 4 in.	998.5	11.63891315	4 - 4 in.	1198.2	16.59332275
DTW8512RCMBL	676.172	401.2161	445.4977	598.1849	695.7783	729.5269	437.3222	500.8586	498.332	510.7879	435.3737	1 - 4 in.	399.20001	20.30163956	2 - 4 in.	499	23.25357819	2 - 4 in.	598.8	33.15095139
DTW8512NCNBL	592.1735	345.9573	385.9423	523.949	613.0759	646.0186	381.6798	420.2131	425.9777	436.3265	370.8217	1 - 4 in.	399.20001	23.62805748	2 - 4 in.	499	28.36794853	2 - 4 in.	598.8	40.4320755
DTW8512NCCBL	539.9614	292.6118	331.3558	469.4838	561.8132	596.4856	327.1958	365.0488	370.758	381.0366	316.6303	2 - 4 in.	798.79999	11.82524967	4 - 4 in.	998.5	14.19878483	4 - 4 in.	1198.2	20.23781776
DTW8512PCNBL	672.2585	396.1947	441.1768	595.9335	695.6292	732.4532	436.3855	479.6697	486.1398	497.7518	424.1763	1 - 4 in.	399.20001	23.62805748	2 - 4 in.	499	28.36794853	2 - 4 in.	598.8	40.4320755
DTW8512PCCBL	626.0958	342.6852	387.2674	545.6796	650.9847	690.4387	382.4759	426.0258	432.585	444.3881	370.3	2 - 4 in.	798.79999	11.82524967	4 - 4 in.	998.5	14.19878483	4 - 4 in.	1198.2	20.23781776
DTW8512QCNBL	718.1064	425.721	473.4998	637.4236	742.7994	781.6996	468.4141	514.3303	521.1888	533.4952	455.4512	1 - 4 in.	399.20001	23.62805748	2 - 4 in.	499	28.36794853	2 - 4 in.	598.8	40.4320755
DTW8512QCCBL	674.7994	370.8436	418.8034	588.6385	701.7255	743.7366	413.662	460.3796	467.4138	480.0704	400.5956	2 - 4 in.	798.79999	11.82524967	4 - 4 in.	998.5	14.19878483	4 - 4 in.	1198.2	20.23781776
DTW8512RCNBL	749.4871	445.5297	495.2385	665.6671	775.1317	815.5227	489.9482	537.7058	544.8383	557.6351	476.4627	1 - 4 in.	399.20001	23.62805748	2 - 4 in.	499	28.36794853	2 - 4 in.	598.8	40.4320755
DTW8512RCCBL	707.0494	389.6763	439.8085	617.1564	734.862	778.9448	434.4355	483.2474	490.595	503.8144	420.7791	2 - 4 in.	798.79999	11.82524967	4 - 4 in.	998.5	14.19878483	4 - 4 in.	1198.2	20.23781776
DTW8512SCNBL	768.0818	457.5744	508.3773	682.4659	794.2801	835.549	502.9715	551.7656	559.0518	572.124	489.1907	1 - 4 in.	399.20001	23.62805748	2 - 4 in.	499	28.36794853	2 - 4 in.	598.8	40.4320755
DTW8512SCCBL	727.4446	401.8021	453.276	635.2457	755.9692	801.1807	447.7603	497.8617	505.4021	518.9676	433.7399	2 - 4 in.	798.79999	11.82524967	4 - 4 in.	998.5	14.19878483	4 - 4 in.	1198.2	20.23781776
DTW8512NCDBL	607.6785	334.1046	378.2232	530.8748	632.8436	673.2924	375.0421	406.3715	416.9796	428.1472	357.9045	2 - 4 in.	798.79999	13.4899416	4 - 4 in.	998.5	16.7587986	4 - 4 in.	1198.2	23.88248253
DTW8512NCPBL	652.8535	385.8114	430.3049	579.7789	676.5349	714.3483	427.1189	458.3568	468.8654	479.8933	409.8971	1 - 4 in.	399.20001	26.95396996	2 - 4 in.	499	33.48284149	2 - 4 in.	598.8	47.71396637
DTW8512PCDBL	710.6527	394.0036	445.2048	621.9321	739.6992	786.3646	441.5152	477.8389	490.1311	503.069	421.6325	2 - 4 in.	798.79999	13.4899416	4 - 4 in.	998.5	16.7587986	4 - 4 in.	1198.2	23.88248253
DTW8512PCPBL	747.9174	446.1876	496.6069	665.5133	774.6079	817.2161	492.9993	528.355	540.2413	552.7183	473.4914	1 - 4 in.	399.20001	26.95396996	2 - 4 in.	499	33.48284149	2 - 4 in.	598.8	47.71396637
DTW8512QCDBL	770.7925	429.5007	484.7323	675.2051	802.0884	852.3716	480.7534	519.9199	533.1714	547.1177	459.3086	2 - 4 in.	798.79999	13.4899416	4 - 4 in.	998.5	16.7587986	4 - 4 in.	1198.2	23.88248253
DTW8512QCPBL	804.4675	482.2723	536.1595	716.5222	832.9501	878.4185	532.3048	570.077	582.7731	596.0914	511.4579	1 - 4 in.	399.20001	26.95396996	2 - 4 in.	499	33.48284149	2 - 4 in.	598.8	47.71396637
DTW8512RCDBL	812.7386	454.229	512.3124	712.4108	845.5767	898.3291	508.1291	549.3005	563.2271	577.8823	485.5801	2 - 4 in.	798.79999	13.4899416	4 - 4 in.	998.5	16.7587986	4 - 4 in.	1198.2	23.88248253
DTW8512RCPBL	843.4883	507.7763	564.0084	751.9399	873.1327	920.4536	559.9875	599.3774	612.6128	626.4946	538.2383	1 - 4 in.	399.20001	26.95396996	2 - 4 in.	499	33.48284149	2 - 4 in.	598.8	47.71396637
DTW8512SCDBL	838.9844	470.3645	530.16	735.9039	872.7195	926.9119	525.8548	568.2168	582.5421	597.6149	502.6453	2 - 4 in.	798.79999	13.4899416	4 - 4 in.	998.5	16.7587986	4 - 4 in.	1198.2	23.88248253
DTW8512SCPBL	868.8421	523.7378	581.5513	774.7487	899.3066	947.932	577.4115	617.9143	631.5213	645.7927	555.0566	1 - 4 in.	399.20001	26.95396996	2 - 4 in.	499	33.48284149	2 - 4 in.	598.8	47.71396637
DTW8512NCQBL	735.7821	432.6759	484.4363	655.0679	765.5	811.1197	483.5094	503.4541	521.2359	533.2808	455.6481	1 - 4 in.	399.20001	31.75491333	2 - 4 in.	499	40.85520172	2 - 4 in.	598.8	58.1997261
DTW8512NCEBL	688.3621	376.063	427.6683	603.0094	720.1337	769.248	426.737	446.8295	464.838	477.0859	398.8651	2 - 4 in.	798.79999	15.89280796	4 - 4 in.	998.5	20.44843864	4 - 4 in.	1198.2	29.13051033
DTW8512PCQBL	835.3339	496.2719	554.4041	745.2859	868.4677	919.3188	553.3643	575.7301	595.6559	609.146	522.0894	1 - 4 in.	399.20001	31.75491333	2 - 4 in.	499	40.85520172	2 - 4 in.	598.8	58.1997261
DTW8512PCEBL	795.5616	438.9784	498.118	698.3323	831.7364	887.6484	497.0519	520.0454	540.6404	554.6406	465.1259	2 - 4 in.	798.79999	15.89280796	4 - 4 in.	998.5	20.44843864	4 - 4 in.	1198.2	29.13051033
DTW8512QCQBL	884.345	527.4495	588.6896	789.6085	919.2015	972.6959	587.5944	611.1479	632.1287	646.3313	554.6513	1 - 4 in.	399.20001	31.75491333	2 - 4 in.	499	40.85520172	2 - 4 in.	598.8	58.1997261
DTW8512QCEBL	848.5323	469.8396	532.6721	745.3011	886.9376	946.2954	531.5396	555.9648	577.8405	592.7105	497.6219	2 - 4 in.	798.79999	15.89280796	4 - 4 in.	998.5	20.44843864	4 - 4 in.	1198.2	29.13051033
DTW8512RCQBL	916.7939	548.0322	611.3348	818.9358	952.7958	1008.046	610.2028	634.5458	656.2281	670.9049	576.1521	1 - 4 in.	399.20001	31.75491333	2 - 4 in.	499	40.85520172	2 - 4 in.	598.8	58.1997261
DTW8512RCEBL	883.4384	490.4133	555.6688	776.3558	923.2685	984.8203	554.4928	579.8542	602.5657	618.0026	519.2699	2 - 4 in.	798.79999	15.89280796	4 - 4 in.	998.5	20.44843864	4 - 4 in.	1198.2	29.13051033
DTW8512SCQBL	937.3212	560.8325	625.4826	837.4441	974.0594	1030.432	624.3267	649.1859	671.327	686.3137	589.5519	1 - 4 in.	399.20001	31.75491333	2 - 4 in.	499	40.85520172	2 - 4 in.	598.8	58.1997261
DTW8512SCEBL	904.7017	502.8224	569.5898	795.2515	945.4085	1008.313	568.3868	594.3297	617.5594	633.3471	532.3506	2 - 4 in.	798.79999	15.89280796	4 - 4 in.	998.5	20.44843864	4 - 4 in.	1198.2	29.13051033
DTW1012NCBBL	514.0876	275.5626	312.2977	444.1505	531.9055	562.7806	305.3836	359.2381	357.0729	367.7675	303.8325	2 - 4 in.	814.40002	8.501620293	4 - 4 in.	1018	8.916687965	4 - 4 in.	1221.6	12.70421219
DTW1012NCMBL	575.689	333.3167	371.9851	506.484	593.1267	623.1736	364.7536	420.5659	418.3436	429.3037	363.1284	1 - 4 in.	407.20001	17.00266838	2 - 4 in.	509	17.82985115	2 - 4 in.	610.8	25.40285492
DTW1012PCBBL	576.3408	311.9193	352.1332	498.7643	596.087	630.2877	344.4275	404.3998	401.9907	413.8849	342.6985	2 - 4 in.	814.40002	8.501620293	4 - 4 in.	1018	8.916687965	4 - 4 in.	1221.6	12.70421219
DTW1012PCMBL	635.7289	370.9241	413.3262	560.3188	654.7122	687.4073	405.4021	466.4988	464.0687	476.0522	403.6209	1 - 4 in.	407.20001	17.00266838	2 - 4 in.	509	17.82985115	2 - 4 in.	610.8	25.40285492
DTW1012QCBBL	632.2003	343.3611	388.0532	547.7839	653.6821	690.8859	379.6492	445.0255	442.4005	455.3636	377.7634	2 - 4 in.	814.40002	8.501620293	4 - 4 in.	1018	8.916687965	4 - 4 in.	1221.6	12.70421219
DTW1012QCMBL	691.0717	405.36	451.2013	609.8267	711.5125	746.709	442.6378	508.6286	506.0053	518.9404	440.7127	1 - 4 in.	407.20001	17.00266838	2 - 4 in.	509	17.82985115	2 - 4 in.	610.8	25.40285492
DTW1012RCBBL	674.6182	368.097	415.6039	585.138	697.3791	736.7901	406.6735	476.1135	473.3266	487.0881	404.6694	2 - 4 in.	814.40002	8.501620293	4 - 4 in.	1018	8.916687965	4 - 4 in.	1221.6	12.70421219
DTW1012RCMBL	731.4294	431.3861	479.6251	646.2137	752.8651	789.7733	470.618	539.9838	537.228	550.8149	468.593	1 - 4 in.	407.20001	17.00266838	2 - 4 in.	509	17.82985115	2 - 4 in.	610.8	25.40285492
DTW1012SCBBL	730.8288	400.9886	452.2016	634.6531	755.2847	797.6251	442.5782	517.3682	514.3682	529.1812	440.4183	2 - 4 in.	814.40002	8.501620293	4 - 4 in.	1018	8.916687965	4 - 4 in.	1221.6	12.70421219
DTW1012SCMBL	786.4946	465.5059	517.1358	695.366	809.4127	848.8685	507.4964	581.7245	578.7759	593.3134	505.3291	1 - 4 in.	407.20001	17.00266838	2 - 4 in.	509	17.82985115	2 - 4 in.	610.8	25.40285492
DTW1012NCNBL	657.7542	382.4294	427.0785	581.3851	681.1609	718.058	422.3174	465.3705	471.7888	483.1871	410.1905	1 - 4 in.	407.20001	19.43691535	2 - 4 in.	509	21.56871485	2 - 4 in.	610.8	30.71788216
DTW1012NCCBL	593.9996	320.5087	363.3148	516.0313	618.1791	656.5497	358.7178	400.5525	406.8634	418.2259	347.0435	2 - 4 in.	814.40002	9.719177246	4 - 4 in.	1018	10.78627586	4 - 4 in.	1221.6	15.36250114

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

			Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82
			Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72
			Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60
Model	Coil	HP	Pump HP													
DTW1012PCNBL	Aero-X™ Galvanized	15	5	212.5009	299.3907	357.3439	380.1241	209.0078	233.7657	328.467	391.4659	416.3539	230.3867	257.832	361.0237	429.454
DTW1012PCCBL	Aero-X™ Galvanized	15	5	N/A	242.6775	296.6314	318.1901	N/A	N/A	269.5809	328.9925	352.8514	N/A	N/A	300.1011	365.4924
DTW1012QCNBL	Aero-X™ Galvanized	20	5	231.5979	325.4789	387.9319	412.4522	227.8163	254.6055	356.8269	424.6549	451.4203	250.951	280.6179	391.8938	465.5027
DTW1012QCCBL	Aero-X™ Galvanized	20	5	N/A	266.5311	325.2701	348.7154	N/A	N/A	295.8325	360.4583	386.3835	N/A	N/A	329.0443	400.1134
DTW1012RCNBL	Aero-X™ Galvanized	25	5	246.4167	345.4815	411.2442	437.0397	242.4199	270.722	378.5026	449.8725	478.0101	266.8627	298.179	415.413	492.8093
DTW1012RCCBL	Aero-X™ Galvanized	25	5	N/A	285.4178	347.9608	372.8885	N/A	N/A	316.6338	385.3669	412.9	N/A	N/A	351.9749	427.4733
DTW1012SCNBL	Aero-X™ Galvanized	30	5	266.859	373.0818	443.2938	470.783	262.5594	292.9804	408.3623	484.449	514.3937	288.8356	322.4395	447.738	530.1331
DTW1012SCCBL	Aero-X™ Galvanized	30	5	N/A	310.9679	378.5452	405.4631	N/A	236.2139	344.7046	418.9348	448.6533	N/A	263.3887	382.8804	464.38
DTW1012NCDBL	Aero-X™ Galvanized	10	5	N/A	237.0547	289.9195	311.7124	N/A	N/A	264.3152	322.7765	347.04	N/A	N/A	295.442	360.0749
DTW1012NCPBL	Aero-X™ Galvanized	10	5	206.8566	291.741	348.4746	371.4617	203.9229	228.3476	321.1792	383.0517	408.2909	225.6834	252.8161	354.3202	421.7544
DTW1012NCQBL	Aero-X™ Galvanized	10	5	224.5333	317.2504	379.6366	405.9591	221.5113	248.4332	350.2285	418.6047	447.7769	245.8664	275.8982	387.7154	462.6026
DTW1012NCEBL	Aero-X™ Galvanized	10	5	N/A	257.2059	315.1956	340.1008	N/A	N/A	287.6707	352.1515	380.1552	N/A	N/A	322.813	394.4922
DTW1012PCDBL	Aero-X™ Galvanized	15	5	N/A	267.8867	326.7704	350.9722	N/A	N/A	298.2841	363.245	390.1282	N/A	N/A	332.9069	404.5539
DTW1012PCPBL	Aero-X™ Galvanized	15	5	231.5145	324.7251	386.8082	411.925	228.2843	255.158	356.9568	424.5817	452.1285	252.2288	282.038	393.1971	466.8149
DTW1012PCQBL	Aero-X™ Galvanized	15	5	248.5289	349.6415	417.4695	446.0486	245.2255	274.635	385.5138	459.7708	491.41	271.8328	304.5971	426.2431	507.4809
DTW1012PCEBL	Aero-X™ Galvanized	15	5	N/A	287.7826	352.1175	379.67	N/A	N/A	321.6142	392.9864	423.8953	N/A	245.972	360.5494	439.7013
DTW1012QCDBL	Aero-X™ Galvanized	20	5	N/A	297.2581	361.8747	388.3982	N/A	N/A	330.6308	401.8414	431.2729	N/A	253.6911	368.6017	447.058
DTW1012QCPBL	Aero-X™ Galvanized	20	5	254.9241	356.189	423.3558	450.4796	251.4035	280.6675	391.0836	464.1382	493.8454	277.4805	309.8853	430.2578	509.6732
DTW1012QCQBL	Aero-X™ Galvanized	20	5	271.2077	380.1664	452.9666	483.5857	267.6372	299.3983	418.6928	498.2773	532.1284	296.3745	331.6996	462.3697	549.3115
DTW1012QCEBL	Aero-X™ Galvanized	20	5	N/A	316.2531	386.1521	416.045	N/A	240.9132	353.0293	430.4846	463.9821	N/A	270.7377	395.3026	481.1026
DTW1012RCDBL	Aero-X™ Galvanized	25	5	N/A	319.7493	388.4724	416.6462	N/A	244.4865	355.2594	430.9193	462.1537	241.3629	273.3286	395.6196	478.8984
DTW1012RCPBL	Aero-X™ Galvanized	25	5	273.1677	380.4059	451.3631	479.9879	269.4324	300.4654	417.2837	494.3967	525.7239	297.0874	331.4157	458.6485	542.4088
DTW1012RCQBL	Aero-X™ Galvanized	25	5	287.5843	402.1589	478.5562	510.6588	283.824	317.2595	442.6021	526.0567	561.5228	314.0776	351.2332	488.4165	579.5193
DTW1012RCEBL	Aero-X™ Galvanized	25	5	N/A	336.3524	409.9757	441.4412	N/A	256.8948	375.0973	456.6368	491.8804	253.9712	288.3652	419.6087	509.8896
DTW1012SCDBL	Aero-X™ Galvanized	30	5	241.1637	350.3995	425.114	455.7296	237.451	268.4982	389.0124	471.2368	505.1661	265.0969	299.8958	432.8814	523.3525
DTW1012SCPBL	Aero-X™ Galvanized	30	5	297.9699	413.5805	489.8759	520.6185	293.9349	327.4402	453.2496	536.0864	569.7016	323.795	360.8175	497.7021	587.5973
DTW1012SCQBL	Aero-X™ Galvanized	30	5	310.1989	432.3807	513.7541	547.931	306.1851	341.8656	475.4657	564.3209	602.0651	338.471	378.0996	524.2524	621.2144
DTW1012SCEBL	Aero-X™ Galvanized	30	5	250.1817	365.1047	444.3976	478.2666	246.5037	279.4315	406.842	494.6195	532.5395	276.2767	313.3783	454.7675	551.9124
DTW1018NCBBL	Aero-X™ Galvanized	10	7.5	N/A	265.1974	325.2695	348.5273	N/A	N/A	294.9145	360.6967	386.0073	N/A	N/A	328.1686	400.1131
DTW1018NCMBL	Aero-X™ Galvanized	10	7.5	226.2544	320.8427	383.9995	408.0851	222.7251	249.5112	352.267	420.6141	446.5205	245.9084	275.5405	387.0122	460.8732
DTW1018PCBBL	Aero-X™ Galvanized	15	7.5	N/A	303.6566	371.1136	397.1545	N/A	N/A	337.065	410.7652	439.0432	N/A	256.0873	374.3618	454.7861
DTW1018PCMBL	Aero-X™ Galvanized	15	7.5	256.1135	361.3239	431.059	457.5681	252.166	282.0831	396.0648	471.3416	499.7885	278.0649	311.0661	434.3772	515.531
DTW1018QCBBL	Aero-X™ Galvanized	20	7.5	N/A	336.9402	410.7441	439.2044	N/A	255.2031	373.5074	454.0736	484.9544	251.1266	284.8104	414.2949	502.1396
DTW1018QCMBL	Aero-X™ Galvanized	20	7.5	282.0761	395.8836	471.1628	499.7549	277.7989	310.2004	433.3989	514.606	545.2691	305.8504	341.5605	474.7423	562.2329
DTW1018RCBBL	Aero-X™ Galvanized	25	7.5	249.6444	365.787	445.0026	475.5181	245.3786	277.8866	405.0513	491.4549	524.54	273.497	309.7505	448.8107	542.9449
DTW1018RCMBL	Aero-X™ Galvanized	25	7.5	304.8914	426.3378	506.3924	536.7536	300.3149	334.9596	466.256	552.515	585.0408	330.3116	368.4411	510.1948	603.026
DTW1018SCBBL	Aero-X™ Galvanized	30	7.5	271.0647	395.7148	480.454	513.0523	266.4746	301.4306	437.74	530.0684	565.3771	296.7136	335.6451	484.5233	585.0099
DTW1018SCMBL	Aero-X™ Galvanized	30	7.5	328.0669	457.1371	541.977	574.1139	323.1924	360.0715	499.4615	590.7896	625.1873	355.1265	395.669	546.0028	644.1995
DTW1018TCBBL	Aero-X™ Galvanized	40	7.5	301.531	437.496	529.7296	565.1843	296.5144	334.6975	483.2522	583.8668	622.0718	329.5477	372.0295	534.1561	643.4109
DTW1018TCMBL	Aero-X™ Galvanized	40	7.5	360.8499	500.2086	591.6231	626.2237	355.5774	395.4476	545.827	644.1732	681.1892	390.1041	433.8939	595.9582	701.6439
DTW1018NCNBL	Aero-X™ Galvanized	10	7.5	248.0557	351.2261	420.3512	448.3957	244.7997	274.3353	386.8828	462.0928	492.6783	271.2736	304.0468	426.7394	508.4674
DTW1018NCCBL	Aero-X™ Galvanized	10	7.5	N/A	293.0714	359.5235	386.9206	N/A	N/A	327.1495	400.3866	430.6493	N/A	248.6971	365.7431	446.3725
DTW1018PCNBL	Aero-X™ Galvanized	15	7.5	278.8148	392.7282	468.5978	499.2973	275.2035	307.922	431.9021	514.2763	547.6896	304.5345	340.7513	475.5945	564.9255
DTW1018PCCBL	Aero-X™ Galvanized	15	7.5	N/A	333.1174	407.0559	437.4362	N/A	252.6587	371.0828	452.3496	485.8237	249.4993	283.5038	413.9576	503.1946
DTW1018QCNBL	Aero-X™ Galvanized	20	7.5	304.1592	426.9086	508.4806	541.4552	300.2611	335.562	469.0421	557.5832	593.4038	331.9088	370.9472	515.9973	611.8944
DTW1018QCCBL	Aero-X™ Galvanized	20	7.5	248.8373	366.1073	446.6834	479.768	245.2049	278.3217	407.4913	496.0042	532.4363	274.872	311.9901	454.2006	551.3365
DTW1018RCNBL	Aero-X™ Galvanized	25	7.5	326.4362	456.5065	542.7294	577.5474	322.2975	359.7569	501.0597	594.523	632.3647	355.8824	397.2636	550.668	651.8671
DTW1018RCCBL	Aero-X™ Galvanized	25	7.5	269.4111	394.7327	480.619	515.8445	265.5213	300.9646	438.8624	533.1242	571.8819	297.2745	336.9562	488.6244	591.9805
DTW1018SCNBL	Aero-X™ Galvanized	30	7.5	349.3446	487.2815	578.5464	615.3691	344.9492	384.7156	534.4546	633.3161	673.3105	380.604	424.4996	586.9435	693.9156
DTW1018SCCBL	Aero-X™ Galvanized	30	7.5	290.8501	424.6349	516.0941	553.5658	286.6894	324.5805	471.6467	571.9401	613.1376	320.6376	363.0145	524.6118	634.4937
DTW1018TCNBL	Aero-X™ Galvanized	40	7.5	381.0214	528.9072	626.5474	665.9098	376.3005	418.9898	579.3915	685.0891	727.8179	414.5782	461.654	635.5252	749.8262
DTW1018TCCBL	Aero-X™ Galvanized	40	7.5	320.3732	465.4265	564.4822	605.052	315.8572	356.9705	516.3502	624.9432	669.5372	352.6936	398.6471	573.7047	692.6519
DTW1018NCDBL	Aero-X™ Galvanized	10	7.5	N/A	316.0265	387.4837	417.2572	N/A	239.535	353.7248	432.6885	465.7842	236.9312	270.149	396.6244	483.7905
DTW1018NCPBL	Aero-X™ Galvanized	10	7.5	264.1549	373.635	447.1216	477.2715	260.9336	292.8357	412.6143	492.8004	525.8993	290.0385	325.4781	456.4052	543.7848
DTW1018NCQBL	Aero-X™ Galvanized	10	7.5	287.9437	408.628	490.0185	524.7183	284.9167	320.2208	452.7437	541.916	580.2709	317.7917	357.2751	502.8048	600.457
DTW1018NCEBL	Aero-X™ Galvanized	10	7.5	N/A	344.9053	423.9145	458.1455	N/A	261.4115	387.4978	475.2231	513.5667	259.1563	296.0823	436.4921	533.8842
DTW1018PCDBL	Aero-X™ Galvanized	15	7.5	245.0488	361.1557	441.2464	474.5372	241.7006	275.0442	403.4452	491.7755	528.7186	272.1046	309.5631	451.4715	548.7917
DTW1018PCPBL	Aero-X™ Galvanized	15	7.5	298.814	420.1646	501.1989	534.37	295.2292	330.6913	463.1824	551.4401	587.793	327.4584	366.8924	511.4169	607.4207
DTW1018PCQBL	Aero-X™ Galvanized	15	7.5	328.3651	463.2212	553.765	592.2897	324.9712	364.5163	512.3322	611.3679	653.8834	361.7979	405.9383	567.9657	676.2421
DTW1018PCEBL	Aero-X™ Galvanized	15	7.5	268.92	397.7448	487.1362	525.7745	265.7559	302.8799	445.9734	545.033	588.2338	300.3106	342.3304	501.3389	611.1044
DTW1018QCDBL	Aero-X™ Galvanized	20	7.5	272.9779	399.839	487.0526	523.2523	269.3097	305.8128	445.9135	541.968	582.1149	302.597	343.5425	498.1741	603.9075
DTW1018QCPBL	Aero-X™ Galvanized	20	7.5	328.5982	459.7328	547.0574	582.7612	324.7157	363.0978	506.1095	601.1263	640.2205	359.7382	402.2286	558.0579	661.3195
DTW1018QCQBL	Aero-X™ Galvanized	20	7.5	358.6708	503.8659	600.9981	642.2601	355.0065	397.6678	556.5796	662.6812	708.1622	394.7375	442.2798	616.2119	732.0665
DTW1018QCEBL	Aero-X™ Galvanized	20	7.5	297.1292	437.2364	534.1094	575.9166	293.6783	334.1346	489.5299	596.7422	643.4312	331.3368	377.0544	549.481	668.1348
DTW1018RCDBL	Aero-X™ Galvanized	25	7.5	296.856	433.4142	526.9591	565.7231	292.8968	332.2661	482.8623	585.7716	628.687	328.8004	372.8956	538.872	651.9787
DTW1018RCPBL	Aero-X™ Galvanized	25	7.5	354.0479	493.6413	586.2501	624.0512	349.9032	390.8448	542.8537	643.4827	684.8209	387.2639	432.5159	597.9004	707.1173
DTW1018RCQBL	Aero-X™ Galvanized	25	7.5	381.9571	534.9433	637.0344	680.3558	378.0888	423.1002	590.369	701.7871	749.4987	420.0102	470.1163	653.0104	774.5654
DTW1018RCEBL	Aero-X™ Galvanized	25	7.5	318.9517	467.5868	570.0729	614.249	315.2827	358.2674	522.9337	636.2445	685.5337	355.2966	403.8113	586.3188	711.6016
DTW1018SCDBL	Aero-X™ Galvanized	30	7.5	322.2721	468.2974	568.106	609.4296	318.0305	360.1854	521.0735	630.7953	676.5169	356.4763	403.6415	580.8074	701.3248
DTW1018SCPBL	Aero-X™ Galvanized	30	7.5	380.9792	529.1674	627.291	667.3124	376.5724	420.083	581.325	687.8794	731.6213	416.2792	464.3282	639.6273	755.2082
DTW1018SCQBL	Aero-X™ Galvanized	30	7.5	408.4039	570.1948	677.9782	723.6823	404.3074	451.9549	628.7255	746.2863	796.5953	448.6853	501.6842	694.835	823.02
DTW1018SCEBL	Aero-X™ Galvanized	30	7.5	344.2325	503.5039	613.1257	660.3358	340.2958	386.3997	562.722	683.8331	736.468	383.2145	435.211	630.4902	764.2946
DTW1018TCDBL	Aero-X™ Galvanized	40	7.5	357.378	516.3904	624.9129	669.8203	352.7527	398.7012	573.7858	693.0345	742.703	394.66	446.0293	638.7172	769.6481
DTW1018TCPBL	Aero-X™ Galvanized	40	7.5	418.3457	578.2222	683.8384	726.8749	413.5824	460.5886	634.3819	748.9835	795.9885	456.4814	508.3346	697.1063	821.3267
DTW1018TCQBL	Aero-X™ Galvanized	40	7.5	445.6056	619.5853	735.237	784.2311	441.1929	492.4921	682.4093	808.4534	862.3445	488.9735	545.9778	753.3101	890.6408
DTW1018TCEBL	Aero-X™ Galvanized	40	7.5	379.5575	552.4651	671.143	722.1916	375.2744	425.4036	616.6022	747.5876	804.4495	421.9425	478.4072	689.9232	834.4973
DTW1212NCMBL	Aero-X™ Galvanized	10	5	207.3639	294.9391	353.1735	374.4378	203.1358	227.5375	322.5386	385.5588	408.5864	223.0111	250.0873	353.0497	421.1478
DTW1212NCBBL	Aero-X™ Galvanized	10	5	N/A	N/A	N/A	305.6177	N/A	N/A	N/A	315.9443	337.4539	N/A	N/A	N/A	349.2568
DTW1212PCMBL	Aero-X™ Galvanized	15	5	235.0943	333.1072	397.8487	421.4196	230.3385	257.7534	363.8277	433.7336	459.2055	252.6739	283.0207	397.7113	473.0859
DTW1212PCBBL	Aero-X™ Galvanized	15	5	N/A	N/A	327.1798	349.3899	N/A	N/A	295.4832	361.0701	385.3925	N/A	N/A	327.0509	398.7347
DTW1212QCMBL	Aero-X™ Galvanized	20	5	259.0696	365.4915	435.4419	460.8566	253.8857	283.7399	398.7122	474.1241	501.5491	278.2134	311.1991	435.2936	516.4836
DTW1212QCBBL	Aero-X™ Galvanized	20	5	N/A	296.2253	361.7097	385.9497	N/A	N/A	327.0898	398.6921	425.2151	N/A	N/A	361.569	439.7587
DTW1212RCMBL	Aero-X™ Galvanized	25	5	278.2004	391.1976	465.4373	492.4053	272.694	304.4023	426.458	506.4827	535.5793	298.5332	333.5602	465.28	551.4227
DTW1212RCBBL	Aero-X™ Galvanized	25	5	N/A	320.0923	390.2071	416.1148	N/A	N/A	353.1637	429.7249	458.0362	N/A	N/A	390.0567	473.5509
DTW1212SCMBL	Aero-X™ Galvanized	30	5	300.0434	420.6232	499.6631	528.3472	294.1568	328.0393	458.1785	543.3152	574.2423	321.7705	359.1665	499.4958	591.0769
DTW1212SCBBL	Aero-X™ Galvanized	30	5	N/A	346.8217	422.0303	449.8085	N/A	N/A	382.3022	464.3992	494.7462	N/A	N/A	421.869	511.3743
DTW1212TCMBL	Aero-X™ Galvanized	40	5	325.8064	454.8192	539.2465	569.8655	319.4991	355.7895	494.9453	585.8394	618.8376	349.0775	389.1035	539.0679	636.7956
DTW1212TCBBL	Aero-X™ Galvanized	40	5	N/A	378.9659	460.0956	489.9959	N/A	N/A	417.2741	505.6891	538.3044	N/A	317.2989	459.9218	556.1621
DTW1212NCCBL	Aero-X™ Galvanized	10	5	N/A	N/A	313.8925	337.0374	N/A	N/A	N/A	348.6462	374.311	N/A	N/A	317.6153	387.9221
DTW1212NCNBL	Aero-X™ Galvanized	10	5	227.2359	321.4947	384.7136	409.6251	223.4626	250.2359	353.183	422.0394	449.3055	246.5779	276.3223	388.7355	463.6702
DTW1212PCCBL	Aero-X™ Galvanized	15	5	N/A	N/A	353.8208	379.5669	N/A	N/A	321.5262	392.4701	420.9742	N/A	N/A	357.9639	436.0792
DTW1212PCNBL	Aero-X™ Galvanized	15	5	254.1324	358.2982	427.8336	455.1764	249.9476	279.6131	393.1807	468.7914	498.6714	275.5635	308.4608	432.2501	514.401
DTW1212QCCBL	Aero-X™ Galvanized	20	5	N/A	318.5675	388.7948	416.8284	N/A	N/A	353.5984	430.8699	461.8709	N/A	N/A	393.3075	478.2897
DTW1212QCNBL	Aero-X™ Galvanized	20	5	277.4797	390.4264	465.446	494.8778	272.9254	305.1805	428.0928	509.5204	541.6283	300.7814	336.4826	470.2022	558.5165
DTW1212RCCBL	Aero-X™ Galvanized	25	5	N/A	340.9883	415.6304	445.4066	N/A	N/A	378.231	460.3172	493.2286	N/A	N/A	420.4244	510.6548
DTW1212RCNBL	Aero-X™ Galvanized	25	5	296.3219	415.3159	494.362	525.3782	291.5232	325.507	455.002	540.8101	574.6509	320.8724	358.4844	499.3741	592.452
DTW1212SCCBL	Aero-X™ Galvanized	30	5	N/A	369.6472	450.1117	482.1926	N/A	N/A	409.8034	498.2538	533.6968	N/A	313.069	455.2774	552.4592
DTW1212SCNBL	Aero-X™ Galvanized	30	5	318.5593	445.5356	529.5496	562.4562	313.4236	349.7671	487.7446	578.8177	614.6738	344.8144	384.9768	534.8693	633.5226
DTW1212TCCBL	Aero-X™ Galvanized	40	5	N/A	400.5085	486.8018	521.133	N/A	304.8317	443.609	538.307	576.1761	299.9714	339.6434	492.3324	596.2073
DTW1212TCNBL	Aero-X™ Galvanized	40	5	343.3384	478.4917	567.7054	602.6147	337.8615	376.5997	523.3301	619.9659	657.9778	371.3232	414.0894	573.35	677.9536
DTW1212NCPBL	Aero-X™ Galvanized	10	5	245.0626	346.2796	413.8344	441.1878	241.5612	270.7062	381.3412	454.9758	484.8942	267.5278	299.8878	420.7912	501.0033
DTW1212NCDBL	Aero-X™ Galvanized	10	5	N/A	N/A	342.2598	368.0554	N/A	N/A	311.9455	381.1497	409.8611	N/A	N/A	348.797	425.2833
DTW1212NCEBL	Aero-X™ Galvanized	10	5	N/A	305.2959	374.266	403.8993	N/A	N/A	341.5238	418.2399	451.5699	N/A	N/A	383.3289	468.6362
DTW1212NCQBL	Aero-X™ Galvanized	10	5	267.7871	378.4007	452.8485	484.2642	264.1825	296.2967	417.753	499.3574	534.178	293.2346	329.0621	462.4901	551.8753
DTW1212PCPBL	Aero-X™ Galvanized	15	5	276.5679	388.5372	463.0285	493.149	272.6846	304.9856	427.2186	508.3238	541.3448	301.4655	337.2799	470.6911	558.9463
DTW1212PCDBL	Aero-X™ Galvanized	15	5	N/A	318.2917	388.4026	417.2289	N/A	N/A	354.4804	431.849	463.8788	N/A	N/A	395.7111	481.0691
DTW1212PCEBL	Aero-X™ Galvanized	15	5	N/A	345.0124	421.9222	454.8498	N/A	N/A	385.4616	470.7624	507.6941	N/A	295.0041	431.9995	526.5787
DTW1212PCQBL	Aero-X™ Galvanized	15	5	299.1227	420.6878	502.2791	536.6655	295.1526	330.5009	463.8353	553.1776	591.2525	327.1325	366.5213	512.835	610.594
DTW1212QCPBL	Aero-X™ Galvanized	20	5	304.5888	425.8854	506.4072	538.936	300.3747	335.4108	467.7125	555.3185	590.9551	331.5944	370.4045	514.684	609.9445
DTW1212QCDBL	Aero-X™ Galvanized	20	5	N/A	354.1242	431.2717	462.9669	N/A	N/A	393.9557	479.0369	514.2311	N/A	302.1728	439.3089	533.113
DTW1212QCEBL	Aero-X™ Galvanized	20	5	N/A	379.4908	463.0271	498.75	N/A	N/A	423.4434	516.0056	556.0361	N/A	325.0861	473.9623	576.4958
DTW1212QCQBL	Aero-X™ Galvanized	20	5	327.0199	458.2683	545.8625	582.6854	322.7155	360.9974	504.6322	600.3504	641.0452	357.3536	399.9116	557.1718	661.6986
DTW1212RCPBL	Aero-X™ Galvanized	25	5	327.819	456.7999	542.153	576.5862	323.327	360.649	501.159	593.9189	631.6035	356.5862	397.874	550.9166	651.6744
DTW1212RCDBL	Aero-X™ Galvanized	25	5	N/A	382.6976	465.0494	498.8089	N/A	292.5032	425.2506	515.9112	553.3363	N/A	327.068	473.6137	573.3994
DTW1212RCEBL	Aero-X™ Galvanized	25	5	N/A	404.8674	493.3045	531.0918	N/A	309.3743	451.4125	549.3388	591.6562	305.8595	347.203	504.8734	613.2784
DTW1212RCQBL	Aero-X™ Galvanized	25	5	347.5879	485.9784	578.2477	617.0182	343.0457	383.4332	534.8246	635.6141	678.4456	379.5898	424.4693	590.1561	700.1793
DTW1212SCPBL	Aero-X™ Galvanized	30	5	353.9857	491.5952	582.5524	619.2296	349.1883	389.0356	538.875	637.6888	677.8161	384.6991	428.7564	591.888	699.1846
DTW1212SCDBL	Aero-X™ Galvanized	30	5	N/A	415.9102	504.679	541.0552	N/A	318.6094	461.7856	559.4807	599.7961	314.5687	355.9098	513.9078	621.4061
DTW1212SCEBL	Aero-X™ Galvanized	30	5	299.86	437.4793	532.3844	572.9125	295.454	334.8954	487.4386	592.4788	637.846	331.1169	375.5488	544.7937	661.0216
DTW1212SCQBL	Aero-X™ Galvanized	30	5	372.908	519.7426	617.5023	658.5551	368.0831	410.9706	571.5065	678.2411	723.5735	406.8906	454.5172	630.1132	746.5713
DTW1212TCPBL	Aero-X™ Galvanized	40	5	385.2337	532.7559	630.052	669.2496	380.0817	422.854	583.3478	688.9705	731.8268	418.2015	465.4473	640.0309	754.6414
DTW1212TCDBL	Aero-X™ Galvanized	40	5	312.6315	452.7584	548.549	587.7939	307.8662	347.709	502.2669	607.671	651.1591	343.3448	387.9884	558.506	674.4678
DTW1212TCEBL	Aero-X™ Galvanized	40	5	322.506	469.4205	570.5156	613.6432	317.7948	359.95	522.6573	634.456	682.694	355.9133	403.36	583.7234	707.3262
DTW1212TCQBL	Aero-X™ Galvanized	40	5	398.7716	554.1369	657.3521	700.6547	393.6577	439.0922	608.808	721.4122	769.1948	434.7719	485.1797	670.6564	793.4272
DTW1218PCMBL	Aero-X™ Galvanized	15	7.5	302.0482	425.8696	508.0068	539.2427	297.405	332.5997	466.7829	555.4745	589.0037	327.872	366.7055	511.9164	607.5616
DTW1218PCBBL	Aero-X™ Galvanized	15	7.5	N/A	355.1892	434.1033	464.6109	N/A	N/A	394.25	480.565	513.7295	N/A	299.6524	437.9074	532.2026
DTW1218QCMBL	Aero-X™ Galvanized	20	7.5	331.6033	465.4689	554.0725	587.7355	326.5746	364.6735	509.6194	605.2224	641.3316	359.558	401.5574	558.2867	661.3105
DTW1218QCBBL	Aero-X™ Galvanized	20	7.5	N/A	393.508	479.8321	513.1385	N/A	298.0009	436.2694	530.5432	566.6968	293.2408	332.5829	483.987	586.8203
DTW1218RCMBL	Aero-X™ Galvanized	25	7.5	354.6664	496.1221	589.4628	624.8801	349.3397	389.6704	542.6566	643.6629	681.2267	384.2586	428.6626	593.8978	702.2191
DTW1218RCBBL	Aero-X™ Galvanized	25	7.5	N/A	422.6722	514.2994	549.5973	N/A	320.9946	468.0883	568.0323	606.3055	315.9166	357.8542	518.7042	627.5977
DTW1218SCMBL	Aero-X™ Galvanized	30	7.5	379.7992	529.6146	628.2585	665.6526	374.1483	416.9149	578.8109	685.0618	725.1089	411.1786	458.2239	632.9421	747.2496
DTW1218SCBBL	Aero-X™ Galvanized	30	7.5	311.4122	454.8674	552.5962	590.2271	306.1378	346.321	503.3167	609.877	650.6652	340.8965	385.685	557.2927	673.3524
DTW1218TCMBL	Aero-X™ Galvanized	40	7.5	423.465	587.2513	694.6703	735.3246	417.2677	464.1303	640.8584	756.4138	799.9027	457.8497	509.3167	699.764	823.9333
DTW1218TCBBL	Aero-X™ Galvanized	40	7.5	351.8637	510.7458	618.4776	659.8817	345.9997	390.6292	564.1946	681.4875	726.3075	384.6104	434.2565	623.6471	751.2224
DTW1218UCMBL	Aero-X™ Galvanized	50	7.5	453.6922	626.7465	740.0433	782.8929	447.1344	496.7026	683.3024	805.1156	850.932	490.0621	544.4578	745.4128	876.2434
DTW1218UCBBL	Aero-X™ Galvanized	50	7.5	379.6292	548.6458	663.1198	707.0972	373.3845	420.8968	605.449	730.0428	777.6356	414.4909	467.3143	668.611	804.0887
DTW1218PCCBL	Aero-X™ Galvanized	15	7.5	N/A	393.4606	480.5946	516.4178	N/A	298.7443	438.1917	534.0068	573.4944	295.0274	335.0414	488.7318	593.9898
DTW1218PCNBL	Aero-X™ Galvanized	15	7.5	331.8177	466.3739	556.0159	592.2944	327.5523	366.1968	512.6562	609.9967	649.4903	362.1957	404.9738	564.2839	669.8601
DTW1218QCCBL	Aero-X™ Galvanized	20	7.5	294.8163	432.6168	527.2695	566.1315	N/A	329.4713	481.232	585.2028	627.9963	325.4169	369.0354	536.0994	650.1967
DTW1218QCNBL	Aero-X™ Galvanized	20	7.5	361.9621	506.8178	603.1315	642.0769	357.3632	399.0127	556.5602	661.0745	703.4446	394.7022	440.7676	612.0087	725.2914
DTW1218RCCBL	Aero-X™ Galvanized	25	7.5	315.8918	462.4422	562.8958	604.0994	311.3436	352.7872	514.055	624.3122	669.6499	348.4723	394.8745	572.2596	693.1613
DTW1218RCNBL	Aero-X™ Galvanized	25	7.5	384.6836	537.4918	638.8134	679.7325	379.8222	423.824	589.8447	699.6833	744.1586	419.2726	467.8859	648.1429	767.0801
DTW1218SCCBL	Aero-X™ Galvanized	30	7.5	339.3579	494.7751	601.158	644.7713	334.5285	378.5187	549.4454	666.1624	714.1351	373.9402	423.16	611.0704	739.009
DTW1218SCNBL	Aero-X™ Galvanized	30	7.5	410.2515	571.1368	677.642	720.6272	405.1262	451.4988	626.1814	741.5806	788.2808	446.7039	497.8985	687.4438	812.3441
DTW1218TCCBL	Aero-X™ Galvanized	40	7.5	379.1734	550.126	666.7892	714.5571	373.8481	422.3216	610.1078	737.975	790.4706	417.2798	471.4437	677.6486	817.6783
DTW1218TCNBL	Aero-X™ Galvanized	40	7.5	452.8479	627.714	743.1574	789.6947	447.2653	497.7458	687.4042	812.3694	862.8842	492.5292	548.194	753.7717	888.902
DTW1218UCCBL	Aero-X™ Galvanized	50	7.5	406.9532	588.0873	711.449	761.9185	401.3013	452.7239	651.5328	786.6537	842.0869	447.3779	504.7845	722.9244	870.8096
DTW1218UCNBL	Aero-X™ Galvanized	50	7.5	482.5401	666.5866	787.8142	836.6378	476.6536	529.8549	729.2896	860.4187	913.3809	524.3598	582.9659	798.952	940.6512
DTW1218PCPBL	Aero-X™ Galvanized	15	7.5	355.3528	499.3897	595.4811	634.7991	351.0948	393.2084	550.4084	655.0291	698.1049	389.5206	436.1815	607.5936	721.3589
DTW1218PCDBL	Aero-X™ Galvanized	15	7.5	N/A	427.0233	521.4716	560.7201	N/A	325.4225	476.8987	581.0414	624.5875	321.9528	366.1582	533.5272	648.2463
DTW1218PCEBL	Aero-X™ Galvanized	15	7.5	316.2087	466.8094	571.2656	616.4068	312.5083	355.9191	523.1694	638.905	689.367	352.915	402.0398	587.8592	716.0822
DTW1218PCQBL	Aero-X™ Galvanized	15	7.5	388.1269	546.7309	653.0959	698.3296	384.1316	430.6704	604.4333	720.726	770.6268	427.4721	479.3918	669.7709	796.8648
DTW1218QCPBL	Aero-X™ Galvanized	20	7.5	390.0609	545.6859	649.1931	691.4897	385.4494	431.0286	600.6679	713.2414	759.5346	427.04	477.4733	662.2263	784.5136
DTW1218QCDBL	Aero-X™ Galvanized	20	7.5	322.5535	472.6804	575.8377	618.6431	318.2113	361.4183	527.1829	640.7935	688.2323	357.6122	406.0699	588.9893	713.9918

Hot Water	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107
Cold Water	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97
Wet Bulb	60	60	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85
DTW1012PCNBL	456.5038	254.5045	284.8118	397.1513	471.3773	500.6221	281.4616	314.8426	436.9642	517.3267	548.7763	311.3815	348.081	480.5919	567.4061	601.0446	344.4038	384.6969	528.1725	621.7254	657.5091	380.679	424.8694	579.8475	680.3948
DTW1012PCCBL	391.7674	N/A	N/A	334.4244	406.3113	435.0998	N/A	256.9315	372.7644	451.6544	483.032	253.7301	287.9197	415.3551	501.7446	535.7609	284.4703	322.54	462.4448	556.8154	593.4913	318.7176	361.0621	514.2919	617.106
DTW1012QCNBL	494.5681	277.0228	309.7494	430.7706	510.5433	541.9417	306.1337	342.1417	473.5741	559.8694	593.6094	338.4102	377.9572	520.4383	613.5888	649.6521	373.9966	417.3725	571.5069	671.8166	710.1561	413.0493	460.5747	626.9288	734.6697
DTW1012QCCBL	428.6396	N/A	251.9755	366.3619	444.4228	475.6512	248.6442	282.0587	408.01	493.6012	527.6093	278.5719	315.7921	454.2349	547.882	584.7191	312.0386	353.4444	505.2982	607.5099	647.1941	349.2889	395.3019	561.4721	672.7354
DTW1012RCNBL	523.3439	294.3856	328.9026	456.3029	540.1211	573.0852	325.0906	363.0368	501.2901	591.901	627.3018	359.106	400.747	550.511	648.2587	686.0761	396.5784	442.2144	604.1129	709.3127	749.4971	437.6677	487.6309	662.249	775.1844
DTW1012RCCBL	457.7343	237.9356	269.8977	391.6385	474.4679	507.5583	266.3442	301.9644	435.8524	526.568	562.5642	298.2496	337.878	484.8676	584.0109	622.9608	333.8841	377.9142	538.9517	647.0468	688.966	373.498	422.3669	598.3833	715.9333
DTW1012SCNBL	562.5878	318.3725	355.347	491.2947	580.4094	615.4068	351.2671	391.845	539.1498	635.3731	672.9214	387.6451	432.0996	591.4427	695.1403	735.2211	427.6529	476.2944	648.3281	759.841	802.4075	471.452	524.6265	709.9699	829.6128
DTW1012SCCBL	497.0297	259.6141	294.1877	425.7049	515.0807	550.7699	290.345	328.8528	473.4214	571.269	610.0794	324.838	367.655	526.2982	633.1992	675.182	363.3409	410.8891	584.6217	701.1401	746.3123	406.1212	458.8697	648.6917	775.369
DTW1012NCDBL	386.9721	N/A	N/A	330.687	402.0621	431.7409	N/A	255.2086	370.3321	449.0114	481.5996	253.1278	287.5008	414.6807	501.213	536.8132	285.3245	323.8966	464.0521	558.9655	597.6506	321.4782	364.7534	518.7748	622.5691
DTW1012NCPBL	449.3383	250.3712	280.4316	391.3066	464.703	494.705	278.1349	311.3905	432.3042	512.0381	544.5089	309.1476	345.9098	477.4933	563.9111	598.8755	343.5998	384.2221	527.0618	620.4765	657.9304	381.6944	426.5712	581.199	681.8847
DTW1012NCQBL	494.7477	273.7803	307.252	430.027	511.9323	547.1545	305.5532	342.8576	477.515	566.9258	605.3049	341.5238	383.1155	530.5592	627.937	669.522	382.0648	428.4604	589.5614	695.3321	740.1359	427.5793	479.3588	654.9383	769.4831
DTW1012NCEBL	425.8102	N/A	248.0582	363.0829	442.6786	477.5149	246.5083	280.8236	408.9819	497.2182	535.7565	279.5869	318.4729	461.0584	558.6559	601.0524	317.4826	361.5811	519.902	627.5668	673.9412	360.7368	410.7782	586.1379	704.5475
DTW1012PCDBL	434.288	N/A	256.3037	372.0142	450.9514	483.6904	253.9582	288.1378	415.8981	502.7224	538.6	285.8183	324.0818	464.8765	560.1735	599.2986	321.6625	364.487	519.2866	623.6253	666.0778	361.8054	409.729	579.4792	693.4057
DTW1012PCPBL	496.8886	279.3539	312.3312	433.5935	513.6316	546.3091	309.8134	346.2437	478.3193	565.1791	600.5135	343.7884	384.0045	527.565	621.6182	659.6357	381.4791	425.8596	581.5302	683.1146	723.8113	423.0997	472.0679	640.4178	749.8319
DTW1012PCQBL	542.3079	302.288	338.7573	472.1618	560.9166	599.039	336.9076	377.4996	523.6404	620.4279	661.9276	376.0491	421.2478	581.0803	686.3888	731.3156	420.1067	470.4626	644.9069	759.1883	807.5539	469.5068	525.638	715.5627	839.2226
DTW1012PCEBL	474.188	243.8503	277.6086	405.0578	492.7415	531.0137	275.884	314.0172	455.6638	552.636	594.8808	312.6445	355.7457	512.9412	619.9556	666.3315	354.6495	403.3998	577.5087	695.3055	745.9343	402.4676	457.6418	650.0239	779.3182
DTW1012QCDBL	479.5769	250.9773	284.5318	411.4441	497.7914	533.5594	281.9539	319.4954	459.4672	554.3416	593.4985	316.9492	358.9271	513.0078	617.032	659.6902	356.2744	403.2015	572.423	686.2005	732.4412	400.2646	452.7194	638.0845	762.1933
DTW1012QCPBL	542.0635	306.9699	342.7562	473.8597	560.0854	595.2388	340.0263	379.4914	522.067	615.5276	653.5001	376.8337	420.3265	575.0776	676.1702	716.9913	417.5976	465.5169	633.1024	742.1926	785.8621	462.5392	515.3328	696.3586	813.7767
DTW1012QCQBL	586.5244	329.2121	368.4647	511.5383	606.3958	647.0806	366.4756	410.0907	566.582	669.8945	714.136	408.5335	457.0164	627.9186	740.2009	788.0524	455.7934	509.72	695.9943	817.7281	869.2058	508.6974	568.7164	771.2767	902.903
DTW1012QCEBL	518.4375	268.4258	305.1847	443.5699	538.5129	579.9037	303.308	344.7748	498.3867	603.2765	648.9202	343.2831	390.0898	560.362	676.0003	726.0643	388.9001	441.7729	630.1536	757.3301	811.9438	440.7625	500.528	708.4628	847.9432
DTW1012RCDBL	513.3803	270.4344	306.1974	441.1122	532.687	570.586	303.4516	343.415	492.0588	592.5992	634.0632	340.7062	385.3401	548.812	658.9767	704.1267	382.5211	432.3631	611.7477	732.1803	781.106	429.2455	484.9029	681.2604	812.5826
DTW1012RCPBL	576.5411	328.3288	366.2007	504.6501	595.5257	632.5456	363.3131	405.0363	555.4709	653.9053	693.8713	402.2279	448.1651	611.3157	717.7255	760.6694	445.2841	495.851	672.4044	787.1758	833.0994	492.7101	548.3738	738.9653	862.4506
DTW1012RCQBL	618.4809	348.618	389.8687	539.9523	639.2791	681.8481	387.7792	433.5747	597.6035	705.7112	751.974	431.9403	482.8031	661.8009	779.222	829.2328	481.5206	538.0472	733.0054	860.2403	914.0161	536.9756	599.8383	811.702	949.2105
DTW1012RCEBL	549.1549	285.9266	324.6868	470.4054	570.2646	613.7809	322.7087	366.4028	528.0685	638.3504	686.3253	364.8316	414.1212	593.2368	714.7855	767.3966	412.8687	468.5146	666.601	800.2512	857.6377	467.4516	530.3206	748.9001	895.4643
DTW1012SCDBL	560.7968	296.7459	335.659	482.3101	581.7587	622.9006	332.672	376.1348	537.6445	646.7936	691.7917	373.1894	421.7099	599.2645	718.8249	767.8091	418.6461	472.8054	667.5753	798.2409	851.307	469.4183	529.8734	743.002	885.4429
DTW1012SCPBL	624.1915	357.4902	398.2893	547.0908	644.5373	684.1958	395.1803	440.0793	601.6039	707.0695	749.8531	437.0588	486.4402	661.4551	775.3804	821.322	483.3448	537.6473	726.8751	849.6706	898.7725	534.276	593.9941	798.105	930.1476
DTW1012SCQBL	662.6647	375.311	419.2839	579.1102	684.7878	730.0616	417.0571	465.8501	640.4549	755.4372	804.625	464.1092	518.2759	708.7418	833.5919	886.7505	516.9103	577.0826	784.4581	919.7054	976.8519	575.9422	642.8324	868.1172	1014.248
DTW1012SCEBL	594.1433	310.7485	352.5337	509.4349	616.8434	663.6305	350.4019	397.4779	571.4656	690.0427	741.6088	395.7855	448.8604	641.5433	772.1956	828.7321	447.5121	507.4005	720.4091	864.0347	925.6926	506.2567	573.8878	808.8564	966.3323
DTW1018NCBBL	427.5695	N/A	249.7191	364.9732	443.5042	473.1931	245.9078	279.3492	405.36	490.8736	522.8719	275.1243	311.9857	449.3697	542.2327	576.6068	307.2522	347.714	497.0453	597.5944	634.3989	342.3766	386.6201	548.4277	656.9684
DTW1018NCMBL	488.645	271.7475	304.3208	425.0055	504.6671	534.3419	300.2352	335.8543	466.1969	551.9092	583.5143	331.3819	370.1559	510.5478	602.5243	636.0762	365.207	407.2459	558.0238	656.4415	691.9446	401.7336	447.1452	608.5897	713.5889
DTW1018PCBBL	485.3977	252.1388	286.2231	415.5459	503.1457	536.1813	281.9268	319.5761	460.6391	555.8366	591.3777	314.8254	356.2224	509.6756	612.864	650.9819	350.9128	396.2445	562.6948	674.238	714.993	390.2715	439.7274	619.7365	739.9691
DTW1018PCMBL	545.9599	306.8478	343.02	476.1666	563.497	595.9465	338.4894	377.9313	521.3674	615.1393	649.6399	372.9856	415.8026	569.9307	670.3755	706.9482	410.3449	456.6453	621.8168	729.1333	767.7889	450.5817	500.474	676.9893	791.3444
DTW1018QCBBL	535.5433	280.4795	317.8446	459.2955	554.9029	590.9254	313.137	354.369	508.5277	612.3503	651.078	349.1687	394.4622	562.0245	674.483	715.9912	388.6555	438.2101	619.8246	741.308	785.6602	431.6833	485.7013	681.968	812.8328
DTW1018QCMBL	595.0125	336.998	376.1068	519.8079	613.8989	648.8347	371.2103	413.8205	568.5211	669.4921	706.6152	408.4796	454.7018	620.8265	728.9208	768.2518	448.8121	498.7597	676.6782	792.1038	833.6525	492.2207	546.0079	736.0344	858.9645
DTW1018RCBBL	578.7056	305.0914	345.2694	497.0507	599.4235	637.9589	340.2097	384.5055	549.7852	660.87	702.269	378.9212	427.5374	607.0433	727.2795	771.6195	421.3073	474.4523	668.8614	798.6539	845.9993	467.4555	525.3401	735.2766	874.9958
DTW1018RCMBL	637.7626	363.5727	405.2736	558.0344	657.7672	694.7558	400.0561	445.4297	609.6912	716.6182	755.8918	439.746	488.9026	665.1035	779.4816	821.0641	482.6428	535.6972	724.222	846.2744	890.179	528.7554	585.8242	787.0036	916.9205
DTW1018SCBBL	623.1399	330.6452	373.7341	536.0417	645.2214	686.2775	368.3113	415.7555	592.3049	710.6788	754.7568	409.7779	461.7864	653.3412	781.3781	828.5624	455.1254	511.9141	719.1887	857.3251	907.6885	504.4415	566.2306	789.8892	938.5295
DTW1018SCMBL	680.9045	390.4954	434.7855	596.6281	702.0345	741.089	429.247	477.3851	651.244	764.1641	805.6024	471.3583	523.4551	709.782	830.4844	874.3318	516.8242	572.996	772.1884	900.908	947.1795	565.6497	626.0156	838.4173	975.3564
DTW1018TCBBL	684.8475	366.5762	413.5503	590.1815	708.8405	753.445	407.6411	459.3198	651.3392	779.9528	827.8323	452.8112	509.4203	717.6625	856.7484	907.9991	502.1724	563.9465	789.1969	939.2407	993.9465	555.8201	622.9996	865.9931	1027.448
DTW1018TCMBL	741.1258	428.3083	476.104	650.4568	763.8499	805.844	470.1296	522.0363	709.2221	830.6522	875.1973	515.5402	571.6752	772.1813	901.942	949.0677	564.5327	625.0203	839.2786	977.6292	1027.355	617.1119	682.0803	910.4683	1057.635
DTW1018NCNBL	541.6423	301.0751	337.3633	470.9503	559.6096	595.41	334.3763	374.4867	519.6945	615.6747	654.1205	371.3741	415.6405	573.1652	676.8282	717.9192	412.2826	461.0621	631.562	743.237	786.9497	457.3278	510.9983	695.0841	815.0618
DTW1018NCCBL	479.6234	245.9313	279.9445	409.1235	497.749	534.1002	277.1255	315.2523	457.5933	554.8109	594.3589	312.2732	354.9451	511.4769	617.8701	660.6916	351.6859	399.3715	571.1136	687.2473	733.3943	395.6958	448.8991	636.8515	763.2645
DTW1018PCNBL	601.103	337.4712	377.4736	523.9578	620.6794	659.6542	374.1849	418.293	577.1736	681.6985	723.491	414.8742	463.4369	635.4418	748.159	792.7709	459.7573	513.1495	698.9733	820.2434	867.6552	509.0664	567.687	767.983	898.1346
DTW1018PCCBL	539.8883	280.4041	318.463	462.0194	559.869	599.9001	315.3136	357.8407	515.5833	622.686	666.1597	354.5228	401.9736	574.9926	691.9847	738.9891	398.3547	451.2258	640.6124	768.1223	818.7251	447.156	505.9847	712.8248	851.4679
DTW1018QCNBL	650.697	367.4132	410.4919	567.9315	671.6867	713.4616	406.9518	454.4087	625.0332	737.0823	781.8493	450.7319	502.9355	687.5118	808.2653	856.0251	498.9817	556.3286	755.5886	885.4283	936.1594	551.9448	614.8569	829.4902	968.7649
DTW1018QCCBL	591.2475	308.6075	350.1271	506.53	612.9727	656.4838	346.6923	393.0594	564.8134	681.2415	728.4588	389.4429	441.1476	629.4135	756.4965	807.5064	437.2054	494.7807	700.7145	839.1081	893.9731	490.3502	554.3718	779.1159	929.4564
DTW1018RCNBL	692.7788	393.5195	439.1357	605.4908	714.9022	758.92	435.389	485.5904	665.7221	783.8017	830.9464	481.7029	536.8724	731.579	858.7589	909.0327	532.6959	593.2463	803.2928	939.9778	993.361	588.6196	654.9913	881.1025	1027.667
DTW1018RCCBL	634.4058	333.342	377.6807	544.3241	657.491	703.7094	374.0146	423.4777	606.3088	729.9984	780.1202	419.6216	474.7228	674.9572	809.8733	863.9887	470.5237	531.8223	750.6718	897.5052	955.6802	527.1074	595.2078	833.8721	993.2956
DTW1018SCNBL	737.1271	420.5296	468.8799	644.9097	760.4868	806.9502	464.9101	518.0794	708.5515	833.2065	882.9413	513.9636	572.3505	778.0923	912.2734	965.2796	567.932	631.9665	853.7707	997.8981	1054.153	627.0753	697.2161	935.8337	1090.296
DTW1018SCCBL	679.5578	359.1568	406.4574	583.8472	704.0709	753.1331	402.5484	455.262	649.7154	781.0317	834.2086	451.1545	509.8199	722.614	865.7678	923.1563	505.3512	570.5558	802.9673	958.6935	1020.367	565.5427	637.9224	891.2199	1060.239
DTW1018TCNBL	795.9694	457.3983	509.2033	697.4769	820.9086	870.5043	504.9518	561.8711	765.4565	898.5259	951.5969	557.4667	619.9225	839.7023	982.8928	1039.443	615.1979	683.6469	920.4706	1074.24	1134.249	678.4202	753.351	1008.029	1172.803
DTW1018TCCBL	741.4229	394.4649	445.7313	637.8325	767.9505	821.0413	441.4955	498.604	709.1263	851.2292	908.7668	494.155	557.6886	788.0167	942.9127	1005.003	552.8498	623.4447	874.9639	1043.45	1110.173	618.0178	696.3629	970.4503	1153.309
DTW1018NCDBL	520.4363	267.8442	305.1674	445.0765	541.1422	581.5515	303.116	344.9687	499.4724	605.1317	649.5178	343.1301	389.9708	560.2339	676.1718	724.7388	388.3057	440.6257	627.8058	754.6907	807.6287	439.0928	497.4146	702.6488	841.1246
DTW1018NCPBL	579.9599	323.0356	362.3119	505.2207	600.2673	639.6396	360.1678	403.6044	559.3029	662.4639	705.1425	401.7092	449.6501	618.9108	730.6009	776.6793	447.9575	500.7629	684.311	804.9056	854.4568	499.2264	557.27	755.7697	885.5971
DTW1018NCQBL	642.6755	355.4049	399.4651	559.173	665.9913	712.2717	398.1196	447.198	622.2494	738.9006	789.4242	446.3427	500.9215	692.462	819.5856	874.5103	500.517	561.1161	770.2562	908.4531	967.9073	561.1146	628.2875	856.084	1005.906
DTW1018NCEBL	576.6702	294.3207	336.1319	492.432	600.4634	648.0228	334.8458	382.1125	555.9209	675.5805	728.2379	381.2827	434.6368	627.6128	759.8975	817.9651	434.2385	494.374	708.2041	854.1093	917.8791	494.3725	562.0452	798.426	958.9329
DTW1018PCDBL	589.6201	306.967	348.9574	505.6068	612.6702	657.6188	346.652	393.6303	566.269	683.8282	733.1286	391.5688	444.029	633.9121	762.714	816.59	442.166	500.6382	709.018	849.7975	908.4608	498.9267	563.9762	792.0901	945.563
DTW1018PCPBL	647.0883	364.1863	407.652	565.0862	669.3394	712.4492	405.2817	453.2463	624.442	737.4235	784.0933	451.1558	503.9822	689.7574	811.9167	862.2501	502.119	560.1891	761.3181	893.069	947.1509	558.501	622.2125	839.4134	981.1276
DTW1018PCQBL	722.9689	403.8495	453.0098	630.5025	748.7556	799.904	451.51	506.163	700.3673	829.3137	885.0768	505.2115	565.8745	778.0163	918.3451	978.8923	565.4253	632.6563	863.9264	1016.289	1081.76	632.6547	707.0496	958.5847	1123.584
DTW1018PCEBL	659.2248	340.3281	387.7978	564.4283	685.9617	739.361	386.3393	439.8807	635.8954	770.2783	829.3109	438.9418	499.2444	716.4515	864.7784	929.787	498.7947	566.6165	806.8581	970.2269	1041.536	566.6147	642.7825	907.9181	1087.419
DTW1018QCDBL	648.2114	340.7068	386.5377	557.0137	673.2118	721.9419	384.0233	435.2252	622.8759	750.3443	803.7484	432.9799	490.0794	696.2442	835.7846	894.1036	488.053	551.6161	777.6342	930.0383	993.5016	549.7567	620.3878	867.5863	1033.629
DTW1018QCPBL	703.9431	399.3052	446.2339	615.8041	727.8431	774.1309	443.6763	495.4018	679.6118	800.9369	851.0139	493.1487	550.054	749.769	880.8595	934.8365	548.048	610.5372	826.5784	967.8783	1025.848	608.7215	677.2161	910.3489	1062.26
DTW1018QCQBL	781.996	440.0319	492.8958	683.1548	809.5355	864.1341	491.2843	549.9618	757.8497	895.5133	954.9861	548.941	613.9717	840.7742	990.4545	1054.985	613.4906	685.459	932.4321	1094.831	1164.576	685.4572	764.9896	1033.344	1209.122
DTW1018QCEBL	720.0841	374.8776	426.4418	617.708	748.9339	806.5261	424.8587	482.9276	694.9028	839.8564	903.4715	481.91	547.2145	781.822	941.6785	1011.687	546.7278	620.0729	879.2794	1055.226	1131.983	620.071	702.3375	988.1389	1181.364
DTW1018RCDBL	699.3011	369.8441	419.1258	601.8466	725.989	777.978	416.4241	471.3975	672.2441	808.2632	865.1773	468.9886	530.2016	750.5665	899.302	961.3939	528.0308	596.0731	837.3513	999.6368	1067.15	594.0841	669.5862	933.1655	1109.823
DTW1018RCPBL	752.1337	429.4049	479.3034	659.007	777.3613	826.1943	476.5861	531.4974	726.4407	854.4603	907.2404	529.1074	589.4241	800.4969	938.684	995.5296	587.2994	653.437	881.4896	1030.316	1091.329	651.5165	723.9103	969.7437	1129.645
DTW1018RCQBL	826.9031	467.7484	523.402	723.2681	855.7605	912.9526	521.7064	583.4136	801.5953	945.8121	1008.073	582.3406	650.6583	888.486	1045.194	1112.716	650.1531	725.6852	984.464	1154.402	1227.354	725.6833	809.0792	1090.074	1273.944
DTW1018RCEBL	766.3969	401.5027	456.1543	658.3816	796.815	857.5151	454.4774	515.949	739.8398	892.6318	959.6345	514.8724	583.9236	831.4814	999.8644	1073.561	583.4093	660.8782	934.1572	1119.382	1200.149	660.8762	747.6814	1048.775	1252.103
DTW1018SCDBL	751.7151	400.3792	453.0391	647.9235	780.1267	835.4626	450.1536	508.8407	722.9059	867.6917	928.2502	506.2702	571.5633	806.2881	964.5557	1030.61	569.2487	641.772	898.6437	1071.291	1143.106	639.6527	720.0757	1000.581	1188.499
DTW1018SCPBL	802.8188	461.0264	513.9642	704.3082	829.4943	881.1196	511.0826	569.2922	775.647	910.9963	966.7754	566.7595	630.6521	853.9544	1000.001	1060.061	628.4022	698.4138	939.5628	1096.811	1161.265	696.3815	772.9706	1032.818	1201.738
DTW1018SCQBL	878.1801	499.1805	558.002	768.9389	908.5868	968.8368	556.2105	621.3824	851.5097	1003.446	1069.011	620.2496	692.3533	943.0639	1108.097	1179.182	691.8203	771.4877	1044.151	1223.061	1299.846	771.4857	859.397	1155.346	1348.879
DTW1018SCEBL	822.7637	432.7376	491.2663	707.4763	855.2081	919.9255	489.4712	555.2512	794.4299	957.3506	1028.728	554.0996	627.9302	892.173	1071.566	1150.007	627.3806	710.1423	1001.592	1198.756	1284.646	710.1402	802.7968	1123.63	1339.87
DTW1018TCDBL	824.3712	442.4774	499.7908	711.6426	855.2214	915.2993	496.6513	560.4849	793.0862	950.2861	1016.019	557.6898	628.6705	883.6259	1055.423	1127.109	626.1549	704.9598	983.8841	1171.254	1249.178	702.6573	790.0125	1094.521	1298.429
DTW1018TCPBL	872.457	504.7732	561.8431	766.6403	901.0965	956.5082	558.7381	621.43	843.2789	988.5685	1048.411	618.7036	687.4536	927.3528	1084.05	1148.463	685.0336	760.3057	1019.218	1187.87	1256.976	758.1216	840.4046	1119.247	1300.367
DTW1018TCQBL	949.6873	543.2862	606.4915	832.7221	982.2255	1046.678	604.5674	674.5305	921.1411	1083.69	1153.786	673.3149	750.6496	1019.111	1195.56	1271.516	750.0781	835.4524	1127.211	1318.39	1400.394	835.4503	929.5837	1246.05	1452.75
DTW1018TCEBL	897.6063	475.723	539.2021	773.1337	932.6108	1002.407	537.2564	608.5145	867.0285	1042.753	1119.674	607.2678	687.1548	972.4807	1165.823	1250.298	686.5604	776.0139	1090.434	1302.783	1395.228	776.0117	876.059	1221.896	1454.651
DTW1212NCMBL	445.9781	245.1981	275.0526	386.4759	459.9167	486.5775	269.7347	302.493	422.8411	501.8613	530.3679	296.677	332.4803	462.1807	546.9893	577.3436	326.0932	365.0949	504.5367	595.3136	627.5035	358.059	400.4209	549.9525	646.8484
DTW1212NCBBL	372.727	N/A	N/A	316.798	385.9808	411.4838	N/A	N/A	350.8515	426.1914	453.7878	N/A	N/A	388.1388	469.9746	499.7122	N/A	296.9737	428.7722	517.4221	549.335	N/A	329.8076	472.8676	568.6273
DTW1212PCMBL	500.4961	277.5475	310.9261	434.749	515.868	545.2433	304.9876	341.5223	474.9562	562.0684	593.4232	335.0437	374.8769	518.364	611.691	645.0275	367.7793	411.0674	565.0124	664.7498	700.0566	403.2671	450.1774	614.9467	721.263
DTW1212PCBBL	425.2575	N/A	N/A	362.0356	440.23	469.0294	N/A	N/A	400.5372	485.6315	516.7695	N/A	305.7292	442.6674	535.0254	568.5479	299.1421	339.611	488.5443	588.5015	624.4375	332.2678	376.7474	538.2876	646.149
DTW1212QCMBL	545.9564	305.2555	341.4691	475.2179	562.4748	594.0226	335.032	374.597	518.4955	612.0825	645.7219	367.5872	410.6476	565.1561	665.3119	701.0472	402.9815	449.6977	615.2419	722.1813	760.0048	441.2864	491.8316	668.8026	782.7173
DTW1212QCBBL	468.6587	N/A	N/A	399.7452	484.9672	516.3257	N/A	304.6408	441.7232	534.3973	568.2812	298.1592	338.2844	487.6218	588.1415	624.6011	331.0878	375.2789	537.5676	646.2979	685.3655	367.264	415.7894	591.6901	708.9648
DTW1212RCMBL	582.6862	327.2493	365.6971	507.6432	600.2065	633.6639	358.8635	400.8626	553.557	652.8145	688.4808	393.4221	439.1251	603.0503	709.2481	747.1249	430.989	480.5647	656.1646	769.5214	809.5966	471.6393	525.2699	712.9484	833.6561
DTW1212RCBBL	504.362	N/A	296.4519	430.8495	521.7389	555.1335	N/A	329.1142	475.6461	574.3685	610.4161	322.1659	365.1477	524.5668	631.5352	670.2892	357.4443	404.7126	577.7421	693.3428	734.8395	396.1456	447.9778	635.3079	759.8988
DTW1212SCMBL	624.2857	352.4317	393.4441	544.549	642.8904	678.4085	386.1577	430.9202	593.3444	698.7328	736.5752	422.9934	471.6632	645.91	758.604	798.7723	463.0024	515.7549	702.2878	822.5186	865.0005	506.261	563.2858	762.5287	890.5004
DTW1212SCBBL	544.3925	N/A	321.4508	465.6048	563.0119	598.7905	314.695	356.502	513.6197	619.3964	658.0091	349.0467	395.1561	566.0419	680.6287	722.1324	386.8937	437.5837	623.0102	746.8195	791.2526	428.398	483.9651	684.6694	818.0828
DTW1212TCMBL	672.2129	381.8973	425.7651	587.156	692.0509	729.9157	417.9739	465.8232	639.2142	751.5788	791.9063	457.3523	509.3481	695.2703	815.3776	858.1689	500.098	556.4249	755.3676	883.4618	928.7034	546.2903	607.1485	819.559	955.8555
DTW1212TCBBL	591.5968	310.6237	351.5307	506.9854	611.5653	649.9113	344.2188	389.4243	558.5729	671.9822	713.3167	381.3702	431.1369	614.8139	737.5179	781.9022	422.2269	476.8411	675.8521	808.291	855.7689	466.9525	526.7211	741.8401	884.4279
DTW1212NCCBL	416.2399	N/A	N/A	354.4862	431.929	463.012	N/A	N/A	395.7559	480.9012	514.8359	N/A	304.549	441.6898	535.0892	571.9323	300.8509	341.7111	492.5671	594.7517	634.5259	337.6041	383.1508	548.6754	660.1497
DTW1212NCNBL	493.3562	272.712	305.6311	428.2652	509.6927	541.8394	301.9883	338.3267	471.9091	560.2151	594.8351	334.5549	374.5934	519.8183	615.3562	652.4314	370.5774	414.6294	572.1509	675.2371	714.7158	410.2324	458.6421	629.0656	739.9749
DTW1212PCCBL	467.4817	N/A	N/A	398.9588	484.8669	519.2857	N/A	306.4288	444.7695	539.0812	576.6077	302.6082	343.419	495.6785	598.9907	639.6847	339.3007	384.7625	551.9853	664.8755	708.7617	380.1969	430.7851	614.0004	737.0217
DTW1212PCNBL	546.8835	304.4716	340.8121	475.6168	564.746	599.8707	336.7944	376.8343	523.4192	619.9354	657.7134	372.6821	416.717	575.8129	680.093	720.5038	412.3041	460.6655	632.9633	745.3486	788.3375	455.8425	508.896	695.039	815.831
DTW1212QCCBL	512.4036	N/A	301.1668	437.9292	531.2792	568.6275	297.1843	337.131	487.7329	590.096	630.7716	332.9624	377.4624	543.014	655.02	699.0823	372.9746	422.483	604.0861	726.3444	773.8155	417.5141	472.5358	671.2755	804.3694
DTW1212QCNBL	593.3633	332.1575	371.5177	516.858	612.5107	650.1337	367.1704	410.4505	568.1948	671.6099	712.0181	405.9667	453.4698	624.3687	735.9404	779.1116	448.7139	500.7822	685.5488	805.6393	851.5181	495.5944	552.6071	751.9109	880.8476
DTW1212RCCBL	546.8529	N/A	322.4812	467.8125	566.8767	606.4875	318.2447	360.7263	520.6762	629.251	672.3699	356.2944	403.5907	579.3238	698.0689	744.7565	398.8222	451.4115	644.0829	773.6364	823.9133	446.1348	504.5482	715.2944	856.2662
DTW1212RCNBL	629.1849	353.9278	395.3946	548.5433	649.3702	689.0352	390.8145	436.4132	602.6538	711.6784	754.2849	431.6891	481.7419	661.8714	779.5101	825.0341	476.7305	531.6008	726.3752	853.0084	901.39	526.1334	586.223	796.3507	932.3195
DTW1212SCCBL	591.4237	308.5833	349.6856	506.3266	612.9728	655.5904	345.1155	390.9316	563.2477	680.0759	726.445	386.1529	437.1373	626.3661	754.074	804.2551	431.9982	488.6612	696.0275	835.2877	889.298	482.9771	545.8848	772.5904	924.0438
DTW1212SCNBL	672.3935	380.115	424.3239	587.0143	693.7407	735.6648	419.4448	467.9817	644.3214	759.5846	804.5702	462.957	516.1514	706.9573	831.1911	879.2134	510.8295	569.0545	775.1053	908.7112	959.71	563.2571	626.9279	848.9589	992.303
DTW1212TCCBL	637.7762	334.8102	379.054	546.9359	660.7491	706.1523	374.1392	423.3628	607.7209	732.2215	781.5609	418.2336	472.9062	675.0222	810.9439	864.2847	467.4003	528.0508	749.199	897.2571	954.6228	521.972	589.1895	830.6298	991.5159
DTW1212TCNBL	719.1357	408.9149	455.9441	628.6567	741.7457	786.1381	450.7561	502.3407	689.3961	811.46	859.0719	497.0029	553.4868	755.7421	887.2414	938.0486	547.8382	609.6125	827.8883	969.2526	1023.195	603.4641	670.9651	906.0408	1057.666
DTW1212NCPBL	533.7953	296.9727	332.8046	464.7949	552.0571	587.7096	330.0677	369.6848	513.546	608.3037	646.8782	367.0136	410.7818	567.2573	669.9249	711.4537	408.0324	456.3681	626.1523	737.1089	781.5921	453.3612	506.7302	690.4589	810.043
DTW1212NCDBL	457.1021	N/A	N/A	390.511	474.9508	510.0512	N/A	301.1619	437.418	530.4743	569.0074	298.6977	339.3964	489.8752	592.1968	634.2852	336.8201	382.4753	548.2593	660.4737	706.2064	379.6133	430.8183	612.9597	735.6647
DTW1212NCEBL	505.9214	N/A	294.4203	431.2497	526.0062	567.4895	292.5778	333.3804	485.886	590.9547	636.8547	331.9096	378.1651	547.8923	664.1302	714.6312	376.9869	429.4623	617.9712	746.2149	801.4561	428.4574	488.0245	696.8655	837.9136
DTW1212NCQBL	590.2488	326.5353	366.4707	512.991	610.7642	652.8158	364.4438	408.957	569.6767	676.4221	722.2479	407.3653	457.0003	633.0024	749.2728	798.9323	455.7463	511.1211	703.4492	829.7557	883.265	510.0695	571.8777	781.5166	918.3163
DTW1212PCPBL	594.9827	334.0557	373.6584	519.1274	615.0418	654.1855	370.6355	414.3637	572.7327	676.7864	719.1021	411.4172	459.6657	631.7333	744.3741	789.8958	456.6367	509.8559	696.3688	818.0078	866.7349	506.5471	565.2415	766.885	897.8907
DTW1212PCDBL	516.5074	N/A	304.5046	442.2963	536.371	575.4048	301.7129	342.4001	494.5886	598.1005	640.893	339.6386	385.2007	552.9724	666.6299	713.3155	382.3193	433.3286	617.8558	742.3495	793.0284	430.134	487.2365	689.6647	825.6599
DTW1212PCEBL	567.7802	292.4657	332.8457	485.1864	589.9455	635.6677	330.7832	376.3795	545.6495	661.4992	711.97	374.7385	426.2585	614.0773	741.9293	797.345	424.9483	483.2053	691.2147	831.9712	892.4866	482.0915	548.0126	777.8578	932.3978
DTW1212PCQBL	652.5114	363.745	407.5978	568.0886	674.9102	720.7995	405.3734	454.195	630.043	746.5472	796.5056	452.4503	506.8249	699.1816	825.9532	880.0384	505.452	566.0437	776.0155	913.5926	971.8152	564.8936	632.4473	861.0743	1009.936
DTW1212QCPBL	648.8094	366.9122	409.7876	566.9798	670.4361	712.6255	406.5164	453.8159	624.815	736.9776	782.5587	450.6301	502.7746	688.4284	809.7732	858.7803	499.5023	556.9724	758.0732	889.0369	941.4682	553.4006	616.735	834.0098	974.9843
DTW1212QCDBL	572.0238	298.9388	338.9428	490.518	593.8251	636.6486	335.8683	380.662	547.9595	661.5366	708.4405	377.6227	427.7502	612.0411	736.6359	787.7538	424.5813	480.663	683.1936	819.5262	874.9515	477.1519	539.886	761.862	910.6161
DTW1212QCEBL	621.1143	322.3224	366.2616	531.6428	645.1072	694.5777	364.0186	413.5785	597.1516	722.5148	777.0768	411.7958	467.7328	671.2208	809.4512	869.3098	466.3111	529.4953	754.6426	906.6973	972.0134	528.2879	599.7106	848.2637	1015.075
DTW1212QCQBL	706.4201	396.9155	444.1822	616.2935	730.2974	779.1776	441.7874	494.2818	682.455	806.5839	859.726	492.4081	550.7334	756.1567	891.0321	948.5031	549.2624	614.1076	837.9351	984.1436	1045.968	612.8781	685.0201	928.3555	1086.439
DTW1212RCPBL	692.7336	394.1612	439.7133	606.2531	715.5711	760.1039	436.2401	486.4267	667.3874	785.7985	833.8751	483.0486	538.3061	734.5656	862.57	914.2281	534.8405	595.6683	808.0517	946.1131	1001.354	591.89	658.85	888.1198	1036.661
DTW1212RCDBL	614.7135	323.5995	366.4574	528.1245	637.845	683.2513	363.1669	411.0573	589.1675	709.6242	759.2993	407.8111	461.2962	657.1643	789.1458	843.2346	457.9182	517.6413	732.5649	876.8416	935.4516	513.9056	580.5936	815.8413	973.1582
DTW1212RCEBL	660.4182	344.272	390.8511	565.8715	685.7599	737.9982	388.4742	440.9685	635.1035	767.4912	825.079	439.0811	498.2832	713.3367	859.2418	922.3955	496.779	563.6011	801.4026	961.8349	1030.727	562.3246	637.8072	900.1923	1076.14
DTW1212RCQBL	747.2308	421.3105	471.1344	652.3956	772.3472	823.7541	468.6106	523.9216	722.0186	852.571	908.437	521.9477	583.3767	799.5449	941.3408	1001.732	581.8278	650.0948	885.531	1039.174	1104.11	648.8007	724.7173	980.5622	1146.608
DTW1212SCPBL	742.8922	424.7956	473.3783	650.8234	767.1993	814.5918	469.6749	523.1749	715.9121	841.9329	893.0844	519.5745	578.4543	787.4145	923.6114	978.5622	574.7623	639.5518	865.6103	1012.477	1071.229	635.5281	706.8237	950.7906	1108.776
DTW1212SCDBL	665.9008	352.1676	398.3976	572.638	690.8104	739.7023	394.8489	446.4858	638.389	768.0972	821.5766	442.9864	500.6344	711.6134	853.7065	911.9294	496.9941	561.3445	792.7954	948.103	1011.186	557.32	629.1547	882.443	1051.768
DTW1212SCEBL	711.5375	372.3997	422.43	610.2045	738.6887	794.6454	419.8777	476.2306	684.4116	826.2316	887.8948	474.2049	537.7249	768.2302	924.4683	992.0664	536.1114	607.7705	862.5447	1034.274	1107.988	606.4019	687.3089	968.3025	1156.572
DTW1212SCQBL	796.3491	451.166	504.0063	696.0042	822.9153	877.2792	501.3306	559.9546	769.6777	907.748	966.8062	557.863	622.934	851.6791	1001.584	1065.405	621.2937	693.569	942.5929	1104.969	1173.573	692.1992	772.5328	1043.035	1218.466
DTW1212TCPBL	801.2927	461.2019	513.2517	703.0004	827.2294	877.7853	509.2858	566.5522	772.4976	906.9442	961.4836	562.7	625.6711	848.7961	994.0254	1052.592	621.7242	690.9606	932.1918	1088.731	1151.328	686.6624	762.7963	1022.995	1191.328
DTW1212TCDBL	722.4567	383.9479	433.856	621.8642	749.3206	802.0441	430.0256	485.7566	692.7849	832.662	890.3233	481.9801	544.1851	771.7546	924.9628	987.7274	540.2575	609.6816	859.2923	1026.719	1094.709	605.3401	682.8253	955.9418	1138.443
DTW1212TCEBL	760.9953	399.9988	453.3747	653.3066	789.8298	849.2324	450.653	510.7179	732.1797	882.7507	948.1609	508.5598	576.2	821.1943	986.9427	1058.597	574.4827	650.7184	921.2742	1103.321	1181.405	649.2631	735.2579	1033.411	1232.854
DTW1212TCQBL	845.8601	481.6345	537.5077	740.1379	873.8345	931.0626	534.6797	596.6111	817.769	963.1277	1025.263	594.4025	663.0827	904.1166	1061.845	1128.96	661.3522	737.571	999.7908	1170.558	1242.677	736.1271	820.7764	1105.437	1289.864
DTW1218PCMBL	643.4373	361.7411	404.3187	561.1612	664.1164	702.3848	398.985	445.426	614.4421	725.0221	765.7195	439.6018	490.033	671.7032	790.1823	833.3332	483.6037	538.1552	732.8985	859.5112	905.1277	531.0099	589.8118	797.9852	932.9272
DTW1218PCBBL	568.1415	295.0471	334.8243	486.1701	588.9886	627.811	329.8075	373.7966	539.0723	650.9198	692.7228	368.2427	416.6682	596.6605	718.0045	762.8713	410.4536	463.5444	658.9846	790.2537	838.2522	456.545	514.5321	726.0925	867.6742
DTW1218QCMBL	699.9204	396.1906	442.1984	611.3478	722.1682	763.3262	436.4374	486.5769	668.7168	787.665	831.4078	480.2915	534.6945	730.3293	857.6932	904.0453	527.7616	586.5638	796.1321	932.1573	981.1301	578.8646	642.2017	866.0763	1010.967
DTW1218QCBBL	625.9421	327.5235	371.1856	536.656	648.6199	690.8232	365.6834	413.8868	594.3011	715.9282	761.3143	407.8058	460.7819	656.9627	788.7467	837.403	453.9887	511.9747	724.687	867.0822	919.0812	504.3359	567.5713	797.5202	950.9406
DTW1218RCMBL	742.7712	422.9921	471.574	649.7102	766.1295	809.3267	465.4944	518.3761	709.9995	834.8634	880.7458	511.7507	569.0644	774.6964	908.3099	956.9062	561.7645	623.6477	843.7459	986.3737	1037.7	615.5491	682.1411	917.0999	1068.967
DTW1218RCBBL	668.9711	352.4648	398.9397	574.5054	692.9427	737.5345	393.0871	444.3234	635.5112	764.0496	811.967	437.8642	494.0975	701.7596	840.9197	892.2573	486.8912	548.3644	773.2986	923.5641	978.4028	540.2709	607.231	850.178	1011.996
DTW1218SCMBL	790.0056	452.2186	503.6465	691.8582	814.6249	860.1398	497.2133	553.1464	755.4542	887.0379	935.3518	546.1414	606.7133	823.653	964.3679	1015.509	599.0013	664.3516	896.3926	1046.512	1100.497	655.8024	726.0733	973.6196	1133.375
DTW1218SCBBL	717.4284	379.9305	429.5421	616.7762	742.9611	790.4478	423.2959	477.9669	681.7836	818.6787	869.6869	471.0761	531.055	752.3514	900.5007	955.127	523.3702	588.9128	828.5253	988.4321	1046.758	580.2852	651.6514	910.3533	1082.479
DTW1218TCMBL	870.3154	502.7521	558.924	763.7964	897.01	946.3394	551.9028	612.902	832.8361	975.4797	1027.802	605.2681	671.2313	906.7968	1059.214	1114.563	662.8386	733.9108	985.6124	1148.107	1206.505	724.6188	800.9496	1069.228	1242.065
DTW1218TCBBL	799.6	427.884	482.7706	689.0712	827.6105	879.6818	475.8666	536.2398	760.4791	910.6259	966.517	528.6368	594.7585	837.9096	1000.271	1060.096	586.2933	658.4363	921.4169	1096.564	1160.423	648.9466	727.3907	1011.062	1199.531
DTW1218UCMBL	925.0883	537.5223	596.8467	812.8943	953.1953	1005.126	589.434	653.8123	885.6199	1035.8	1090.866	645.7582	715.332	963.4991	1123.923	1182.165	706.4824	781.403	1046.464	1217.459	1278.903	771.6104	852.0348	1134.462	1316.315
DTW1218UCBBL	855.447	460.5358	518.9059	738.0962	885.1799	940.4477	511.5654	575.7423	813.9163	973.288	1032.599	567.6619	637.9225	896.1118	1068.415	1131.888	628.929	705.5621	984.7397	1170.578	1238.322	695.4833	778.7858	1079.865	1279.805
DTW1218PCCBL	637.2906	331.393	376.2009	545.4127	660.8724	708.1241	372.492	422.5873	608.6082	735.0223	786.345	418.6779	474.6029	678.7231	816.8333	872.3243	470.3366	532.6813	756.1851	906.7155	966.4448	527.8812	597.2819	841.4363	1005.087
DTW1218PCNBL	712.6238	401.0993	448.3528	621.4389	735.7656	781.8416	444.4677	496.5769	684.3375	807.9037	857.3155	492.5377	549.9174	753.2173	886.4819	939.2305	545.5695	608.665	828.3276	971.7143	1027.775	603.8395	673.1242	909.9214	1063.813
DTW1218QCCBL	697.0767	365.0608	413.8431	597.5665	722.5958	773.7057	409.8078	464.2788	666.0267	802.7875	858.2527	460.0304	520.7668	741.9077	891.1886	951.1112	516.1362	583.7657	825.6619	988.2352	1052.689	578.5616	653.762	917.76	1094.374
DTW1218QCNBL	771.1422	436.5971	487.4394	673.3519	795.9473	845.3211	483.261	539.2829	740.8159	873.2411	926.1613	534.942	596.5829	814.6502	957.3909	1013.857	591.9138	659.6455	895.1172	1048.622	1108.607	654.4672	728.7917	982.4844	1147.16
DTW1218RCCBL	742.7908	390.648	442.4997	637.4134	769.7965	823.8638	438.2122	496.061	709.9225	854.6171	913.2491	491.5511	555.9991	790.2289	948.0532	1011.353	551.0875	622.7893	878.8008	1050.555	1118.596	617.274	696.9365	976.1254	1162.586
DTW1218RCNBL	815.1648	463.4872	517.0814	712.5737	841.1671	892.902	512.6791	571.6667	783.3642	922.1454	977.5526	567.0985	631.9302	860.7677	1010.238	1069.316	627.022	698.1829	945.0528	1105.678	1168.4	692.7452	770.752	1036.495	1208.702
DTW1218SCCBL	791.508	418.6783	473.6439	680.026	820.0715	877.2515	469.1003	530.3884	756.7404	909.7721	971.7689	525.6116	593.8569	841.681	1008.568	1075.492	588.6571	664.5507	935.3444	1116.938	1188.871	658.7142	743.0029	1038.248	1235.378
DTW1218SCNBL	862.8148	493.2679	549.6682	755.1171	890.1027	944.3868	545.037	607.0723	829.4376	975.0668	1033.189	602.2696	670.4099	910.6703	1067.472	1129.433	665.2527	740.0048	999.0977	1167.567	1233.341	734.2941	816.1987	1095.011	1275.604
DTW1218TCCBL	875.0804	466.515	526.9235	753.1489	906.2999	968.7761	521.933	589.2067	837.069	1004.298	1071.997	583.9664	658.7896	929.9142	1112.171	1185.218	653.0916	736.2109	1032.225	1230.448	1308.938	729.8218	822.0463	1144.569	1359.679
DTW1218TCNBL	943.4494	543.162	604.4166	827.0147	972.9296	1031.553	599.3896	666.6891	907.3795	1064.673	1127.395	661.4816	735.3248	995.1447	1164.38	1231.203	729.7388	810.6645	1090.609	1272.316	1343.212	804.4852	893.0689	1194.083	1388.754
DTW1218UCCBL	931.3932	499.563	563.532	802.6789	964.3356	1030.246	558.2496	629.4297	891.2772	1067.713	1139.109	623.8873	702.9948	989.2499	1181.47	1258.485	696.9727	784.7906	1097.167	1306.167	1388.907	778.0425	875.4203	1215.629	1442.393
DTW1218UCNBL	997.8089	577.6705	642.0989	875.7758	1028.692	1090.091	636.814	707.5345	960.0152	1124.772	1190.441	702.0648	779.5945	1051.961	1229.157	1299.1	773.7319	858.6307	1151.928	1342.131	1416.329	852.1503	945.0182	1260.248	1463.991
DTW1218PCPBL	768.3485	432.9698	484.5463	671.1999	794.7033	845.7575	481.7343	538.626	741.5231	875.3307	930.5895	536.1469	598.7806	818.8851	963.5305	1023.118	596.5719	665.397	903.6237	1059.6	1123.619	663.3965	738.882	996.083	1163.838
DTW1218PCDBL	696.3639	363.095	412.6344	597.3453	723.5272	776.493	409.915	465.3242	668.8444	807.3754	865.4628	462.8931	524.7524	748.5584	900.3198	963.7935	522.5559	591.4886	837.0554	1002.916	1072.027	589.4711	666.1422	934.9294	1115.737
DTW1218PCEBL	772.283	399.6992	455.1842	661.5617	803.5067	865.861	453.4796	516.05	745.0369	901.9593	970.8765	514.9528	585.4121	839.1108	1012.278	1088.152	584.8867	664.1177	944.6653	1135.344	1218.546	664.1157	753.0805	1062.629	1272.073
DTW1218PCQBL	851.6899	476.9355	534.7298	743.1859	881.941	941.9363	532.967	597.1863	825.1726	976.4284	1041.821	596.0685	667.3154	916.2642	1080.83	1151.82	666.788	745.7139	1017.019	1195.664	1272.42	745.7119	833.0129	1128.011	1321.451
DTW1218QCPBL	834.9659	474.0043	529.6772	730.6235	863.2504	918.02	526.6439	587.9756	806.1674	949.7329	1008.968	585.3047	652.7436	889.1956	1044.267	1108.1	650.3669	724.3864	980.065	1147.172	1215.716	722.2361	803.3315	1079.142	1258.768
DTW1218QCDBL	766.3532	402.7143	456.9437	658.5591	795.8964	853.4728	453.9688	514.5406	736.4112	887.0266	950.1074	511.8847	579.4171	823.1114	987.9428	1056.809	577.0207	652.1779	919.2627	1099.236	1174.155	649.9796	733.4704	1025.497	1221.518

Hot Water	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	100	95	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	85	85	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
DTW1012PCNBL	718.2503	420.365	468.7834	635.7577	743.5201	783.3433	463.623	510.2654	517.2418	529.7648	450.4764	1 - 4 in.	407.20001	19.43691635	2 - 4 in.	509	21.56817245	2 - 4 in.	610.8	30.71788216
DTW1012PCCBL	656.4297	356.716	403.7701	571.1609	682.8563	724.7806	398.7204	444.6497	451.57	464.0317	385.8928	2 - 4 in.	814.40002	9.719177246	4 - 4 in.	1018	10.78627586	4 - 4 in.	1221.6	15.36250114
DTW1012QCNBL	775.2079	455.7326	507.7576	686.8527	802.2623	844.8893	502.2151	552.2917	559.7783	573.2153	488.0929	1 - 4 in.	407.20001	19.43691635	2 - 4 in.	509	21.56817245	2 - 4 in.	610.8	30.71788216
DTW1012QCCBL	715.25	390.5814	441.6653	623.0345	743.8096	789.0998	436.1857	486.0038	493.5098	507.0183	422.2631	2 - 4 in.	814.40002	9.719177246	4 - 4 in.	1018	10.78627586	4 - 4 in.	1221.6	15.36250114
DTW1012RCNBL	817.6548	482.5423	537.1958	725.0737	845.9933	890.6361	531.3754	583.9484	591.8054	605.9054	516.5426	1 - 4 in.	407.20001	19.43691635	2 - 4 in.	509	21.56817245	2 - 4 in.	610.8	30.71788216
DTW1012RCCBL	760.8018	417.3564	471.5449	663.4487	790.93	838.689	465.7356	518.5229	526.4711	540.7724	450.9719	2 - 4 in.	814.40002	9.719177246	4 - 4 in.	1018	10.78627586	4 - 4 in.	1221.6	15.36250114
DTW1012SCNBL	874.588	519.2145	577.3026	776.5377	904.5966	951.8716	571.1201	626.9351	635.2716	650.2295	555.361	1 - 4 in.	407.20001	19.43691635	2 - 4 in.	509	21.56817245	2 - 4 in.	610.8	30.71788216
DTW1012SCCBL	823.7095	453.4626	511.9277	718.8156	856.1663	907.6127	505.6612	562.5939	571.1646	586.5849	489.7342	2 - 4 in.	814.40002	9.719177246	4 - 4 in.	1018	10.78627586	4 - 4 in.	1221.6	15.36250114
DTW1012NCDBL	664.3776	361.9072	410.4468	579.1812	692.3192	737.2501	406.9427	441.4788	453.1846	465.5147	388.0759	2 - 4 in.	814.40002	10.936656	4 - 4 in.	1018	12.65526104	4 - 4 in.	1221.6	18.01992989
DTW1012NCPBL	721.7925	423.6418	473.2076	640.0903	748.277	790.5693	469.6562	504.4892	516.2131	528.5193	450.4649	1 - 4 in.	407.20001	21.87257767	2 - 4 in.	509	25.30644798	2 - 4 in.	610.8	36.0328598
DTW1012NCQBL	817.4761	478.4969	536.3043	727.1152	850.759	901.8636	535.2687	557.5538	577.4267	590.8904	504.1478	1 - 4 in.	407.20001	25.39027596	2 - 4 in.	509	30.69769478	2 - 4 in.	610.8	43.69001389
DTW1012NCEBL	754.9742	409.9384	466.7469	660.4196	790.207	844.7051	465.7208	487.8654	507.7249	521.238	435.0268	2 - 4 in.	814.40002	12.69594002	4 - 4 in.	1018	15.35204506	4 - 4 in.	1221.6	21.85040665
DTW1012PCDBL	739.2316	406.5809	460.2051	645.8141	769.8441	819.0518	456.3383	494.4231	507.3192	520.8968	435.5074	2 - 4 in.	814.40002	10.936656	4 - 4 in.	1018	12.65526104	4 - 4 in.	1221.6	18.01992989
DTW1012PCPBL	793.1711	468.8733	522.8966	704.4285	821.9261	867.8358	519.028	556.9615	569.7234	583.1163	498.1164	1 - 4 in.	407.20001	21.87257767	2 - 4 in.	509	25.30644798	2 - 4 in.	610.8	36.0328598
DTW1012PCQBL	890.9946	524.7042	587.298	793.5004	926.887	981.983	586.1773	610.29	631.785	646.3439	552.4877	1 - 4 in.	407.20001	25.39027596	2 - 4 in.	509	30.69769478	2 - 4 in.	610.8	43.69001389
DTW1012PCEBL	834.2759	456.717	519.1898	731.1781	872.645	931.9534	518.0627	542.3744	564.1592	578.9729	484.327	2 - 4 in.	814.40002	12.69594002	4 - 4 in.	1018	15.35204506	4 - 4 in.	1221.6	21.85040665
DTW1012QCDBL	812.0609	449.2755	507.9037	710.3728	845.3577	898.8558	503.6784	545.2801	559.36	574.1804	480.91	2 - 4 in.	814.40002	10.936656	4 - 4 in.	1018	12.65526104	4 - 4 in.	1221.6	18.01992989
DTW1012QCPBL	860.2622	511.891	570.055	765.0653	891.101	940.3352	565.8923	606.6931	620.4125	634.8068	543.3854	1 - 4 in.	407.20001	21.87257767	2 - 4 in.	509	25.30644798	2 - 4 in.	610.8	36.0328598
DTW1012QCQBL	957.9799	567.7187	634.5537	854.25	996.1578	1054.758	633.3578	659.0823	682.0049	697.526	597.396	1 - 4 in.	407.20001	25.39027596	2 - 4 in.	509	30.69769478	2 - 4 in.	610.8	43.69001389
DTW1012QCEBL	907.1891	499.5269	567.1191	796.0286	948.5409	1012.445	565.9005	592.1851	615.7295	631.7355	529.4091	2 - 4 in.	814.40002	12.69594002	4 - 4 in.	1018	15.35204506	4 - 4 in.	1221.6	21.85040665
DTW1012RCDBL	865.3376	481.2503	543.4035	757.7571	900.5622	957.16	538.9258	583.0015	597.9141	613.6087	514.7935	2 - 4 in.	814.40002	10.936656	4 - 4 in.	1018	12.65526104	4 - 4 in.	1221.6	18.01992989
DTW1012RCPBL	911.3231	544.7464	606.0262	811.2302	943.743	995.4989	601.642	644.605	659.0474	674.1984	577.9337	1 - 4 in.	407.20001	21.87257767	2 - 4 in.	509	25.30644798	2 - 4 in.	610.8	36.0328598
DTW1012RCQBL	1006.725	598.7936	668.7429	898.394	1046.586	1107.762	667.4917	694.4024	718.3766	734.6071	629.8602	1 - 4 in.	407.20001	25.39027596	2 - 4 in.	509	30.69769478	2 - 4 in.	610.8	43.69001389
DTW1012RCEBL	957.7177	529.2678	600.3407	840.9146	1001.17	1068.324	599.0595	626.6914	651.4401	668.2637	560.692	2 - 4 in.	814.40002	12.69594002	4 - 4 in.	1018	15.35204506	4 - 4 in.	1221.6	21.85040665
DTW1012SCDBL	942.6476	525.9067	593.3931	825.9833	980.8383	1042.195	588.532	636.3766	652.562	669.5949	562.3312	2 - 4 in.	814.40002	10.936656	4 - 4 in.	1018	12.65526104	4 - 4 in.	1221.6	18.01992989
DTW1012SCPBL	982.379	590.1042	655.7882	875.3917	1017.02	1072.314	651.0909	697.1107	712.5752	728.7955	625.6842	1 - 4 in.	407.20001	21.87257767	2 - 4 in.	509	25.30644798	2 - 4 in.	610.8	36.0328598
DTW1012SCQBL	1075.353	641.721	716.1247	960.2514	1117.699	1182.682	714.794	743.4119	768.9042	786.1611	674.7691	1 - 4 in.	407.20001	25.39027596	2 - 4 in.	509	30.69769478	2 - 4 in.	610.8	43.69001389
DTW1012SCEBL	1033.213	572.7554	649.1811	907.7253	1079.893	1152.037	647.8036	677.5096	704.1132	722.1962	606.5499	2 - 4 in.	814.40002	12.69594002	4 - 4 in.	1018	15.35204506	4 - 4 in.	1221.6	21.85040665
DTW1018NCBBL	696.2458	380.5816	428.7874	603.5522	720.3579	762.1379	421.9489	484.0413	485.4099	498.8289	414.4252	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018NCMBL	751.0359	440.9839	489.8719	662.2065	773.8909	813.2623	482.977	545.1296	546.4886	559.7891	475.3762	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018PCBBL	783.4097	432.9848	486.7546	680.8376	810.0637	856.227	479.1343	548.2427	549.764	564.6764	470.7479	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018PCMBL	832.0836	493.7125	547.3033	735.4119	856.941	899.7544	539.7529	607.7338	609.2184	623.7443	531.4268	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018QCBBL	860.08	478.3396	537.0236	748.4913	889.0614	939.2418	528.7099	604.0783	605.7315	621.9842	519.5793	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018QCMBL	902.73	538.7208	596.4594	798.8532	929.4271	975.3973	588.327	661.522	663.1198	678.7525	579.3582	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018RCBBL	925.3977	517.4545	580.29	806.3234	956.3042	1009.8	571.3915	652.0196	653.7927	671.1702	561.5959	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018RCMBL	963.1501	578.0966	639.2953	853.4074	991.3467	1039.894	630.6796	708.184	709.8748	726.4167	621.1763	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018SCBBL	992.1326	557.8171	624.8287	865.4841	1025	1081.891	615.3429	701.2535	703.1419	721.6471	604.8992	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018SCMBL	1024.057	617.845	682.5238	908.4265	1053.756	1104.882	673.4218	755.2628	757.0473	774.5044	663.3808	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018TCBBL	1085.681	613.8541	686.6827	948.103	1121.391	1183.21	676.3751	769.714	771.7654	791.8674	665.0261	2 - 4 in.	814.40002	10.58558559	4 - 4 in.	1018	12.1015377	4 - 4 in.	1221.6	17.21718216
DTW1018TCMBL	1109.971	673.2889	742.8673	985.7091	1141.886	1196.831	733.0777	821.0826	823.0012	841.7684	722.2776	1 - 4 in.	407.20001	21.17056274	2 - 4 in.	509	24.19681168	2 - 4 in.	610.8	34.4245224
DTW1018NCNBL	861.3475	506.7423	565.6997	763.9249	892.4521	941.2338	560.7614	606.8238	618.4216	633.4521	540.0188	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018NCCBL	812.7614	444.6513	503.9109	709.0412	846.2388	899.0778	498.9137	545.7535	557.6255	573.0569	477.9896	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018PCNBL	948.303	563.043	627.3124	842.6851	982.0097	1034.866	621.934	672.0718	684.6858	701.028	599.3335	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018PCCBL	905.713	501.2937	566.6584	792.0237	942.3981	1000.302	561.1523	612.7228	625.7815	642.7488	538.0865	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018QCNBL	1022.421	609.8749	678.7976	909.4431	1058.464	1114.972	673.0317	726.7678	740.2827	757.7896	648.7995	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018QCCBL	988.2114	549.2684	620.3538	865.0267	1027.925	1090.574	614.368	670.417	684.6043	703.0349	589.2881	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018RCNBL	1084.115	649.7372	722.3961	965.2491	1122.03	1181.473	716.3197	772.9371	787.1726	805.6108	690.7786	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018RCCBL	1055.568	589.7816	665.3329	924.9896	1097.652	1164.028	658.9735	718.5051	733.5688	753.1349	632.3235	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018SCNBL	1149.753	691.6656	768.3984	1024.531	1189.68	1252.264	761.9834	821.7424	836.7632	856.216	735.0149	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018SCCBL	1126.243	632.1574	712.3966	987.832	1170.845	1241.192	705.6449	768.8354	784.8203	805.5806	677.3465	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018TCNBL	1236.228	747.4231	829.3544	1102.65	1278.822	1345.591	822.5062	886.2914	902.3215	923.08	793.7142	1 - 4 in.	407.20001	24.64783096	2 - 4 in.	509	29.52630424	2 - 4 in.	610.8	41.99420547
DTW1018TCCBL	1224.713	690.1233	776.9601	1074.975	1272.964	1349.064	769.6538	838.0322	855.3286	877.7916	739.0298	2 - 4 in.	814.40002	12.32439709	4 - 4 in.	1018	14.76653481	4 - 4 in.	1221.6	21.00251007
DTW1018NCDBL	898.6055	495.9685	560.8434	785.2334	935.9101	998.0831	559.4327	594.5908	613.5829	629.2849	526.7169	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018NCPBL	938.671	555.8406	619.5048	833.5456	972.879	1029.498	618.1299	652.2742	670.6182	685.7329	586.1295	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018NCQBL	1069.982	628.6291	702.9598	950.3945	1112.329	1181.079	703.5693	726.4129	754.6942	771.6761	659.2767	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018NCEBL	1028.669	562.3918	638.419	899.0354	1075.097	1151.029	639.0471	662.64	691.9894	709.6857	593.5997	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018PCDBL	1009.209	562.3647	634.5901	883.6475	1050.503	1119.307	633.0209	672.1137	693.2185	710.6609	596.6132	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018PCPBL	1039.022	620.645	690.4078	924.3305	1076.33	1138.075	688.9025	726.2754	746.343	762.8729	653.8495	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018PCQBL	1194.082	707.4276	789.6163	1062.479	1240.656	1316.242	790.2898	815.5236	846.75	865.4933	741.3307	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018PCEBL	1165.326	643.1723	728.5823	1020.469	1217.173	1301.94	729.2874	755.7623	788.6798	808.5189	678.2503	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018QCDBL	1102.451	618.639	696.9792	966.6606	1147.093	1221.466	695.278	737.6506	760.5182	779.4138	655.7969	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018QCPBL	1124.295	675.5316	750.4673	1001.389	1164.266	1230.41	748.851	788.972	810.5092	828.2467	711.2061	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018QCQBL	1284.203	765.3934	853.1552	1144.038	1333.803	1414.304	853.8739	880.801	914.1129	934.1031	801.6069	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018QCEBL	1265.201	702.7582	794.9038	1109.308	1320.993	1412.211	795.664	824.2087	859.6898	881.069	740.6141	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018RCDBL	1182.986	667.7181	751.3506	1038.6	1230.432	1309.458	749.5356	794.7296	819.1087	839.2479	707.3999	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018RCPBL	1194.91	722.1311	801.2336	1065.588	1236.957	1306.535	799.5283	841.8448	864.5516	883.2479	759.8011	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018RCQBL	1352.462	809.5025	901.4542	1205.873	1404.33	1488.513	902.2069	930.4066	965.2858	986.2133	847.4532	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018RCEBL	1340.297	748.1252	845.2679	1176.292	1398.984	1494.936	846.0691	876.1465	913.5241	936.042	788.0438	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018SCDBL	1266.328	718.0863	807.1227	1112.737	1316.803	1400.883	805.1909	853.2898	879.2325	900.6617	760.3374	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018SCPBL	1270.678	771.0888	854.7332	1134.073	1315.095	1388.594	852.9304	897.6625	921.662	941.4211	810.9267	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018SCQBL	1431.511	859.843	956.7247	1277.237	1486.095	1574.685	957.5177	987.2209	1023.955	1045.993	899.834	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018SCEBL	1433.573	803.2703	906.8705	1259.281	1495.897	1597.747	907.7245	939.783	979.6113	1003.6	845.8535	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1018TCDBL	1382.867	787.852	884.5321	1216.227	1437.625	1528.835	882.4346	934.6522	962.8138	986.0745	833.7339	2 - 4 in.	814.40002	14.06295586	4 - 4 in.	1018	17.43198967	4 - 4 in.	1221.6	24.78872871
DTW1018TCPBL	1374.272	838.3835	928.1888	1227.823	1421.885	1500.675	926.2538	974.2608	1000.012	1021.212	881.1625	1 - 4 in.	407.20001	28.12469482	2 - 4 in.	509	34.85469818	2 - 4 in.	610.8	49.5622139
DTW1018TCQBL	1540.962	930.0612	1033.723	1376.251	1599.222	1693.761	1034.572	1066.339	1105.619	1129.18	972.8598	1 - 4 in.	407.20001	33.2679863	2 - 4 in.	509	42.72924423	2 - 4 in.	610.8	60.73829651
DTW1018TCEBL	1555.456	876.5699	988.33	1367.93	1622.49	1732.018	989.2509	1023.815	1066.746	1092.598	922.5191	2 - 4 in.	814.40002	16.63486671	4 - 4 in.	1018	21.37030792	4 - 4 in.	1221.6	30.37822723
DTW1212NCMBL	680.8474	392.6537	438.5443	598.4707	701.6057	737.3723	429.9581	496.2661	493.6243	506.6544	428.0287	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212NCBBL	602.7346	322.5537	365.6813	520.5414	623.682	659.9872	357.5635	420.7998	418.2571	430.8166	355.7424	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212PCMBL	758.5153	441.5855	492.2935	668.2137	781.2503	820.4092	482.8156	555.91	553.002	567.3427	480.6852	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212PCBBL	684.509	368.5448	417.2966	592.0152	708.0524	748.8278	408.1232	479.546	476.6758	490.8515	406.065	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212QCMBL	822.6083	482.5808	537.1391	725.8928	846.9507	888.8759	526.9482	605.473	602.3516	617.7425	524.6572	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212QCBBL	750.6541	406.8446	459.9857	650.1182	776.2376	820.5419	449.9903	527.7737	524.6495	540.0786	447.7475	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212RCMBL	875.9035	515.4551	573.3337	773.4543	901.6775	946.0565	562.5236	645.806	642.4961	658.816	560.0934	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212RCBBL	804.1563	438.4296	495.118	697.4014	831.3104	878.3273	484.4618	567.3193	563.994	580.4141	482.0703	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212SCMBL	935.2693	552.8536	614.3526	826.6882	962.5778	1009.593	602.8701	691.2953	687.7825	705.1014	600.2885	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212SCBBL	865.4638	473.7304	534.4868	751.1655	894.5319	944.8589	523.0673	611.8448	608.2826	625.8724	520.5045	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212TCMBL	1003.519	596.0176	661.6202	887.9026	1032.588	1082.629	649.3742	743.6517	739.9075	758.3663	646.6207	1 - 4 in.	418	14.49922276	2 - 4 in.	522.5	13.52259731	2 - 4 in.	627	19.25717735
DTW1212TCBBL	935.0246	515.7213	580.9695	812.9359	966.0584	1019.78	568.7147	663.8948	660.0795	678.9169	565.9638	2 - 4 in.	836.40002	7.256323814	4 - 4 in.	1045.5	6.767820835	4 - 4 in.	1254.6	9.638079643
DTW1212NCCBL	702.8394	378.4713	429.187	610.3057	731.5401	777.0878	423.7392	473.3275	480.8101	494.2831	409.9056	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212NCNBL	781.7698	453.703	506.8431	690.7158	809.6765	853.6629	501.1746	552.4464	560.1217	573.9036	486.7386	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212PCCBL	784.0847	425.5919	481.829	682.0406	815.7147	865.8961	475.7928	530.7016	538.9803	553.8831	460.46	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212PCNBL	861.3071	503.4875	561.6307	762.2064	891.6625	939.4969	555.4332	611.4537	619.8334	634.876	539.6452	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212QCCBL	855.2293	466.8909	527.9814	744.9151	889.3959	943.579	521.4281	581.0093	589.9866	606.1434	504.7779	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212QCNBL	929.3433	546.8002	609.1721	823.6334	961.7049	1012.69	602.5293	662.5328	671.5007	687.5948	585.6013	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212RCCBL	910.1093	498.5569	563.3786	793.3063	946.2724	1003.61	556.4268	619.6166	629.135	646.2639	538.7623	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212RCNBL	983.4603	580.1023	645.8505	871.984	1017.586	1071.348	638.8477	702.108	711.5633	728.5327	621.0024	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212SCCBL	981.8531	539.434	609.2085	856.4205	1020.669	1082.195	601.7274	669.7131	679.9511	698.3729	582.7159	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212SCNBL	1046.181	620.4468	690.019	928.7158	1082.126	1138.747	682.6135	749.4757	759.4631	777.3834	663.7375	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212TCCBL	1052.884	582.3024	656.7369	919.7056	1094.083	1159.38	648.7621	721.1899	732.0887	751.6949	628.4897	2 - 4 in.	836.40002	8.114668846	4 - 4 in.	1045.5	8.082921028	4 - 4 in.	1254.6	11.50521564
DTW1212TCNBL	1114.646	664.0965	737.8043	990.4127	1152.66	1212.539	729.9609	800.759	811.3313	830.2994	709.9664	1 - 4 in.	418	16.21421242	2 - 4 in.	522.5	16.14965057	2 - 4 in.	627	22.98643875
DTW1212NCPBL	857.4456	503.2473	562.1642	760.4037	888.9076	939.1568	557.9438	599.3348	613.2639	627.8838	535.1343	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212NCDBL	785.0914	427.451	484.8678	684.3723	818.1265	871.2526	480.7234	521.5668	535.409	549.9887	458.4078	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212NCEBL	897.9781	487.0247	554.6663	785.3492	939.942	1004.845	553.4444	579.816	603.4681	619.5623	516.8951	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212NCQBL	975.6407	570.8488	639.8615	867.714	1015.397	1076.444	638.6251	665.2321	688.9601	705.0361	601.4707	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212PCPBL	949.7858	561.4131	626.141	843.5273	984.2208	1039.206	621.5065	666.9443	682.2289	698.2682	596.4537	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212PCDBL	880.3927	483.4846	547.4031	768.8363	916.9645	975.767	542.7931	588.2032	603.5826	619.7764	517.9609	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212PCEBL	998.1169	546.9078	621.5421	874.8475	1044.012	1114.977	620.1957	649.2399	675.2659	692.9641	579.893	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212PCQBL	1072.252	631.3234	706.6661	954.8978	1115.45	1181.753	705.3171	734.3433	760.2191	777.7453	664.7646	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212QCPBL	1030.798	612.6055	682.4006	916.4985	1067.825	1126.937	677.405	726.3736	742.841	760.1193	650.3956	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212QCDBL	970.3959	535.7658	605.9307	848.499	1010.311	1074.44	600.8723	650.6843	667.5471	685.2987	573.6193	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212QCEBL	1085.954	598.5142	679.297	952.9781	1135.436	1211.919	677.8405	709.2573	737.4004	756.5336	634.2267	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212QCQBL	1152.592	683.821	764.1282	1028.006	1198.452	1268.852	762.6914	793.5954	821.1312	839.775	719.4836	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212RCPBL	1095.448	654.4864	728.2026	975.0482	1134.445	1196.699	722.9287	774.6108	791.9841	810.2097	694.4089	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212RCDBL	1036.354	576.2173	650.6844	907.4812	1078.55	1146.349	645.3199	698.1257	715.9918	734.7944	616.4067	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212RCEBL	1150.886	636.5432	721.8644	1010.65	1203.063	1283.713	720.3265	753.4959	783.2039	803.3984	674.2683	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212RCQBL	1216.057	723.4558	807.9282	1085.246	1264.189	1338.059	806.4172	838.9145	867.8655	887.4651	760.9727	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212SCPBL	1171.291	702.1783	780.6428	1043.251	1212.757	1278.951	775.03	830.0285	848.5145	867.9064	744.6754	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212SCDBL	1119.781	624.4413	704.636	981.0814	1165.192	1238.154	698.8594	755.7174	774.9527	795.1957	667.7241	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212SCEBL	1236.524	685.9543	777.3647	1086.508	1292.327	1378.567	775.7174	811.2437	843.0577	864.6817	726.377	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212SCQBL	1291.821	771.1982	860.5444	1153.644	1342.655	1420.665	858.9465	893.3091	923.9177	944.6375	810.8846	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1212TCPBL	1257.918	757.8373	841.5719	1121.521	1302.084	1372.583	835.5839	894.249	913.9626	934.6399	803.1955	1 - 4 in.	418	17.92937469	2 - 4 in.	522.5	18.77677155	2 - 4 in.	627	26.71563339
DTW1212TCDBL	1211.729	677.7415	764.2303	1062.264	1260.653	1339.249	758.0008	819.3132	840.0539	861.8803	724.4232	2 - 4 in.	836.40002	8.972799301	4 - 4 in.	1045.5	9.397648811	4 - 4 in.	1254.6	13.37158298
DTW1212TCEBL	1317.493	733.8188	830.8907	1158.655	1376.551	1467.798	829.1421	866.8469	900.6024	923.541	776.7558	2 - 4 in.	836.40002	10.2144928	4 - 4 in.	1045.5	11.29648685	4 - 4 in.	1254.6	16.06385803
DTW1212TCQBL	1366.958	819.3706	913.4485	1221.729	1420.378	1502.352	911.7666	947.9332	980.1421	1001.942	861.1669	1 - 4 in.	418	20.4104557	2 - 4 in.	522.5	22.57131195	2 - 4 in.	627	32.0959816
DTW1218PCMBL	981.0091	581.8417	645.0213	866.92	1010.348	1060.883	636.1187	716.2874	718.0383	735.1722	626.3019	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218PCBBL	918.8567	506.6222	569.7351	798.0252	950.2653	1004.668	560.7863	641.9908	643.7795	661.315	550.9393	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218QCMBL	1062.558	633.6198	701.6248	940.1125	1094.031	1148.226	692.0454	778.2744	780.1569	798.5762	681.4812	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218QCBBL	1006.34	558.9518	627.676	875.5036	1040.322	1099.162	617.9383	706.2292	708.1723	727.2177	607.2207	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218RCMBL	1123.028	673.1221	744.5609	994.7118	1156.005	1212.792	734.5017	825.0113	826.9864	846.3098	723.4069	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218RCBBL	1070.403	598.1087	670.8042	932.4464	1106.227	1168.253	660.5087	753.8067	755.8588	775.9708	649.1755	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218SCMBL	1190.208	716.5596	791.892	1055.283	1224.868	1284.539	781.2881	876.6613	878.7416	899.0927	769.5912	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218SCBBL	1144.57	641.9305	719.381	997.8802	1182.645	1248.55	708.4141	807.7735	809.9584	831.3701	696.3409	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218TCMBL	1303.525	790.6212	872.3613	1157.596	1341.003	1405.523	860.861	964.2391	966.4927	988.5368	848.1735	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218TCBBL	1267.511	716.7125	801.7425	1106.909	1309.2	1381.374	789.7086	898.6736	901.0683	924.5343	776.4587	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218UCMBL	1380.976	841.1548	927.2425	1227.444	1420.406	1488.289	915.1328	1023.968	1026.34	1049.542	901.772	1 - 4 in.	418	17.44731331	2 - 4 in.	522.5	18.01517487	2 - 4 in.	627	25.61055565
DTW1218UCBBL	1351.91	767.4476	857.7212	1181.553	1396.125	1472.666	844.9467	960.6035	963.145	988.048	830.8807	2 - 4 in.	836.40002	8.731588364	4 - 4 in.	1045.5	9.016448975	4 - 4 in.	1254.6	12.8184309
DTW1218PCCBL	1069.093	591.7469	668.886	934.9288	1112.368	1180.652	662.3873	723.2609	738.6766	758.707	635.1642	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218PCNBL	1123.131	667.6351	743.607	998.2496	1162.984	1225.473	737.2488	796.5223	811.4355	830.7569	710.5321	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218QCCBL	1163.4	647.7675	731.2659	1018.683	1210.056	1283.656	724.2348	790.0724	806.7377	828.3876	694.7753	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218QCNBL	1210.605	722.9052	804.3512	1077.017	1253.222	1320.035	797.5369	861.049	877.0243	897.7191	768.8998	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218RCCBL	1235.406	690.5889	778.9701	1082.701	1284.613	1362.213	771.5308	841.1721	858.7938	881.6823	740.355	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218RCNBL	1275.009	764.5768	849.9749	1135.371	1319.54	1389.343	842.8331	909.3764	926.1072	947.777	812.8139	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218SCCBL	1312.365	736.2877	829.7737	1150.924	1364.387	1446.433	821.9056	895.5547	914.1887	938.3911	788.9315	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218SCNBL	1345.135	809.7164	899.3452	1198.705	1391.832	1465.032	891.851	961.6709	979.223	1001.955	860.3476	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218TCCBL	1443.67	814.702	916.9028	1267.532	1500.425	1589.937	908.3044	988.7693	1009.121	1035.552	872.2639	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218TCNBL	1463.664	886.0611	982.913	1305.882	1513.963	1592.796	974.8181	1050.212	1069.159	1093.693	940.7835	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218UCCBL	1530.926	867.6678	975.5225	1345.26	1590.75	1685.106	966.4506	1051.335	1072.801	1100.676	928.421	2 - 4 in.	836.40002	9.958860397	4 - 4 in.	1045.5	10.8931694	4 - 4 in.	1254.6	15.47938728
DTW1218UCNBL	1542.392	937.6738	1039.149	1377.26	1595.039	1677.56	1030.67	1109.631	1129.47	1155.157	995.0159	1 - 4 in.	418	19.89933968	2 - 4 in.	522.5	21.76538658	2 - 4 in.	627	30.9281292
DTW1218PCPBL	1232.368	737.0251	819.6553	1096.606	1276.532	1349.625	817.8725	862.1301	885.8924	905.4646	776.357	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218PCDBL	1190.72	664.243	749.3573	1042.795	1239.369	1320.432	747.5082	793.5724	818.4396	838.991	704.6049	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218PCEBL	1362.941	753.5357	853.2755	1193.968	1423.401	1522.229	854.0987	885.0112	923.4432	946.6042	794.5015	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218PCQBL	1404.099	833.4564	929.8701	1249.816	1458.701	1547.321	930.66	960.2556	996.8766	1018.857	873.231	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218QCPBL	1332.113	801.3376	890.0218	1186.796	1379.372	1457.58	888.1093	935.5782	961.0566	982.0385	843.5617	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218QCDBL	1302.738	731.4036	823.9799	1142.47	1355.416	1443.163	821.9697	872.0311	899.0449	921.3648	775.3174	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

Hot Water				67	70	72	77	75	72	75	77	82	80	77	80	82
Cold Water				57	60	62	65	60	62	65	67	70	65	67	70	72
Wet Bulb				50	50	50	50	50	55	55	55	55	55	60	60	60
Model	**Coil**	**HP**	**Pump HP**													
DTW1218QCEBL	Aero-X™ Galvanized	20	7.5	350.5496	514.612	627.8857	676.7408	346.5039	393.9159	575.772	701.0716	755.6064	390.6382	444.1807	645.8506	784.4548
DTW1218QCQBL	Aero-X™ Galvanized	20	7.5	425.3896	596.4991	710.8671	759.4333	421.0682	471.3691	658.5745	783.4661	836.9843	467.9148	523.9474	728.775	865.1093
DTW1218RCPBL	Aero-X™ Galvanized	25	7.5	416.0332	579.9271	688.7907	733.2535	411.1712	459.2103	637.7652	756.1149	804.7616	455.0077	508.1291	702.4926	831.0062
DTW1218RCDBL	Aero-X™ Galvanized	25	7.5	346.6722	506.04	615.3873	660.7345	342.0569	387.9638	563.8255	684.1949	734.4286	383.9213	435.3711	629.3214	761.7
DTW1218RCEBL	Aero-X™ Galvanized	25	7.5	374.9911	549.5968	670.1004	722.0595	370.6844	421.1525	614.6659	747.9326	805.915	417.6638	474.6494	689.2077	836.5818
DTW1218RCQBL	Aero-X™ Galvanized	25	7.5	451.226	631.1069	751.123	802.0466	446.6768	499.6072	696.2659	827.238	883.3182	495.9738	554.8895	769.9029	912.7804
DTW1218SCPBL	Aero-X™ Galvanized	30	7.5	445.433	618.8315	733.6888	780.5431	440.2779	491.1813	679.8803	804.623	855.84	486.7309	542.9518	748.1308	883.4594
DTW1218SCDBL	Aero-X™ Galvanized	30	7.5	374.5544	544.5485	660.7664	708.8871	369.6176	418.6843	605.9997	733.7676	787.011	414.3668	469.2722	675.5569	815.9002
DTW1218SCEBL	Aero-X™ Galvanized	30	7.5	402.4196	587.7764	715.5134	770.5577	397.8421	451.4631	656.7661	797.9606	859.3573	447.7577	508.2614	735.7574	891.8227
DTW1218SCQBL	Aero-X™ Galvanized	30	7.5	480.4118	669.7408	795.8956	849.3956	475.6185	531.3716	738.2454	875.8562	934.7509	527.5457	589.5639	815.6273	965.6862
DTW1218TCPBL	Aero-X™ Galvanized	40	7.5	495.2334	684.2287	809.0836	859.9602	489.6025	545.1701	750.6178	886.0967	941.6658	540.3148	601.6121	824.7684	971.6207
DTW1218TCDBL	Aero-X™ Galvanized	40	7.5	421.6729	609.457	737.6248	790.6626	416.211	470.4709	677.2418	818.08	876.7418	465.6986	526.3621	753.9282	908.5658
DTW1218TCEBL	Aero-X™ Galvanized	40	7.5	447.9236	650.8263	790.0649	849.9574	442.8962	501.7321	726.0757	879.7535	946.4689	497.6701	563.9312	812.0986	981.7249
DTW1218TCQBL	Aero-X™ Galvanized	40	7.5	528.3102	733.4325	869.4902	927.0729	523.0993	583.651	807.3662	955.5304	1018.821	579.4998	646.7228	890.735	1052.041
DTW1218UCPBL	Aero-X™ Galvanized	50	7.5	530.4744	730.2842	862.0397	915.6877	524.5123	583.3224	800.3618	943.2402	1001.804	578.186	643.0049	878.5812	1033.366
DTW1218UCDBL	Aero-X™ Galvanized	50	7.5	454.8672	654.8183	791.0881	847.4453	449.0441	506.8712	726.9037	876.572	938.8781	501.787	566.3927	808.4138	972.6721
DTW1218UCEBL	Aero-X™ Galvanized	50	7.5	477.1887	691.0595	837.6443	900.666	471.8838	533.946	770.2928	932.0132	1002.19	529.6627	599.5143	860.831	1039.269
DTW1218UCQBL	Aero-X™ Galvanized	50	7.5	559.0273	773.7269	916.0621	976.2914	553.5701	616.9717	851.0766	1006.055	1072.248	612.6257	682.9908	938.2839	1106.99
DTW1218VCPBL	Aero-X™ Galvanized	60	7.5	558.4905	766.9025	904.3183	960.2713	552.2707	613.6191	839.9908	989.0078	1050.089	608.2612	675.8712	921.5705	1083.007
DTW1218VCDBL	Aero-X™ Galvanized	60	7.5	482.0084	691.7952	834.6541	893.7189	475.8944	536.5969	767.3746	924.2419	989.5281	531.261	599.0513	852.8131	1024.935
DTW1218VCEBL	Aero-X™ Galvanized	60	7.5	499.9004	722.4227	874.8691	940.3995	494.3787	558.9697	804.8295	972.9924	1045.953	554.5123	627.1927	898.9796	1084.5
DTW1218VCQBL	Aero-X™ Galvanized	60	7.5	582.8376	805.103	952.4096	1014.736	577.1865	642.8353	885.1574	1045.535	1114.027	638.3357	711.1824	975.4055	1149.974
DTW8509KABDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509KAMDL	Aero-X™ Stainless	5	2	104.856	152.3899	183.7425	194.892	102.0378	115.2764	166.7432	200.5843	212.5688	112.2656	126.8737	182.5966	219.111
DTW8509MABDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	197.6927
DTW8509MAMDL	Aero-X™ Stainless	7.5	2	118.3192	170.9895	205.5963	217.8829	115.1867	129.8909	186.8436	224.1522	237.3439	126.5491	142.7515	204.3329	244.5411
DTW8509NABDL	Aero-X™ Stainless	10	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	198.1095	211.3355	N/A	N/A	N/A	218.5995
DTW8509NAMDL	Aero-X™ Stainless	10	2	130.1259	187.291	224.875	238.222	126.7273	142.6813	204.507	245.0328	259.3646	139.0552	156.6375	223.5027	267.184
DTW8509PABDL	Aero-X™ Stainless	15	2	N/A	N/A	208.3546	222.2811	N/A	N/A	N/A	229.4353	244.5912	N/A	N/A	206.9299	252.9163
DTW8509PAMDL	Aero-X™ Stainless	15	2	149.8362	214.461	256.7722	271.7713	145.9814	164.0636	233.8571	279.4202	295.506	159.9568	179.8544	255.2293	304.277
DTW8509KANDL	Aero-X™ Stainless	5	2	115.5238	165.4306	198.8795	211.5887	113.0206	127.234	181.7371	218.1697	232.0608	124.6541	140.5222	200.0718	239.7427
DTW8509KACDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509MANDL	Aero-X™ Stainless	7.5	2	128.2119	183.1963	219.8777	233.7852	125.4447	141.1447	201.0937	240.9808	256.157	138.2972	155.796	221.1831	264.5426
DTW8509MACDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	208.5148	N/A	N/A	N/A	216.3016
DTW8509NANDL	Aero-X™ Stainless	10	2	139.8583	199.1555	238.6372	253.5934	136.8694	153.8203	218.4258	261.3291	277.6389	150.7471	169.6259	240.0413	286.6479
DTW8509NACDL	Aero-X™ Stainless	10	2	N/A	N/A	N/A	206.0223	N/A	N/A	N/A	213.1834	228.3823	N/A	N/A	N/A	236.8343
DTW8509PANDL	Aero-X™ Stainless	15	2	159.2492	225.7806	269.9826	286.7101	155.89	174.933	247.3632	295.3586	313.5857	171.4819	192.673	271.5534	323.6497
DTW8509PACDL	Aero-X™ Stainless	15	2	N/A	N/A	220.5005	236.1204	N/A	N/A	199.6071	244.2498	261.4983	N/A	N/A	221.9613	271.0867
DTW8509QANDL	Aero-X™ Stainless	20	2	168.5361	238.4891	284.8933	302.4429	164.9999	185.0404	261.1528	311.5143	330.6282	181.4096	203.6975	286.5416	341.1794
DTW8509QACDL	Aero-X™ Stainless	20	2	N/A	N/A	233.4707	249.9554	N/A	N/A	211.4276	258.5367	276.7473	N/A	N/A	235.0122	286.8726
DTW8509KAPDL	Aero-X™ Stainless	5	2	126.2575	179.1094	214.7791	228.9292	123.7701	138.9695	196.8634	235.8375	251.4332	136.5933	153.4372	216.9128	259.4765
DTW8509KADDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	205.1047	N/A	N/A	N/A	212.5613
DTW8509MAPDL	Aero-X™ Stainless	7.5	2	141.4437	200.0215	239.3465	254.9087	138.6759	155.572	219.6131	262.4993	279.6197	152.9332	171.6199	241.6944	288.4413
DTW8509MADDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	208.0701	N/A	N/A	N/A	215.1253	231.148	N/A	N/A	N/A	239.4616
DTW8509NAPDL	Aero-X™ Stainless	10	2	155.8647	219.8551	262.5987	279.4753	152.8298	171.3391	241.1684	287.7001	306.2351	168.451	188.8831	265.1461	315.7777
DTW8509NADDL	Aero-X™ Stainless	10	2	N/A	N/A	214.5936	230.3411	N/A	N/A	N/A	238.0707	255.6163	N/A	N/A	216.9607	264.7155
DTW8509PAPDL	Aero-X™ Stainless	15	2	180.5151	253.3405	301.7103	320.7599	177.0463	198.1793	277.4827	330.0349	350.917	194.8853	218.1626	304.5874	361.6581
DTW8509PADDL	Aero-X™ Stainless	15	2	N/A	204.8562	250.0091	268.1363	N/A	N/A	227.2326	277.0278	297.1968	N/A	N/A	252.735	307.6493
DTW8509QAPDL	Aero-X™ Stainless	20	2	193.2344	270.3139	321.4389	341.5615	189.5589	211.9449	295.8371	351.3567	373.4051	208.4566	233.0997	324.4784	384.7435
DTW8509QADDL	Aero-X™ Stainless	20	2	N/A	220.4418	268.6873	288.0346	N/A	N/A	244.3576	297.5206	319.029	N/A	N/A	271.5975	330.1711
DTW8509KAQDL	Aero-X™ Stainless	5	2	136.321	194.2622	233.5547	249.5789	134.1107	150.7585	214.5815	257.6725	275.3785	148.759	167.4552	237.7581	285.0045
DTW8509KAEDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	200.7854	N/A	N/A	N/A	208.1906	224.5022	N/A	N/A	N/A	233.4325
DTW8509MAQDL	Aero-X™ Stainless	7.5	2	151.0665	214.1858	256.9463	274.3776	148.6565	166.8039	236.302	283.1806	302.4352	164.6248	184.995	261.5192	312.9013
DTW8509MAEDL	Aero-X™ Stainless	7.5	2	N/A	N/A	207.653	223.706	N/A	N/A	N/A	231.8662	249.8337	N/A	N/A	211.8505	259.6666
DTW8509NAQDL	Aero-X™ Stainless	10	2	164.489	233.1861	279.3972	298.1722	161.8528	181.678	257.116	307.6414	328.326	179.3006	201.4948	284.3259	339.555
DTW8509NAEDL	Aero-X™ Stainless	10	2	N/A	N/A	227.78	245.2574	N/A	N/A	207.2589	254.1335	273.6599	N/A	N/A	232.352	284.336
DTW8509PAQDL	Aero-X™ Stainless	15	2	186.8153	263.6082	315.063	335.9315	183.8596	206.0699	290.2708	346.4493	369.4091	203.4085	228.2331	320.5432	381.8646
DTW8509PAEDL	Aero-X™ Stainless	15	2	N/A	212.2162	259.9688	279.6982	N/A	N/A	236.7951	289.7156	311.7471	N/A	N/A	265.1306	323.79
DTW8509QAQDL	Aero-X™ Stainless	20	2	196.4417	276.6438	330.3383	352.1072	193.3528	216.5603	304.4706	363.0773	387.0209	213.7799	239.7098	336.0554	400.0084
DTW8509QAEDL	Aero-X™ Stainless	20	2	N/A	224.4768	274.7812	295.5471	N/A	N/A	250.3772	306.0873	329.2607	N/A	N/A	280.2151	341.9234
DTW8512NAMDL	Aero-X™ Stainless	10	3	159.5879	225.6907	269.4996	285.4731	156.388	174.8435	246.4658	293.8224	311.1021	171.4222	191.8744	269.4066	320.523
DTW8512NABDL	Aero-X™ Stainless	10	3	N/A	N/A	222.2765	237.361	N/A	N/A	200.7575	245.2957	261.8224	N/A	N/A	222.189	270.8904
DTW8512PAMDL	Aero-X™ Stainless	15	3	186.644	262.6943	312.5583	330.6554	182.9326	204.2971	286.3863	340.099	359.612	200.3439	223.9283	312.4528	370.2338
DTW8512PABDL	Aero-X™ Stainless	15	3	N/A	214.9843	262.1111	279.534	N/A	N/A	237.2079	288.6887	307.7359	N/A	N/A	262.0099	318.1759
DTW8512QAMDL	Aero-X™ Stainless	20	3	203.3894	284.9904	338.4736	357.8823	199.4053	222.3367	310.403	368.01	388.9358	218.0941	243.4021	338.3604	400.3262
DTW8512QABDL	Aero-X™ Stainless	20	3	N/A	235.4384	286.4557	305.3034	N/A	N/A	259.5041	315.2041	335.7982	N/A	N/A	286.3463	347.0832
DTW8512RAMDL	Aero-X™ Stainless	25	3	214.8862	300.474	356.4731	376.7792	210.7019	234.778	327.0903	387.3723	409.2536	230.325	256.8793	356.3546	421.1609
DTW8512RABDL	Aero-X™ Stainless	25	3	N/A	250.2098	304.0129	323.8426	N/A	N/A	275.6144	334.2502	355.8803	N/A	209.3181	303.8977	367.7233
DTW8512NANDL	Aero-X™ Stainless	10	3	171.5063	241.8025	288.7476	307.2115	168.683	188.6987	265.3507	316.4062	336.5871	185.9663	208.1655	291.7298	347.2119
DTW8512NACDL	Aero-X™ Stainless	10	3	N/A	N/A	238.9138	256.3138	N/A	N/A	217.0999	265.0371	284.3141	N/A	N/A	241.7133	294.533
DTW8512PANDL	Aero-X™ Stainless	15	3	198.5056	278.458	331.5724	352.4144	195.2815	218.1145	305.1244	362.7845	385.5258	215.0006	240.272	334.9404	397.4887
DTW8512PACDL	Aero-X™ Stainless	15	3	N/A	229.8143	280.3673	300.5334	N/A	N/A	255.0376	310.6314	332.9193	N/A	N/A	283.614	344.7198
DTW8512QANDL	Aero-X™ Stainless	20	3	214.4714	300.1765	356.8676	379.0697	211.0043	235.5387	328.6597	390.1084	414.2986	232.1954	259.3051	360.4569	427.0146
DTW8512QACDL	Aero-X™ Stainless	20	3	N/A	249.553	303.9466	325.6226	N/A	N/A	276.7034	336.4727	360.4119	N/A	211.28	307.4373	373.0824
DTW8512RANDL	Aero-X™ Stainless	25	3	225.4759	314.7907	373.8238	396.9353	221.8605	247.4401	344.4544	408.4246	433.599	243.9549	272.2102	377.5604	446.8306
DTW8512RACDL	Aero-X™ Stainless	25	3	N/A	262.7215	319.6696	342.3493	N/A	199.7021	291.1538	353.6991	378.7348	N/A	222.6145	323.3224	391.9826
DTW8512SANDL	Aero-X™ Stainless	30	3	232.2332	323.792	384.213	407.8528	228.5223	254.7688	354.1607	419.6021	445.3406	251.194	280.167	388.0355	458.8659
DTW8512SACDL	Aero-X™ Stainless	30	3	N/A	271.3021	329.8548	353.1602	N/A	206.4359	300.5421	364.8207	390.5366	203.1425	230.0299	333.6088	404.1416
DTW8512NAPDL	Aero-X™ Stainless	10	3	186.7883	262.3077	312.5747	332.9049	184.17	205.9503	288.4078	343.1483	365.4404	203.5766	227.7304	317.7464	377.324
DTW8512NADDL	Aero-X™ Stainless	10	3	N/A	216.0686	263.6803	283.2463	N/A	N/A	240.6482	293.1677	314.8986	N/A	N/A	268.6415	326.5588
DTW8512PAPDL	Aero-X™ Stainless	15	3	219.0769	305.5681	362.856	385.9763	216.0668	241.081	335.337	397.616	422.9266	238.3575	266.0403	368.7399	436.4089
DTW8512PADDL	Aero-X™ Stainless	15	3	N/A	256.538	312.0262	334.7942	N/A	N/A	285.2	346.3324	371.5897	N/A	219.1053	317.8011	385.1342
DTW8512QAPDL	Aero-X™ Stainless	20	3	238.855	331.6845	393.0437	417.7863	235.6188	262.4991	363.579	430.239	457.3094	259.5739	289.2942	399.3416	471.7251
DTW8512QADDL	Aero-X™ Stainless	20	3	N/A	280.9144	340.9143	365.5099	N/A	215.1883	311.9182	377.9699	405.2361	212.46	240.3789	347.1538	419.8533
DTW8512RAPDL	Aero-X™ Stainless	25	3	252.7929	350.2378	414.472	440.3428	249.3887	277.6483	383.6415	453.3573	481.6365	274.5746	305.785	421.0586	496.6892
DTW8512RADDL	Aero-X™ Stainless	25	3	205.2571	297.7401	360.9548	386.8509	202.1121	228.4081	330.4131	399.9663	428.6594	225.5277	254.9926	367.5252	444.0375
DTW8512SAPDL	Aero-X™ Stainless	30	3	261.5395	361.7349	427.7779	454.3769	258.0388	287.0981	396.0794	467.7578	496.8328	283.9376	316.0292	434.5499	512.3091
DTW8512SADDL	Aero-X™ Stainless	30	3	213.2728	308.9443	374.1945	400.8981	210.0141	237.2496	342.6817	414.4174	443.983	234.2676	264.7585	380.9711	459.8231
DTW8512NAQDL	Aero-X™ Stainless	10	3	201.0463	282.9636	337.9759	361.1672	198.3722	222.1846	312.0527	372.3048	397.9897	219.9152	246.4556	345.0948	411.0388
DTW8512NAEDL	Aero-X™ Stainless	10	3	N/A	232.5796	284.6398	306.9557	N/A	N/A	259.9476	317.7451	342.7977	N/A	198.7862	291.4679	355.6135
DTW8512PAQDL	Aero-X™ Stainless	15	3	233.5697	327.0179	389.3569	415.5567	230.504	257.7667	360.0167	428.1242	457.0727	255.1719	285.4747	397.4039	471.7629
DTW8512PAEDL	Aero-X™ Stainless	15	3	N/A	273.5588	333.7202	359.4349	N/A	208.6461	305.2179	371.8538	400.6584	206.2582	234.353	341.5925	415.3777
DTW8512QAQDL	Aero-X™ Stainless	20	3	249.9749	348.8246	414.6422	442.282	246.727	275.5971	383.6749	455.5362	486.0577	272.8505	304.9127	423.1328	501.5418
DTW8512QAEDL	Aero-X™ Stainless	20	3	201.2002	293.9046	357.8996	385.2404	198.2345	224.7885	327.5869	398.4424	429.0585	222.2441	252.1707	366.2704	444.7013
DTW8512RAQDL	Aero-X™ Stainless	25	3	260.8651	363.2321	431.333	459.9216	257.4993	287.4119	399.296	473.629	505.1901	284.5667	317.7733	440.1156	521.1996
DTW8512RAEDL	Aero-X™ Stainless	25	3	211.0033	307.5051	374.0535	402.4727	207.9135	235.5718	342.5369	416.1931	448.0063	232.9222	264.0788	382.7565	464.2579
DTW8512SAQDL	Aero-X™ Stainless	30	3	267.4417	372.0395	441.6118	470.8154	264.002	294.5697	408.8836	484.8173	517.0549	291.6624	325.5934	450.5835	533.407
DTW8512SAEDL	Aero-X™ Stainless	30	3	216.5416	315.5032	383.6844	412.7879	213.371	241.7481	351.4001	426.8362	459.4038	239.0302	270.985	392.5963	476.0381
DTW1012NAMDL	Aero-X™ Stainless	10	5	173.3946	246.3562	294.7039	312.3317	169.8627	190.2339	269.2842	321.5458	340.616	186.4574	209.0325	294.6012	351.0134
DTW1012NABDL	Aero-X™ Stainless	10	5	N/A	N/A	240.0901	256.518	N/A	N/A	N/A	265.1594	283.1578	N/A	N/A	239.9948	293.0335
DTW1012PAMDL	Aero-X™ Stainless	15	5	194.489	275.1861	328.4232	347.7954	190.5695	213.1579	300.4531	357.9139	378.8408	208.9736	233.9659	328.3102	390.2423
DTW1012PABDL	Aero-X™ Stainless	15	5	N/A	N/A	271.4976	289.8477	N/A	N/A	245.294	299.4947	319.5766	N/A	N/A	271.3911	330.5893
DTW1012QAMDL	Aero-X™ Stainless	20	5	213.9464	301.6101	359.2972	380.2658	209.6801	234.2553	329.0015	391.2137	413.847	229.7051	256.8697	359.175	426.1735
DTW1012QABDL	Aero-X™ Stainless	20	5	N/A	245.782	299.9755	320.0188	N/A	N/A	271.334	330.5518	352.4697	N/A	N/A	299.8592	364.4848
DTW1012RAMDL	Aero-X™ Stainless	25	5	229.0232	321.8876	382.7777	404.8771	224.4911	250.5798	350.818	416.4093	440.2384	245.7525	274.5511	382.6488	453.2097
DTW1012RABDL	Aero-X™ Stainless	25	5	N/A	264.1725	321.8912	343.2184	N/A	N/A	291.3971	354.4224	377.7286	N/A	N/A	321.7674	390.5005
DTW1012SAMDL	Aero-X™ Stainless	30	5	248.7019	348.205	413.4051	437.0634	243.8426	271.8096	379.1862	449.4082	474.9142	266.6357	297.4977	413.2671	488.7973
DTW1012SABDL	Aero-X™ Stainless	30	5	N/A	288.6929	351.0623	374.0812	N/A	N/A	318.1254	386.1689	411.3033	N/A	241.3892	350.9286	425.0717
DTW1012NACDL	Aero-X™ Stainless	10	5	N/A	N/A	261.2575	280.4678	N/A	N/A	237.1818	290.1005	311.391	N/A	N/A	264.3479	322.6791
DTW1012NANDL	Aero-X™ Stainless	10	5	188.1839	266.357	318.6667	339.2581	185.0492	207.2816	292.5875	349.5156	372.0363	204.2453	228.9235	321.9919	383.8966
DTW1012PACDL	Aero-X™ Stainless	15	5	N/A	238.3864	291.3863	312.5638	N/A	N/A	264.8141	323.1752	346.6122	N/A	N/A	294.7946	359.0297
DTW1012PANDL	Aero-X™ Stainless	15	5	208.7435	294.0969	351.0253	373.4027	205.3121	229.6322	322.659	384.5439	408.9918	226.3129	253.273	354.64	421.8604
DTW1012QACDL	Aero-X™ Stainless	20	5	N/A	261.8183	319.5186	342.5494	N/A	N/A	290.6015	354.0847	379.5514	N/A	N/A	323.2261	393.0385
DTW1012QANDL	Aero-X™ Stainless	20	5	227.5027	319.7238	381.0724	405.1591	223.788	250.1035	350.5174	417.1461	443.4382	246.5136	275.656	384.9642	457.2715
DTW1012RACDL	Aero-X™ Stainless	25	5	N/A	280.3712	341.8083	366.2952	N/A	N/A	311.0351	378.5529	405.5992	N/A	237.1553	345.7514	419.9148
DTW1012RANDL	Aero-X™ Stainless	25	5	242.0595	339.3727	403.9725	429.3119	238.1333	265.935	371.8098	441.9177	469.5578	262.144	292.9066	408.0676	484.0953
DTW1012SACDL	Aero-X™ Stainless	30	5	N/A	305.4693	371.8517	398.2936	N/A	N/A	338.6094	411.5271	440.7201	N/A	258.7314	376.1102	456.1687
DTW1012SANDL	Aero-X™ Stainless	30	5	262.1404	366.4849	435.4554	462.4586	257.9167	287.7999	400.1416	475.8829	505.2981	283.7283	316.7381	439.821	520.7592
DTW1012NAPDL	Aero-X™ Stainless	10	5	203.1989	286.5824	342.3129	364.8934	200.3171	224.3099	315.5001	376.2785	401.0715	221.6928	248.3457	348.055	414.2969
DTW1012NADDL	Aero-X™ Stainless	10	5	N/A	N/A	284.7931	306.2007	N/A	N/A	259.6415	317.0691	340.9036	N/A	N/A	290.2179	353.7079
DTW1012NAQDL	Aero-X™ Stainless	10	5	220.563	311.6407	372.9238	398.7809	217.5945	244.0404	344.0357	411.2029	439.8592	241.5189	271.0197	380.8597	454.4228
DTW1012NAEDL	Aero-X™ Stainless	10	5	N/A	252.6581	309.6224	334.0872	N/A	N/A	282.5841	345.9249	373.4334	N/A	N/A	317.1052	387.5168
DTW1012PAPDL	Aero-X™ Stainless	15	5	227.4209	318.9834	379.9687	404.6415	224.2478	250.6464	350.6452	417.0743	444.1341	247.769	277.0511	386.2448	458.5608
DTW1012PADDL	Aero-X™ Stainless	15	5	N/A	263.15	320.9926	344.7664	N/A	N/A	293.0099	356.8222	383.23	N/A	N/A	327.0205	397.4007
DTW1012PAQDL	Aero-X™ Stainless	15	5	244.1343	343.4591	410.0877	438.1614	240.8894	269.7789	378.697	451.6411	482.7208	267.0262	299.2112	418.7062	498.5075
DTW1012PAEDL	Aero-X™ Stainless	15	5	N/A	282.694	345.8913	372.9566	N/A	N/A	315.9274	386.0376	416.3999	N/A	241.6227	354.1741	431.9264
DTW1012QAPDL	Aero-X™ Stainless	20	5	250.4164	349.8908	415.87	442.5142	246.9582	275.7047	384.1683	455.9312	485.1131	272.574	304.4058	422.6499	500.661
DTW1012QADDL	Aero-X™ Stainless	20	5	N/A	292.0021	355.4761	381.5306	N/A	N/A	324.7847	394.7361	423.6473	N/A	249.2054	362.0841	439.1532
DTW1012QAEDL	Aero-X™ Stainless	20	5	N/A	310.6611	379.3241	408.6885	N/A	236.6533	346.7869	422.8727	455.7779	N/A	265.9504	388.3128	472.5957
DTW1012QAQDL	Aero-X™ Stainless	20	5	266.4121	373.4442	444.9572	475.0349	262.9048	294.1043	411.2895	489.4667	522.7192	291.1339	325.8344	454.194	539.5984
DTW1012RAPDL	Aero-X™ Stainless	25	5	268.3374	373.6795	443.382	471.5007	264.6682	295.1525	409.8052	485.6547	516.428	291.8342	325.5555	450.5386	532.8177
DTW1012RADDL	Aero-X™ Stainless	25	5	N/A	314.0955	381.6033	409.279	N/A	240.1634	348.9777	423.2997	453.9818	237.0951	268.4956	388.6242	470.4305
DTW1012RAEDL	Aero-X™ Stainless	25	5	N/A	330.4052	402.7267	433.6357	N/A	252.3524	368.4649	448.5627	483.1831	249.4806	283.2664	412.1893	500.8739
DTW1012RAQDL	Aero-X™ Stainless	25	5	282.4991	395.0479	470.0943	501.6292	278.8054	311.6496	434.7759	516.7548	551.5938	308.524	345.0227	479.7803	569.2722
DTW1012SAPDL	Aero-X™ Stainless	30	5	292.7013	406.2677	481.2141	511.413	288.7376	321.6505	445.2354	526.6074	559.6283	318.0698	354.4377	488.9019	577.2076
DTW1012SADDL	Aero-X™ Stainless	30	5	236.8994	344.2036	417.5971	447.6713	N/A	263.7505	382.1338	462.9043	496.2337	260.4094	294.593	425.2271	514.0984
DTW1012SAEDL	Aero-X™ Stainless	30	5	245.758	358.6489	436.5397	469.8098	242.145	274.4905	399.6482	485.8735	523.123	271.3915	307.8371	446.7263	542.1534
DTW1012SAQDL	Aero-X™ Stainless	30	5	304.714	424.7352	504.6698	538.2424	300.771	335.8207	467.0584	554.3425	591.4193	332.4861	371.414	514.9825	610.23
DTW1018NAMDL	Aero-X™ Stainless	10	7.5	222.2537	315.1696	377.2095	400.8692	218.7869	245.0993	346.0382	413.1767	438.6251	241.5602	270.6683	380.1689	452.7239
DTW1018NABDL	Aero-X™ Stainless	10	7.5	N/A	260.5081	319.518	342.3646	N/A	N/A	289.6998	354.3188	379.1818	N/A	N/A	322.3659	393.0382
DTW1018PAMDL	Aero-X™ Stainless	15	7.5	251.5849	354.9351	423.4372	449.4775	247.7073	277.0954	389.0617	463.0074	490.9514	273.1482	305.5659	426.6967	506.4156
DTW1018PABDL	Aero-X™ Stainless	15	7.5	N/A	298.6874	364.5517	390.1321	N/A	N/A	331.1051	403.5022	431.2802	N/A	251.5592	367.7424	446.7447
DTW1018QAMDL	Aero-X™ Stainless	20	7.5	277.0884	388.8835	462.8315	490.9182	272.8868	304.7153	425.7355	505.5067	535.6276	300.4423	335.521	466.3479	552.2914
DTW1018QABDL	Aero-X™ Stainless	20	7.5	N/A	330.9823	403.4813	431.4383	N/A	250.6905	366.903	446.0446	476.3793	246.6861	279.7743	406.9693	493.2607
DTW1018RAMDL	Aero-X™ Stainless	25	7.5	299.5005	418.7994	497.4385	527.2629	295.0048	329.0369	458.0118	542.7456	574.6963	324.4711	361.9264	501.1736	592.3635
DTW1018RABDL	Aero-X™ Stainless	25	7.5	245.2301	359.3191	437.134	467.1099	241.0398	272.9729	397.8891	482.7649	515.2651	268.661	304.2734	440.8748	533.3445
DTW1018SAMDL	Aero-X™ Stainless	30	7.5	322.266	449.0539	532.3937	563.9623	317.4777	353.7046	490.6299	580.3432	614.1326	348.847	388.6727	536.3483	632.8087
DTW1018SABDL	Aero-X™ Stainless	30	7.5	266.2717	388.7177	471.9585	503.9804	261.7627	296.1007	429.9998	520.6956	555.38	291.4167	329.7102	475.9559	574.6656
DTW1018TAMDL	Aero-X™ Stainless	40	7.5	354.4694	491.364	581.1622	615.1509	349.2902	388.4554	536.1758	632.7831	669.1446	383.2064	426.2219	585.4207	689.2377
DTW1018TABDL	Aero-X™ Stainless	40	7.5	296.1993	429.7601	520.3628	555.1906	291.2714	328.7794	474.7072	573.366	611.0722	323.7206	365.4512	524.711	632.0339
DTW1018NACDL	Aero-X™ Stainless	10	7.5	N/A	287.8894	353.1665	380.0791	N/A	N/A	321.3649	393.3071	423.0347	N/A	244.2977	359.2761	438.4799
DTW1018NANDL	Aero-X™ Stainless	10	7.5	243.6696	345.0157	412.915	440.4671	240.4711	269.4844	380.0418	453.922	483.9667	266.4769	298.6707	419.1937	499.4766
DTW1018PACDL	Aero-X™ Stainless	15	7.5	N/A	327.2271	399.8582	429.7014	N/A	248.1912	364.5212	444.3511	477.2332	245.0876	278.4908	406.6379	494.2971
DTW1018PANDL	Aero-X™ Stainless	15	7.5	273.8847	385.7839	460.312	490.4687	270.3373	302.4773	424.2651	505.1828	538.0074	299.1497	334.726	467.185	554.9364

Hot Water	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107
Cold Water	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97
Wet Bulb	60	60	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85
Model																									
DTW1218QCEBL	845.1078	441.6321	501.9829	725.5626	878.7844	945.9998	500.1306	568.0521	815.7097	984.8925	1059.112	566.8622	643.2018	917.1698	1103.682	1185.339	642.633	728.3249	1030.889	1236.115	1325.625	728.3227	824.3898	1157.874	1383.206
DTW1218QCQBL	923.8481	521.2985	583.5782	807.5589	956.2431	1020.462	581.68	650.7825	895.4426	1057.366	1127.306	649.5806	726.1383	992.9868	1169.014	1244.892	725.572	810.2702	1100.784	1291.743	1373.745	810.2681	903.8421	1219.446	1426.12
DTW1218RCPBL	884.0067	504.4762	563.0814	774.382	913.7156	971.236	559.8892	624.4159	853.7548	1004.538	1066.734	621.6066	692.5235	940.965	1103.795	1170.808	690.0248	767.8276	1036.387	1211.824	1283.775	765.5679	850.7757	1140.408	1328.965
DTW1218RCDBL	817.1234	431.8094	489.3495	703.0089	848.3881	909.308	486.194	550.4243	785.4322	944.8038	1011.524	547.6088	619.1798	877.1853	1051.535	1124.35	616.6408	696.2153	978.9016	1169.203	1248.392	693.9233	782.3193	1091.245	1298.448
DTW1218RCEBL	901.0447	471.9371	536.159	773.9735	936.8287	1008.232	534.1881	606.4532	869.8022	1049.556	1128.331	605.1874	686.3905	977.6085	1175.632	1262.392	685.7856	776.9104	1098.372	1316.102	1410.972	776.9081	879.0273	1233.127	1471.97
DTW1218RCQBL	974.293	552.1054	617.5381	852.4871	1008.277	1075.418	615.5447	688.0894	944.5492	1114.032	1187.189	686.8279	767.138	1046.666	1230.805	1310.132	766.5441	855.3282	1159.45	1359.101	1444.791	855.326	953.345	1283.532	1499.509
DTW1218SCPBL	939.2133	539.0881	601.0384	823.8588	970.4535	1030.917	597.6659	665.7956	907.3934	1065.91	1131.246	662.8311	737.6235	999.1004	1170.167	1240.526	734.6896	816.9573	1099.371	1283.579	1359.093	814.5778	904.2593	1208.61	1406.514
DTW1218SCDBL	874.5804	465.4742	526.783	753.7135	907.6657	972.1031	523.4233	591.7557	841.0319	1009.632	1080.147	588.7627	664.7924	938.1303	1122.419	1199.325	662.097	746.55	1045.673	1246.686	1330.288	744.0821	837.7359	1164.364	1383.126
DTW1218SCEBL	960.0514	505.3826	573.524	825.5373	997.9177	1073.46	571.4335	648.0606	926.9861	1117.151	1200.483	646.7188	732.7728	1041.064	1250.497	1342.078	732.1319	828.6472	1168.801	1398.992	1499.255	828.6447	936.7499	1311.283	1563.711
DTW1218SCQBL	1030.264	586.6341	655.4712	902.3743	1065.862	1136.4	653.3746	729.6508	999.0396	1176.92	1253.679	728.3248	812.7224	1106.226	1299.436	1382.652	812.0984	905.358	1224.575	1434.017	1523.893	905.3557	1008.273	1354.75	1581.281
DTW1218TCPBL	1032.068	597.402	664.8663	906.9704	1065.926	1131.436	661.1957	735.3066	997.5728	1169.339	1240.087	732.0836	813.3572	1096.967	1282.222	1358.374	810.4965	899.4817	1205.574	1404.963	1486.664	896.8996	994.1748	1323.833	1537.964
DTW1218TCDBL	973.198	522.1676	589.853	840.0573	1009.635	1080.591	586.1453	661.533	936.248	1121.914	1199.55	658.232	742.0626	1043.183	1246.089	1330.755	739.0916	832.1645	1161.596	1382.893	1474.927	829.4452	932.6177	1292.266	1533.095
DTW1218TCEBL	1055.776	560.7814	635.265	909.7261	1096.851	1178.757	632.9821	716.5869	1019.896	1226.108	1316.388	715.1241	808.8506	1143.638	1370.557	1469.723	808.1531	913.105	1282.069	1531.341	1639.885	913.1028	1030.482	1436.38	1709.666
DTW1218TCQBL	1121.337	643.5502	718.015	984.0359	1159.511	1235.105	715.7492	798.0974	1087.839	1278.502	1360.669	796.6673	887.6079	1202.776	1409.627	1498.625	886.9362	987.2424	1329.521	1553.538	1649.596	987.2399	1097.747	1468.788	1710.918
DTW1218UCPBL	1097.039	638.5548	709.8369	965.2413	1132.697	1201.673	705.96	784.2041	1060.705	1241.575	1316.042	780.8026	866.5469	1165.383	1360.384	1440.516	863.5298	957.3485	1279.716	1489.536	1575.491	954.627	1057.126	1404.172	1629.459
DTW1218UCDBL	1041.292	561.9271	633.9629	899.9167	1079.969	1155.276	630.0181	710.2017	1002.064	1199.125	1281.494	706.6916	795.8044	1115.576	1330.862	1420.663	792.647	891.5331	1241.228	1475.956	1573.546	888.6447	998.21	1379.842	1635.218
DTW1218UCEBL	1117.137	596.1949	674.6697	963.5428	1160.323	1246.428	672.2651	760.3035	1079.409	1296.199	1391.086	758.7635	857.4132	1209.51	1448.013	1552.218	856.6793	967.0974	1355.017	1616.963	1731.006	967.0946	1090.551	1517.182	1804.318
DTW1218UCQBL	1179.458	679.6705	757.5953	1035.868	1219.378	1298.426	755.2245	841.3802	1144.427	1343.806	1429.724	839.8842	935.013	1264.62	1480.916	1573.943	934.3104	1039.222	1397.154	1631.391	1731.827	1039.219	1154.788	1542.776	1795.943
DTW1218VCPBL	1149.417	671.2297	745.5765	1011.954	1186.608	1258.55	741.5331	823.139	1111.522	1300.167	1377.834	819.5913	909.0192	1220.699	1424.081	1507.653	905.8725	1003.722	1339.947	1558.775	1648.413	1000.884	1107.788	1469.749	1704.69
DTW1218VCDBL	1096.824	594.3665	669.9249	948.7041	1137.341	1216.224	665.788	749.8647	1055.729	1262.15	1348.418	746.1848	839.5974	1174.639	1400.12	1494.159	836.288	939.9193	1306.247	1552.059	1654.245	936.8926	1051.691	1451.412	1718.818
DTW1218VCEBL	1165.446	623.7393	705.3749	1005.774	1210.337	1299.833	702.8736	794.4407	1126.228	1351.56	1450.169	792.8392	895.4256	1261.662	1509.324	1617.598	894.6625	1009.469	1412.687	1684.864	1803.337	1009.466	1137.811	1581.195	1879.488
DTW1218VCQBL	1224.954	707.7452	788.4063	1076.384	1266.255	1348.037	785.9524	875.1225	1188.709	1394.984	1483.866	873.5741	972.0207	1313.063	1536.82	1633.077	971.2936	1079.854	1450.173	1692.465	1796.342	1079.851	1199.43	1600.808	1862.65
DTW8509KABDL	N/A	N/A	N/A	N/A	N/A	205.2946	N/A	N/A	N/A	212.6918	226.3775	N/A	N/A	N/A	234.4903	249.2506	N/A	N/A	212.213	258.0682	273.9213	N/A	N/A	233.7564	283.4451
DTW8509KAMDL	231.9685	123.6362	139.6414	199.9159	239.2684	253.0265	136.141	153.5834	218.6801	261.0175	275.6934	149.7801	168.7104	238.8774	284.3299	299.9301	164.5597	185.0376	260.5016	309.1838	325.7049	180.4899	202.5831	283.5505	335.5624
DTW8509MABDL	210.7567	N/A	N/A	N/A	218.2254	232.3986	N/A	N/A	197.257	240.687	256.0116	N/A	N/A	217.8244	265.0899	281.5955	N/A	N/A	240.1506	291.4491	309.1519	N/A	N/A	264.2688	319.7793
DTW8509MAMDL	258.678	139.1632	156.8904	223.4161	266.7	281.8109	153.0159	172.3085	244.0672	290.5833	306.6858	168.1045	189.015	266.2704	316.1573	333.2579	184.4331	207.0239	290.0169	343.397	361.491	202.0101	226.353	315.3027	372.2825
DTW8509NABDL	232.9621	N/A	N/A	197.375	241.1659	256.7204	N/A	N/A	218.1201	265.8086	282.5972	N/A	N/A	240.7256	292.5341	310.5852	N/A	N/A	265.2206	321.3523	340.6803	N/A	200.308	291.6356	352.274
DTW8509NAMDL	282.5432	152.7432	171.9841	244.2331	291.2586	307.6749	167.7784	188.7233	266.6691	317.2043	334.6944	184.1587	206.8653	290.7918	344.9807	363.5486	201.8892	226.4258	316.5891	374.5552	394.192	220.9797	247.4238	344.0526	405.8999
DTW8509PABDL	269.3792	N/A	N/A	228.5937	278.7838	296.6165	N/A	N/A	252.3669	307.0364	326.2859	N/A	N/A	278.279	337.6794	358.376	N/A	209.9662	306.3622	370.7203	392.877	204.3142	231.9544	336.6493	406.1654
DTW8509PAMDL	321.495	175.4505	197.1924	278.5223	331.2595	349.6413	192.4434	216.0756	303.6996	360.3057	379.8687	210.929	236.5119	330.7366	391.368	412.1154	230.9094	258.5156	359.6174	424.4081	446.3296	252.3922	282.1047	390.3306	459.3942
DTW8509KANDL	254.8803	137.8458	155.4427	220.4779	263.6298	280.069	152.6457	172.0635	243.0127	289.8762	307.6615	169.1169	190.4625	267.743	318.536	337.7005	187.3314	210.7249	294.7412	349.6684	370.2325	207.3678	232.9409	324.0829	383.3337
DTW8509KACDL	207.5302	N/A	N/A	N/A	215.6472	231.0017	N/A	N/A	N/A	240.224	257.0625	N/A	N/A	219.4765	267.4281	285.8198	N/A	N/A	244.8157	297.3827	317.3853	N/A	N/A	272.7352	330.2144
DTW8509MANDL	281.0538	152.847	172.2186	243.5037	290.5895	308.4921	169.1422	190.48	268.1108	319.1642	338.5037	187.2449	210.6585	295.0705	350.3202	371.1304	207.2272	232.8405	324.4561	384.1176	406.4196	229.168	257.1179	356.3452	420.6198
DTW8509MACDL	231.7445	N/A	N/A	N/A	240.7278	257.7154	N/A	N/A	219.6266	267.915	286.5311	N/A	N/A	244.965	297.9864	318.303	N/A	N/A	272.9923	331.0704	353.1461	N/A	209.4052	303.8501	367.2976
DTW8509NANDL	304.3805	166.4454	187.329	264.0409	314.6181	333.8322	184.0137	206.9995	290.4807	345.2821	366.0244	203.5159	228.719	319.4282	378.6935	400.998	225.0268	252.5776	350.9588	414.913	438.8002	248.6288	278.6713	385.1521	454.0046
DTW8509NACDL	253.5836	N/A	N/A	215.7011	263.3195	281.7165	N/A	N/A	240.442	292.7542	312.8861	N/A	N/A	267.9099	325.2658	347.208	N/A	205.0844	298.2467	360.9887	384.8031	201.4433	229.3489	331.6005	400.0613
DTW8509PANDL	343.4505	189.1045	212.5264	298.3899	354.8773	376.3139	208.8096	234.5678	327.9304	389.0826	412.2033	230.6656	258.8849	360.2449	426.3187	451.1574	254.7525	285.5743	395.4116	466.6458	493.2207	281.1585	314.7392	433.5127	510.1271
DTW8509PACDL	290.0814	N/A	N/A	247.1077	301.1187	321.9676	N/A	N/A	275.1788	334.4723	357.2719	N/A	210.2159	306.3218	371.2874	396.1205	206.4028	235.0554	340.6935	411.7118	438.6461	230.921	262.595	378.4577	455.8976
DTW8509QANDL	361.9345	199.9454	224.5646	314.6935	373.9095	396.37	220.659	247.7179	345.6669	409.7461	433.9624	243.6198	273.247	379.534	448.7443	474.7518	268.9096	301.2515	416.3755	490.9669	518.7853	296.6191	331.8376	456.2772	536.481
DTW8509QACDL	306.9342	N/A	N/A	261.5536	318.5934	340.6205	N/A	199.0914	291.1941	353.8336	377.9275	N/A	222.6191	324.0901	392.7401	418.9871	218.5963	248.8313	360.4077	435.4667	463.9358	244.4677	277.9053	400.3184	482.1699
DTW8509KAPDL	276.5774	151.188	169.8135	239.3841	285.8012	304.4434	167.6725	188.2666	264.4196	314.931	335.1247	186.1824	208.9792	292.1732	346.9941	368.7211	206.8672	232.148	322.8069	382.1226	405.3337	229.8883	257.9825	356.4873	420.4485
DTW8509KADDL	228.521	N/A	N/A	N/A	237.1873	254.8219	N/A	N/A	217.1599	264.8106	284.1761	N/A	N/A	243.1972	295.6375	316.7632	N/A	N/A	272.343	329.8849	352.7698	N/A	211.1739	304.8451	367.777
DTW8509MAPDL	307.18	169.1273	189.7477	266.3945	317.2783	337.6705	187.3799	210.1313	293.86	349.1332	371.1867	207.8311	232.962	324.251	384.1395	407.8326	230.6361	258.446	357.7371	422.437	447.716	255.9627	286.8031	394.4943	464.168
DTW8509MADDL	257.246	N/A	N/A	218.7574	266.8979	286.5278	N/A	N/A	244.5872	297.6407	319.1742	N/A	N/A	273.5894	331.9119	355.3777	N/A	211.3541	306.0182	369.945	395.3379	209.048	237.9149	342.1414	411.981
DTW8509NAPDL	336.0318	186.1603	208.6622	291.9189	346.9382	368.9459	206.0809	230.8582	321.6369	381.3079	405.0759	228.3557	255.669	354.4657	419.0269	444.5317	253.1436	283.3086	390.583	460.2448	487.4306	280.6177	314.006	430.1757	505.1167
DTW8509NADDL	284.171	N/A	N/A	242.0491	294.7246	316.1778	N/A	N/A	270.3241	328.317	351.828	N/A	208.1729	302.0391	365.7289	391.3256	205.8398	233.9393	337.4655	407.2086	434.8824	231.4126	263.0229	376.8892	453.0124
DTW8509PAPDL	384.4354	215.0639	240.6414	334.7903	396.6898	421.3966	237.7106	265.8102	368.25	435.2635	461.9044	262.9753	293.8809	405.1435	477.5305	506.0782	291.0265	325.0834	445.6628	523.6549	554.048	322.0485	359.6644	490.0123	573.8105
DTW8509PADDL	329.9828	N/A	N/A	281.6027	342.0893	366.6822	N/A	216.37	314.0897	380.5888	407.5047	213.7444	242.6131	350.4768	423.4084	452.6746	239.9248	272.2758	391.0649	470.8232	502.4257	269.3691	305.7053	436.1715	523.1175
DTW8509QAPDL	408.782	229.8202	256.8833	356.3783	421.712	447.7751	253.7831	283.4985	391.7012	462.3999	490.4905	280.5014	313.1666	430.6307	506.963	537.0504	310.1505	346.1277	473.3661	555.5707	587.5881	342.9224	382.6391	520.1191	608.402
DTW8509QADDL	353.9681	N/A	208.0016	302.4004	366.8629	393.0469	205.1448	232.7522	337.0348	407.8476	436.4839	229.9454	260.7903	375.7945	453.3984	484.5145	257.9193	292.4512	418.995	503.8044	537.3849	289.35	328.099	466.9698	559.366
DTW8509KAQDL	304.5114	165.625	186.5675	263.9605	315.7184	337.1461	184.8696	208.2816	293.3813	350.003	373.4683	206.6799	232.8076	326.2311	388.0605	413.6744	231.2642	260.3763	362.7332	430.1012	457.9662	258.8486	291.2349	403.1187	476.3376
DTW8509KAEDL	251.6586	N/A	N/A	213.966	262.205	282.5167	N/A	N/A	241.2384	294.7932	317.3648	N/A	N/A	272.1465	331.5055	356.5122	N/A	210.6716	307.0125	372.6696	400.2841	209.2693	239.2353	346.1787	418.6276
DTW8509MAQDL	334.1072	183.0014	205.8086	290.019	346.2881	369.5737	203.9599	229.4457	322.0082	383.5425	409.0321	227.7026	256.1336	357.713	424.8797	452.6907	254.4544	286.1212	397.3718	470.5219	500.7613	284.4597	319.6749	441.2306	520.6923
DTW8509MAEDL	279.7264	N/A	N/A	238.229	291.329	313.6651	N/A	N/A	268.2592	327.1591	351.9581	N/A	206.908	302.2629	367.4868	394.9351	205.3698	234.5997	340.586	412.6613	442.9413	233.0547	266.0544	383.5947	463.0448
DTW8509NAQDL	362.2779	199.3257	224.1042	314.9917	375.314	400.2049	222.0987	249.7044	349.318	415.1198	442.3066	247.8191	278.521	387.5312	459.1926	488.7987	276.7104	310.8026	429.8743	507.7653	539.907	309.0165	346.8172	476.6027	561.0789
DTW8509NAEDL	306.0967	N/A	N/A	261.0511	318.6721	342.8599	N/A	200.4884	293.6603	357.4605	384.2718	198.7708	226.9684	330.5157	401.048	430.6804	225.2925	257.1057	371.9802	449.8045	482.4534	255.4259	291.2682	418.4406	504.1181
DTW8509PAQDL	407.0529	225.8088	253.4786	354.6105	421.4939	449.0497	251.2409	282.0169	392.6895	465.5511	495.6119	279.9168	314.0887	435.0218	514.2721	546.9711	312.075	349.9596	481.8681	567.908	603.3715	347.9764	389.9171	533.5037	626.7208
DTW8509PAEDL	348.3301	N/A	202.977	297.5215	362.5079	389.7703	200.9437	229.1471	334.3063	406.2222	436.4237	227.2067	259.0526	375.8582	455.3152	488.6726	257.1603	293.0696	422.5793	510.1932	546.9191	291.174	331.6086	474.896	571.2794
DTW8509QAQDL	426.2685	237.178	266.0695	371.5888	441.3219	470.042	263.7335	295.8573	411.2945	487.2382	518.56	293.6656	329.3218	455.422	538.0001	572.0607	327.2211	366.7383	504.2404	593.8663	630.7954	364.67	408.4041	558.0333	655.1058
DTW8509QAEDL	367.718	N/A	214.7361	314.2989	382.6156	411.2526	212.592	242.3199	352.9787	428.5285	460.2329	240.2754	273.8166	396.6405	480.0586	515.0553	271.8244	309.6158	445.7011	537.6273	576.1378	307.6216	350.1429	500.6031	601.6755
DTW8512NAMDL	339.1356	188.1836	210.7061	294.511	349.5784	369.5423	206.6967	231.3791	321.7927	380.9813	402.3058	226.9996	253.9437	351.2742	414.7335	437.418	249.1398	278.4562	382.9832	450.8411	474.8747	273.1705	304.9763	416.9486	489.3114
DTW8512NABDL	288.9205	N/A	N/A	245.9517	299.101	318.6872	N/A	N/A	272.1156	329.9805	351.1656	N/A	207.7124	300.7585	363.5886	386.4043	203.241	230.7189	331.9621	399.9871	424.4528	225.7318	255.9477	365.8087	439.2363
DTW8512PAMDL	391.1875	219.6806	245.5493	340.8775	402.9268	425.3391	240.9531	269.1901	371.6645	438.1646	462.0459	264.1895	294.8934	404.8321	475.9485	501.3012	289.4295	322.7107	440.4079	516.2902	543.1082	316.7209	352.6992	478.4255	559.2075
DTW8512PABDL	338.9132	N/A	199.104	289.4452	350.611	373.0959	N/A	221.046	319.5859	386.0494	410.3293	216.3774	245.2632	352.5148	424.5565	450.6682	240.0851	271.8654	388.3214	466.2036	494.1715	266.1042	300.9682	427.0983	511.0632
DTW8512QAMDL	422.7954	238.8444	266.5984	368.8448	435.3832	459.4143	261.6676	291.9582	401.8604	473.1654	498.7686	286.5942	319.5276	437.4262	513.6726	540.849	313.6672	349.3619	475.5706	556.9148	585.6561	342.938	381.5225	516.3279	602.908
DTW8512QABDL	369.4936	N/A	218.2327	316.0222	382.132	406.4194	213.6516	242.004	348.6072	420.4081	446.6224	236.9475	268.2237	384.1888	461.9798	490.1595	262.6187	297.0085	422.8615	506.9218	537.0921	290.7761	328.4816	464.7232	555.3103
DTW8512RAMDL	444.6433	252.0986	281.2006	388.2454	457.7953	482.8969	276.032	307.7734	422.7646	497.2569	523.9874	302.1543	336.6433	459.9296	539.5438	567.9034	330.5079	367.8658	499.7684	584.6649	614.6443	361.1445	401.5027	542.3151	632.6356
DTW8512RABDL	391.2227	204.8922	232.0167	335.1099	404.4652	429.8945	227.1681	257.1454	369.3221	444.5307	471.9407	251.8042	284.8079	406.6196	487.9888	517.4196	278.899	315.1184	447.097	534.9174	566.3979	308.5604	348.1985	490.8549	585.3999
DTW8512NANDL	369.1549	205.4733	229.9996	321.0158	381.2229	404.9559	227.2878	254.3152	353.3037	418.5146	444.0462	251.5122	281.2415	388.7002	459.1727	486.49	278.262	310.9184	427.3189	503.2868	532.3539	307.6613	343.4934	469.2756	550.9462
DTW8512NACDL	315.7844	N/A	N/A	269.4246	327.5536	350.8614	N/A	206.9069	300.4131	364.2707	389.6983	204.328	231.8862	334.874	404.8692	432.4581	229.1042	259.8261	373.0133	449.5408	479.3078	256.7397	290.9512	415.0441	498.48
DTW8512PANDL	422.1753	237.2105	265.0724	367.9812	435.7416	462.4016	261.995	292.6339	404.3447	477.6214	506.262	289.4596	323.0922	444.1437	523.2199	553.8268	319.7248	356.5959	487.5005	572.6365	605.1713	352.9219	393.3026	534.5419	625.9728
DTW8512PACDL	369.2305	N/A	217.2805	315.7074	382.7881	409.6049	214.4114	243.1822	351.5058	425.0144	454.2	240.1806	272.2131	391.2152	471.5923	503.1847	268.9836	304.6002	435.0541	522.7239	556.7343	301.0266	340.5847	483.2491	578.6158
DTW8512QANDL	453.2371	256.0236	285.8614	395.6383	467.6378	495.9192	282.5685	315.3238	434.2995	512.0551	542.4017	311.9331	347.8274	476.5536	560.3599	592.7562	344.2365	383.5215	522.5251	612.6564	647.0636	379.61	422.5656	572.3461	669.0543
DTW8512QACDL	399.3915	208.2446	236.0524	341.9258	413.9395	442.7072	232.9612	263.9451	380.3674	459.2333	490.5265	260.7142	295.1786	422.9808	509.171	543.032	291.7054	329.9926	469.999	563.9713	600.4144	326.1526	368.6427	521.6656	623.8592
DTW8512RANDL	474.1127	268.7905	299.8792	414.1799	489.0931	518.5089	296.4489	330.5668	454.4104	535.2896	566.8441	327.0356	364.4121	498.3671	585.5142	619.1893	360.6735	401.5689	546.177	639.8716	675.6248	397.4977	442.2014	597.9744	698.4717
DTW8512RACDL	419.4839	219.4322	248.5777	359.4026	434.6875	464.7451	245.3387	277.7949	399.5985	482.0084	514.6904	274.4113	310.4935	444.1352	534.1583	569.5075	306.8582	346.9207	493.2529	591.3629	629.393	342.9038	387.3409	547.2031	653.8544
DTW8512SANDL	486.7488	276.6616	308.5193	425.4869	502.0565	532.1108	305.0052	339.9451	466.6133	549.2536	581.4859	336.3299	374.584	511.5324	600.5558	634.9503	370.7587	412.5914	560.3754	656.074	692.5908	408.4279	454.1342	613.2822	715.9266
DTW8512SACDL	432.3792	226.7536	256.7512	370.6798	447.9872	478.8389	253.4183	286.8054	411.9622	496.5557	530.0916	283.3257	320.4235	457.6851	550.0656	586.3298	316.6868	357.857	508.0947	608.7488	647.757	353.7299	399.3749	563.4486	672.8461
DTW8512NAPDL	401.656	225.5557	252.2698	350.4415	415.2012	441.6355	250.2305	279.7335	386.6324	456.8993	485.4796	277.7453	310.3051	426.4729	502.5495	533.2985	308.2608	344.1826	470.1251	552.2883	585.205	341.949	381.5744	517.7549	606.2521
DTW8512NADDL	350.5907	N/A	206.7019	300.2565	364.0574	390.5137	204.8051	232.4442	335.7277	405.8921	434.8799	230.5686	261.5066	375.3105	452.3091	483.9155	259.5505	294.1717	419.2758	503.5657	537.8546	292.0039	330.7416	467.9052	559.9257
DTW8512PAPDL	463.9935	263.5505	294.1042	405.8997	479.3381	509.2633	291.7742	325.4493	446.9648	526.5314	558.8444	323.1822	360.2733	492.1016	578.1324	612.858	357.9467	398.7909	541.4877	634.293	671.4314	396.2535	441.2294	595.3071	695.1683
DTW8512PADDL	413.0335	216.773	245.6054	354.5736	428.6585	459.3376	243.3908	275.6374	395.7811	477.1609	510.7386	273.4507	309.4956	441.7105	530.9168	567.4891	307.2182	347.4997	492.6666	590.2149	629.8504	344.9792	389.9917	548.9664	655.3503
DTW8512QAPDL	501.2113	286.6223	319.3955	439.0998	517.6097	549.5825	316.8973	352.9879	483.0098	568.0281	602.5378	350.5591	390.2791	531.2476	623.1333	660.2073	387.7885	431.4958	584.0021	683.0889	722.729	428.7814	476.8786	641.4704	748.0626
DTW8512QADDL	449.9536	237.8513	269.0813	386.868	466.8067	499.8893	266.6837	301.5772	431.3416	519.1046	555.2982	299.2122	338.1798	480.8825	577.0449	616.455	335.7188	379.2303	535.8193	640.9418	683.646	376.5087	425.0948	596.4957	711.1193
DTW8512RAPDL	527.4658	302.9808	337.3579	462.6155	544.5749	577.9208	334.7389	372.5529	508.4697	597.1518	633.119	370.0096	411.5804	558.8004	654.5778	693.1956	408.9751	454.6706	613.8023	717.0268	758.2967	451.8342	502.0694	673.68	784.6692
DTW8512RADDL	475.6967	252.3259	285.265	409.3311	493.4182	528.1968	282.737	319.5174	456.1219	548.3925	586.4236	317.0252	358.0752	508.2169	609.2692	650.6616	355.4834	401.2929	565.9571	676.3746	721.2083	398.4284	449.5512	629.6998	750.0458
DTW8512SAPDL	543.9515	313.1458	348.4922	477.2766	561.5417	595.8249	345.7993	384.6785	524.4211	615.5959	652.5725	382.0635	424.8048	576.1672	674.6329	714.3316	422.1262	469.108	632.7139	738.8262	781.2499	466.1917	517.8408	694.27	808.3562
DTW8512SADDL	492.422	262.0002	296.0551	424.0685	510.6634	546.4511	293.4426	331.4341	472.2679	567.2266	606.3391	328.861	371.2243	525.8932	629.8284	672.3779	368.5507	415.7847	585.2923	698.8046	744.8754	412.8322	465.5016	650.8315	774.5049
DTW8512NAQDL	439.3228	244.5847	274.14	382.363	454.4384	485.4102	272.6407	305.5529	424.1615	502.7902	536.5173	304.3765	341.0416	470.8191	556.4001	592.9232	340.1157	380.9836	522.6836	615.5851	654.9132	380.2078	425.7838	580.1162	680.6669
DTW8512NAEDL	383.5862	197.0722	224.3533	327.5278	398.6404	429.7051	222.9591	253.8003	368.5592	447.2611	481.5721	252.6897	287.5778	415.0344	501.9436	539.6311	286.6901	326.184	467.4609	563.1827	604.3455	325.4286	370.1636	526.3773	631.4929
DTW8512PAQDL	503.5681	283.3416	316.9911	439.466	520.547	555.3003	315.2865	352.6505	486.5252	574.7829	612.5545	351.317	392.8228	538.9335	634.8021	675.636	391.7761	437.911	597.0673	700.9542	744.8636	437.0363	488.3495	661.3219	773.6011
DTW8512PAEDL	447.4713	232.3608	264.0273	383.1067	464.7259	500.2964	262.411	298.1133	430.2361	520.3804	559.5983	296.8293	337.1079	483.5033	582.8645	625.8761	336.0844	381.5614	543.4742	652.7372	699.6578	380.6926	432.0769	610.7542	730.5878
DTW8512QAQDL	535.057	302.6566	338.2303	467.4956	552.9442	589.5482	336.4289	375.8974	517.0992	610.0637	649.83	374.4893	418.2992	572.3112	673.2482	716.224	417.1949	465.8561	633.526	742.8664	789.0675	464.9338	519.0216	701.16	819.3021
DTW8512QAEDL	478.8038	250.0492	283.761	410.4037	497.1362	534.9241	282.0409	320.0294	460.4905	556.2578	597.9119	318.6636	361.502	517.0848	622.6214	668.2974	360.4136	408.7612	580.7867	696.8205	746.6412	407.8377	462.4465	652.2393	779.4811
DTW8512RAQDL	555.848	315.4372	352.2664	485.9964	574.3378	612.1711	350.4018	391.2486	537.2837	633.7334	674.467	389.7916	435.1159	594.3559	698.6647	743.0673	433.9755	484.301	657.6194	770.592	818.3198	483.3473	539.2711	727.5037	849.5514
DTW8512RAEDL	499.6821	261.8707	296.9524	428.623	518.7219	557.9619	295.1627	334.6777	480.66	580.1119	623.3535	333.2573	377.7984	539.438	649.0008	696.4036	376.667	426.9162	605.5767	726.0009	777.6905	425.9565	482.6918	679.7393	811.7576
DTW8512SAQDL	568.795	323.2065	360.8362	497.4501	587.6786	626.3155	358.9311	400.6624	549.8347	647.967	689.9283	399.1739	445.4761	608.1223	714.6352	759.9686	444.3092	495.7183	672.7255	788.0681	836.788	494.7441	551.8645	744.0793	868.6655
DTW8512SAEDL	512.2899	268.7207	304.6872	439.5618	531.7712	571.9149	302.8528	343.348	492.8244	594.5715	638.7957	341.8926	387.5198	552.9655	665.0221	713.4892	386.3611	437.8145	620.6158	743.7475	796.5863	436.832	494.9037	696.4517	831.4078
DTW1012NAMDL	371.5567	204.9587	229.8179	322.3058	383.0837	405.1228	225.3926	252.6342	352.4147	417.7526	441.3011	247.8007	277.5367	384.9556	455.0276	480.0889	272.2352	304.5881	419.963	494.9224	521.4897	298.755	333.8553	457.4744	537.4539
DTW1012NABDL	312.6704	N/A	N/A	265.8737	323.7587	345.0932	N/A	N/A	294.3678	357.3958	380.4774	N/A	N/A	325.564	394.0147	418.8817	N/A	249.2844	359.5546	433.6891	460.3679	243.8531	276.7599	396.4341	476.4934
DTW1012PAMDL	412.7537	229.4595	256.9356	358.7483	425.3763	449.4937	252.0483	282.1084	391.7786	463.5052	489.0406	276.7791	309.5384	427.4256	504.0323	531.3874	303.7025	339.2878	465.7218	547.5691	576.5349	332.8768	371.4241	506.7041	593.9311
DTW1012PABDL	352.4749	N/A	N/A	300.292	364.8261	388.5776	N/A	N/A	332.0769	402.2666	427.9356	N/A	253.7665	366.8366	442.9825	470.6082	248.3198	281.7693	404.6681	487.0499	516.6585	275.7021	312.4397	445.6711	534.5462
DTW1012QAMDL	450.5017	251.9739	281.8099	392.1164	464.1378	490.1821	276.5054	309.1168	427.8341	505.0918	532.8635	303.3378	338.8451	466.3513	549.036	578.5357	332.5224	371.0586	507.7001	595.9804	627.1974	364.1189	405.827	551.9178	645.9399
DTW1012QABDL	388.3539	N/A	N/A	331.4223	401.8201	427.7075	N/A	252.7507	366.1075	442.6231	470.5844	247.3835	280.5976	404.0118	486.9709	517.0491	274.6426	311.1965	445.2395	534.9467	567.1711	304.569	344.6816	489.8985	586.636
DTW1012RAMDL	478.7984	269.3643	300.9521	417.36	493.1347	520.505	295.3398	329.8196	454.9568	536.1677	565.3317	323.7134	361.2063	495.4615	582.3096	613.2697	354.5342	395.1753	538.9073	631.5735	664.3214	387.8608	431.7964	585.3345	683.9798
DTW1012RABDL	415.8651	N/A	244.7111	355.3482	430.1705	457.6627	239.5299	271.5994	392.2253	473.4982	503.1754	265.8795	301.2624	432.4985	520.5626	552.4692	294.9209	333.8322	476.2756	571.4499	605.616	326.7798	369.4483	523.6687	626.2488
DTW1012SAMDL	516.1829	291.94	325.7813	450.4257	531.5247	560.8124	319.7694	356.6999	490.6672	577.571	608.7734	350.1604	390.3095	534.0146	626.9364	660.0547	383.1654	426.6775	580.5023	679.6328	714.6569	418.847	465.8784	630.1723	735.6796
DTW1012SABDL	452.4049	236.275	267.6355	387.1675	467.815	497.4201	262.0266	296.7249	426.9308	514.467	546.4047	290.5391	328.7842	470.3225	565.1107	599.4284	321.933	363.952	517.4564	619.8383	656.5687	356.3398	402.3749	568.4521	678.7456
DTW1012NACDL	346.1583	N/A	N/A	294.9458	359.1634	384.9227	N/A	N/A	329.1752	399.7447	427.8552	N/A	253.5003	367.2532	444.6291	475.1375	250.4297	284.3461	409.4092	494.0322	526.9558	280.9381	318.7224	455.8801	548.165
DTW1012NANDL	408.3987	225.9295	253.217	354.6588	421.8781	448.3947	250.1987	280.2928	390.6978	463.5481	492.0901	277.1705	310.2983	430.2314	509.0049	539.5594	306.977	343.3933	473.3894	558.3515	590.8792	339.7599	379.7453	520.3038	611.6899
DTW1012PACDL	384.8401	N/A	N/A	328.511	399.1268	427.4063	N/A	252.3884	366.1731	443.6682	474.4909	249.2436	282.8287	408.0107	492.8727	526.2815	279.4402	316.8368	454.2677	546.9697	582.9971	313.0819	354.6777	505.1982	606.1942
DTW1012PANDL	448.4318	250.0043	279.7757	390.1288	463.0423	491.77	276.4848	309.2755	429.2378	508.1792	539.0728	305.8756	341.9262	472.094	557.3731	590.4168	338.314	377.8946	518.8333	610.7319	645.8829	373.9478	417.3568	569.5945	668.364
DTW1012QACDL	421.0603	N/A	247.5201	359.8839	436.5644	467.2407	244.2476	277.0713	400.7955	484.8733	518.28	273.6461	310.2082	446.2031	538.1943	574.3799	306.5211	347.1948	496.3635	596.7678	635.7502	343.1127	388.3121	551.544	660.84
DTW1012QANDL	485.823	272.1245	304.2723	423.1536	501.5157	532.359	300.7206	336.0919	465.2003	549.9697	583.1131	332.4263	371.274	511.2358	602.7392	638.1649	367.3835	409.9924	561.4014	659.9374	697.599	405.7457	452.4308	615.8433	721.6792
DTW1012RACDL	449.6407	N/A	265.1254	384.7137	466.0785	498.5838	261.6348	296.6252	428.1458	517.2573	552.6171	292.976	331.9038	476.2944	573.6845	611.9457	327.9805	371.2321	529.4221	635.6059	676.7839	366.894	414.8987	587.8029	703.2744
DTW1012RANDL	514.09	289.1802	323.0869	448.2344	530.5706	562.9518	319.3423	356.6175	492.4262	581.4349	616.2098	352.7562	393.6609	540.7767	636.7961	673.9448	389.566	434.3951	593.4308	696.7705	736.2443	429.9288	479.0085	650.5389	761.4775
DTW1012SACDL	488.2411	255.0235	288.9858	418.1775	505.973	541.0311	285.2111	323.0379	465.0503	561.1677	599.2919	319.0941	361.1541	516.992	622.0029	663.2433	356.9162	403.6237	574.2844	688.7424	733.1158	398.9401	450.7558	637.2214	761.6588
DTW1012SANDL	552.64	312.743	349.0637	482.6076	570.1465	604.5251	345.0559	384.9164	529.6165	624.1383	661.0226	380.7907	424.4591	580.9848	682.8487	722.208	420.0911	467.8725	636.8643	746.4053	788.2192	463.1157	515.3499	697.4161	814.9434
DTW1012NAPDL	441.3931	245.944	275.473	384.3874	456.486	485.9576	273.2169	305.8845	424.6601	502.9842	534.8808	303.6812	339.7934	469.0502	553.9399	588.2861	337.5242	377.4283	517.7422	609.5051	646.2968	374.9452	419.0284	570.9221	669.8275
DTW1012NADDL	380.1296	N/A	N/A	324.8398	394.9527	424.1068	N/A	250.696	363.7838	441.072	473.0839	248.652	282.4171	407.3482	492.3504	527.3211	280.2794	318.1694	455.8466	549.0817	587.0828	315.7938	358.3037	509.6018	611.5607
DTW1012NAQDL	485.9995	268.9393	301.8191	422.4232	502.8802	537.4796	300.1504	336.7951	469.0715	556.9014	594.6018	335.4849	376.3412	521.1778	616.8336	657.6833	375.309	420.8843	579.1367	683.0371	727.0486	420.0188	470.8827	643.3575	755.877
DTW1012NAEDL	418.2812	N/A	243.6721	356.663	434.8513	469.0716	242.1496	275.8582	401.7504	488.4265	526.2834	274.6433	312.8417	452.9061	548.7779	590.4247	311.869	355.1877	510.7093	616.4703	662.0248	354.3584	403.5149	575.774	692.0898
DTW1012PAPDL	488.1028	274.4144	306.8087	425.9268	504.5497	536.6494	304.3354	340.1216	469.8618	555.1857	589.8954	337.7096	377.2146	518.2368	610.6269	647.9722	374.7339	418.3297	571.2477	671.0359	711.0131	415.6186	463.7209	629.0942	736.5736
DTW1012PADDL	426.6091	N/A	251.7719	365.4363	442.9778	475.1379	249.4677	283.0431	408.5443	493.8334	529.0766	280.7646	318.3515	456.6566	550.2687	588.702	315.9749	358.0422	510.1047	612.5985	654.3004	355.408	402.4843	569.2331	681.1451
DTW1012PAQDL	532.7186	296.9429	332.7673	463.8129	550.9984	588.4467	330.9503	370.8324	514.3813	609.4574	650.2233	369.3997	413.7992	570.8055	674.252	718.3843	412.6783	462.1437	633.5035	745.7642	793.2746	461.2049	516.3436	702.91	824.3833
DTW1012PAEDL	465.8033	239.5385	272.6998	397.8954	484.0287	521.6243	271.0057	308.4647	447.6066	542.8641	584.362	307.1163	349.4554	503.8713	608.9934	654.5493	348.3785	396.2668	567.2971	683.011	732.7445	395.3511	449.5497	638.5301	765.5381
DTW1012QAPDL	532.4787	301.542	336.6956	465.4808	550.1818	584.7136	334.0139	372.7811	512.8356	604.6437	641.9448	370.1705	412.8942	564.9089	664.214	704.3134	410.2135	457.2855	621.9077	729.069	771.9664	454.3605	506.2206	684.0455	799.3874
DTW1012QADDL	471.0971	246.5396	279.5008	404.169	488.9896	524.1252	276.9685	313.8462	451.343	544.5399	583.0044	311.345	352.5806	503.9369	606.1218	648.0258	349.9748	396.0722	562.3015	674.0673	719.4804	393.1873	444.7145	626.802	748.7164
DTW1012QAEDL	509.2704	263.6794	299.7883	435.7266	528.9908	569.6498	297.9449	338.6784	489.5741	592.6093	637.4459	337.2131	383.1922	550.4536	664.0471	713.2258	382.0235	433.9614	619.0111	743.9388	797.5869	432.9689	491.6776	695.9356	832.9498
DTW1012QAQDL	576.1534	323.3909	361.9495	502.4932	595.6733	635.6389	359.9955	402.8394	556.5635	658.0493	701.5085	401.3097	448.9353	616.8157	727.1125	774.1179	447.7339	500.7071	683.6876	803.2689	853.8364	499.7025	558.6603	757.6389	886.9377
DTW1012RAPDL	566.3466	322.5233	359.7254	495.7268	584.9955	621.3608	356.8889	397.8743	545.6489	642.3428	681.6022	395.1156	440.2406	600.5063	705.0345	747.2191	437.4106	487.0832	660.5148	773.2568	818.3683	483.9979	538.6774	725.8987	847.2006
DTW1012RADDL	504.3026	265.6526	300.7831	433.3124	523.2678	560.1813	298.0859	337.3427	483.3582	582.1207	622.8516	334.6817	378.5265	539.1077	647.3246	691.6762	375.7573	424.718	600.9307	719.2338	767.2943	421.6555	476.3287	669.2142	798.2144
DTW1012RAEDL	539.4449	280.8709	318.9458	462.0878	560.1813	602.9282	317.0026	359.9242	518.7314	627.0632	674.1898	358.3807	406.7988	582.7473	702.1468	753.8277	405.5685	460.2305	654.8144	786.1013	842.4731	459.1862	520.9437	735.6583	879.631
DTW1012RAQDL	607.5448	342.4536	382.975	530.4048	627.9752	669.7916	380.9225	425.9081	587.0366	693.2327	738.6774	424.3027	474.2661	650.0988	765.4437	814.5702	473.0063	528.5333	720.0443	845.0294	897.8542	527.4807	589.2318	797.3494	932.4264
DTW1012SAPDL	613.1548	351.1692	391.2469	537.4173	633.1407	672.0981	388.1928	432.298	590.9666	694.5673	736.5944	429.3309	477.8391	649.7595	761.6703	806.7996	474.7984	528.1407	714.0226	834.6469	882.8807	524.829	583.4913	783.9931	913.701
DTW1012SADDL	550.8807	291.4988	329.7238	473.7818	571.4719	611.8864	326.7896	369.4839	528.1378	635.3569	679.5594	366.5906	414.2531	588.6682	706.1145	754.2326	411.2435	464.2962	655.7711	784.1263	836.254	461.118	520.5041	729.8641	869.7863
DTW1012SAEDL	583.6376	305.2538	346.3001	500.427	605.9362	651.8961	344.206	390.4496	561.3608	677.8412	728.4955	388.7871	440.9235	630.1995	758.5415	814.0782	439.5991	498.4286	707.6707	848.7567	909.3243	497.3049	563.7402	794.554	949.2454
DTW1012SAQDL	650.9473	368.6747	411.8701	568.8702	672.6792	717.1525	409.6826	457.6129	629.1302	742.0794	790.3975	455.9027	509.1116	696.2097	818.8521	871.0708	507.7702	566.8785	770.5872	903.443	959.579	565.7582	631.4657	852.767	996.3139
DTW1018NAMDL	480.0047	266.9424	298.9398	417.4905	495.7435	524.8935	294.9264	329.9157	457.9535	542.1503	573.1965	325.5223	363.6107	501.582	591.8704	624.829	358.7494	400.0449	548.1567	644.8341	679.7096	394.6301	439.2387	597.8286	700.9711
DTW1018NABDL	420.0092	N/A	245.3035	358.5197	435.6621	464.826	241.5596	274.4097	398.1923	482.1938	513.6264	270.2595	306.4691	441.4239	532.6448	566.4111	301.8193	341.5656	488.2565	587.0276	623.1814	336.3226	379.7838	538.7303	645.3517
DTW1018PAMDL	536.3064	301.4222	336.9548	467.7472	553.5334	585.4092	332.5043	371.2488	512.1487	604.2626	638.1531	366.3906	408.4505	559.8533	658.5222	694.4481	403.0893	448.571	610.822	716.241	754.2131	442.6147	491.6247	665.019	777.3521
DTW1018PABDL	476.815	247.6806	281.1622	408.1984	494.2492	526.7006	276.9418	313.9255	452.4942	546.0085	580.9211	309.2588	349.9237	500.6636	602.0275	639.4714	344.7081	389.2382	552.7454	662.3163	702.3506	383.3708	431.9522	608.7785	726.8851
DTW1018QAMDL	584.4914	331.0391	369.4564	510.6165	603.0438	637.3619	364.6465	406.5033	558.4684	657.654	694.1207	401.2568	446.6616	609.8489	716.0319	754.6674	440.8761	489.9406	664.713	778.0976	818.9117	483.5172	536.3533	723.0197	843.7761
DTW1018QABDL	526.0737	275.5201	312.2244	451.1741	545.091	580.4765	307.6001	348.103	499.5358	601.5226	639.5655	342.9947	387.4872	552.0867	662.5566	703.3309	381.7832	430.4615	608.8648	728.2	771.768	424.0502	477.113	669.9093	798.4601
DTW1018RAMDL	626.4858	357.1441	398.1077	548.1674	646.1368	682.4713	392.9824	437.5537	598.9109	703.9471	742.5264	431.9706	480.2579	653.3433	765.699	806.5463	474.1089	526.2252	711.4164	831.3109	874.439	519.4061	575.4658	773.088	900.7078
DTW1018RABDL	568.4728	299.6967	339.1643	488.2618	588.8244	626.6783	334.1941	377.7066	540.0638	649.1844	689.8514	372.221	419.9776	596.3095	714.4196	757.9756	413.8577	466.0629	657.0345	784.532	831.0402	459.1898	516.0509	722.2753	859.524
DTW1018SAMDL	668.8647	383.5906	427.0975	586.0784	689.621	727.9849	421.657	468.9439	639.7286	750.652	791.3576	463.0237	514.1992	697.2315	815.7996	858.8716	507.6856	562.8642	758.5344	884.9779	930.4313	555.6478	614.9462	823.5922	958.1099
DTW1018SABDL	612.1214	324.7986	367.1256	526.5634	633.8124	674.1426	361.7987	408.4041	581.8317	698.1125	741.411	402.5322	453.621	641.7887	767.5616	813.9116	447.0778	502.8623	706.4719	842.1657	891.6386	495.5219	556.2184	775.9222	921.9343
DTW1018TAMDL	728.0214	420.7351	467.6857	638.9556	750.3438	791.5953	461.8169	512.8058	696.6818	815.9648	859.7224	506.4245	561.567	758.5278	885.9941	932.2866	554.5507	613.9689	824.4387	960.343	1009.19	606.2003	670.02	894.3696	1038.934
DTW1018TABDL	672.738	360.0943	406.2378	579.7457	696.3066	740.1225	400.4331	451.1981	639.8221	766.1615	813.1945	444.8045	500.4127	704.9727	841.5992	891.9437	493.2929	553.9747	775.2421	922.6328	976.3714	545.992	611.9836	850.6804	1009.281
DTW1018NACDL	471.1428	241.5829	274.9947	401.8896	488.9479	524.6564	272.2255	309.6781	449.5023	545.0009	583.8497	306.7516	348.6691	502.4331	606.9451	649.0094	345.4675	392.3099	561.0153	675.0956	720.4267	388.6992	440.9618	625.5908	749.7687
DTW1018NANDL	532.0649	295.7514	331.3979	462.6229	549.7144	584.8818	328.4638	367.865	510.5052	604.7882	642.5542	364.8073	408.291	563.0304	664.8605	705.2249	404.9926	452.9095	620.3946	730.0949	773.0347	449.2412	501.9627	682.7935	800.6498
DTW1018PACDL	530.3419	275.446	312.8319	453.8499	549.9692	589.2925	309.7382	351.5133	506.4666	611.6755	654.3805	348.2541	394.8659	564.8254	679.7489	725.9222	391.3109	443.2471	629.285	754.5402	804.2483	439.2493	497.0378	700.2205	836.4121
DTW1018PANDL	590.4742	331.504	370.7991	514.6931	609.7044	647.9901	367.5685	410.8967	566.9678	669.6447	710.6981	407.5383	455.2423	624.2058	734.9299	778.7529	451.6278	504.0759	686.6139	805.7397	852.3132	500.065	557.649	754.4034	882.2536

Hot Water	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	100	95	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	85	85	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
Model																				
DTW1218QCEBL	1480.958	824.881	932.4368	1299.184	1546.008	1652.361	933.324	966.634	1008.034	1032.977	869.0732	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218QCQBL	1514.393	904.3171	1007.549	1349.598	1572.708	1667.355	1008.394	1040.064	1079.24	1102.749	946.9169	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218RCPBL	1405.951	848.681	941.8327	1253.418	1455.555	1537.644	939.8241	989.6743	1016.428	1038.459	893.0356	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218RCDBL	1384.272	780.1315	878.1042	1214.903	1439.928	1532.623	875.9774	928.941	957.5167	981.1249	826.6105	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218RCEBL	1575.464	879.5494	993.8256	1382.955	1644.291	1756.743	994.7679	1030.146	1074.107	1100.589	926.5103	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218RCQBL	1591.713	953.8424	1061.906	1419.56	1652.613	1751.44	1062.791	1095.929	1136.915	1161.505	998.4445	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218SCPBL	1487.292	902.0557	1000.013	1327.234	1539.336	1625.463	997.9011	1050.293	1078.403	1101.547	948.7085	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218SCDBL	1473.711	835.4193	939.1023	1294.936	1532.453	1630.293	936.8526	992.8621	1023.071	1048.023	884.6212	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218SCEBL	1673.054	937.3024	1058.221	1469.646	1745.762	1864.54	1059.218	1096.642	1143.139	1171.145	986.9994	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218SCQBL	1677.98	1008.796	1122.22	1497.431	1741.848	1845.488	1123.148	1157.924	1200.93	1226.731	1055.615	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218TCPBL	1625.338	991.7855	1097.955	1452.197	1681.628	1774.775	1095.668	1152.423	1182.868	1207.931	1042.359	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218TCDBL	1632.821	930.066	1044.253	1436.009	1697.492	1805.213	1041.776	1103.449	1136.71	1164.183	984.256	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218TCEBL	1828.055	1031.091	1162.238	1607.832	1906.794	2035.463	1163.318	1203.882	1254.267	1284.608	1085.009	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218TCQBL	1814.232	1098.307	1219.913	1621.317	1882.466	1993.193	1220.907	1258.159	1304.21	1331.829	1148.524	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218UCPBL	1721.375	1054.609	1166.423	1539.23	1780.59	1878.579	1164.015	1223.769	1255.817	1282.197	1107.878	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218UCDBL	1740.941	995.5008	1116.712	1532.281	1809.494	1923.669	1114.083	1179.532	1214.824	1243.973	1053.031	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218UCEBL	1928.694	1091.182	1229.063	1697.329	2011.411	2146.578	1230.199	1272.838	1325.797	1357.686	1147.873	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218UCQBL	1903.962	1155.374	1282.54	1702.259	1975.301	2091.065	1283.58	1322.533	1370.688	1399.568	1207.888	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW1218VCPBL	1800.533	1105.163	1221.785	1610.6	1862.273	1964.431	1219.272	1281.595	1315.02	1342.535	1160.723	1 - 4 in.	418	22.35152054	2 - 4 in.	522.5	25.5156498	2 - 4 in.	627	36.2457962
DTW1218VCDBL	1829.507	1048.852	1175.829	1611.037	1901.277	2020.805	1173.075	1241.629	1278.594	1309.122	1109.121	2 - 4 in.	836.40002	11.18600368	4 - 4 in.	1045.5	12.76995754	4 - 4 in.	1254.6	18.14075661
DTW1218VCEBL	2008.664	1138.466	1281.784	1768.354	2094.563	2234.909	1282.965	1327.281	1382.32	1415.46	1197.396	2 - 4 in.	836.40002	13.00310326	4 - 4 in.	1045.5	15.54589462	4 - 4 in.	1254.6	22.07350349
DTW1218VCQBL	1974.353	1200.036	1331.602	1765.762	2048.119	2167.811	1332.678	1372.977	1422.794	1452.67	1254.369	1 - 4 in.	418	25.98254395	2 - 4 in.	522.5	31.0622654	2 - 4 in.	627	44.10371017
DTW8509KABDL	300.397	N/A	N/A	256.9608	310.6391	328.6834	N/A	210.1109	206.7893	213.2784	N/A	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509KAMDL	352.9907	197.5832	221.367	308.0242	363.4517	381.7635	215.8534	258.2343	254.6446	261.6495	218.5847	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509MABDL	338.6817	N/A	199.9764	290.2118	350.0937	370.1839	N/A	237.7956	234.0736	241.3441	197.1606	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509MAMDL	391.3546	220.8472	247.0223	342.1266	402.7979	422.8221	240.9577	287.5283	283.5875	291.2769	243.9623	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509NABDL	372.8786	N/A	221.1113	320.0006	385.3087	407.175	214.9787	262.6389	258.5576	266.5289	218.014	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509NAMDL	426.5842	241.4423	269.8798	373.1762	438.9898	460.6879	263.2908	313.8857	309.6048	317.9577	266.5551	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509PABDL	429.7773	225.6599	255.7953	369.1707	444.0182	469.0623	248.7665	303.4022	298.7228	307.8623	252.2453	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509PAMDL	482.4657	275.3883	307.3	422.8682	496.2978	520.4823	299.9105	356.5923	351.8014	361.1487	303.5717	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509KANDL	405.3048	229.3086	257.2038	355.8439	419.5916	442.9629	253.2388	286.085	288.1633	295.8105	248.8199	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509KACDL	351.8732	N/A	209.6819	303.372	366.0507	389.3968	206.0117	236.6535	238.61	245.8263	201.931	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509MANDL	444.4214	253.1514	283.5866	390.8168	459.8908	485.1856	279.2642	315.0393	317.3006	325.619	274.4455	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509MACDL	391.176	205.7335	234.126	337.6819	406.7975	432.5054	230.0637	263.9665	266.1302	274.1097	225.5464	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509NANDL	479.4806	274.4094	307.0999	422.0894	496.0328	523.0889	302.4588	340.857	343.283	352.2061	297.2842	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509NACDL	425.795	225.3621	256.1652	368.1226	442.6231	470.3066	251.7615	288.4819	290.8232	299.4553	246.8633	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509PANDL	538.4401	309.9773	346.4862	474.6314	556.8256	586.8615	341.3052	384.1483	386.8535	396.8022	335.5279	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509PACDL	484.9836	258.0715	293.0083	419.7814	503.9977	535.2673	288.0154	329.6326	332.2848	342.0624	282.4612	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509QANDL	566.1133	326.8447	365.116	499.3266	585.3541	616.7856	359.6861	404.5773	407.4111	417.832	353.6308	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509QACDL	512.9105	273.129	310.0259	443.9962	533.0044	566.0449	304.7519	348.7195	351.522	361.8542	298.8853	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509KAPDL	445.0612	255.4165	286.7032	393.3821	462.1003	487.9962	283.6295	310.3745	315.8076	323.8405	273.8245	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509KADDL	392.3853	208.7934	238.037	340.9614	409.5417	435.7986	235.1433	260.465	265.6476	273.3335	225.9423	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509MAPDL	490.9446	283.989	318.2656	434.702	509.4733	537.6225	314.9012	344.1539	350.0909	358.8659	304.1649	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509MADDL	439.2574	235.2609	267.8441	382.2375	458.264	487.3375	264.6218	292.8065	298.5717	307.1195	254.3733	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509NAPDL	533.893	310.9622	348.0042	473.4366	553.8005	584.0397	344.3715	375.9387	382.3405	391.7997	332.7743	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509NADDL	482.7133	260.1183	295.7589	420.6071	503.4005	535.0321	292.2361	323.0369	329.3339	338.6681	281.0291	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509PAPDL	605.9511	356.2386	397.8871	538.4056	628.1776	661.9288	393.8064	429.2416	436.4215	447.0266	380.7738	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509PADDL	556.9962	302.369	343.2755	486.1268	580.5806	616.6237	339.2352	374.5407	381.7534	392.4417	326.3776	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509QAPDL	642.2443	379.0229	422.9753	571.111	665.6419	701.1631	418.6699	456.0492	463.6211	474.8042	404.9182	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509QADDL	595.3475	324.5428	368.1261	520.0673	620.3906	658.6563	363.8232	401.4112	409.0869	420.4598	350.1275	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509KAQDL	506.5449	289.6743	325.6439	447.6221	526.9797	559.6058	323.9938	344.503	354.7859	363.7571	307.9607	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509KAEDL	449.0169	237.7801	271.59	390.0033	469.7307	503.0532	270.0269	289.5334	299.3768	307.9981	254.8988	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509MAQDL	553.4535	317.9782	357.0749	489.537	575.6085	610.9678	355.2816	377.5671	388.7386	398.484	337.8564	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509MAEDL	496.3316	264.4526	301.6509	431.6703	519.0075	555.4647	299.9319	321.3783	332.1962	341.6688	283.2914	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509NAQDL	595.8629	344.9986	386.8491	527.9796	619.3775	656.8987	384.932	408.7412	420.6648	431.0605	366.2915	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509NAEDL	539.9739	289.5302	329.853	470.3033	564.3906	603.6353	327.9913	351.2066	362.9084	373.1507	309.9615	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509PAQDL	665.0659	387.9008	434.2667	590.2139	690.9777	732.3098	432.1442	458.4948	471.6841	483.1797	411.4997	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509PAEDL	611.5788	329.6484	375.1113	533.2538	639.0087	683.0745	373.0129	399.1758	412.36	423.8979	352.6876	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509QAQDL	695.0232	406.3018	454.635	617.0948	721.9932	765.0063	452.4229	479.885	493.6289	505.6069	430.904	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509QAEDL	643.9136	348.0823	395.8559	561.8099	672.6572	718.8254	393.6517	421.1297	434.9727	447.0852	372.2971	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8512NAMDL	514.6725	299.1478	333.5646	453.1989	530.15	556.8062	327.1286	376.7941	374.8169	384.5677	325.6821	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512NABDL	465.3587	250.3742	283.5082	402.379	481.3929	509.1649	277.2721	325.8408	323.8884	333.5316	275.873	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512PAMDL	587.4761	346.1171	384.9199	518.9222	604.7219	634.4178	377.6748	433.4711	431.2544	442.1835	376.0459	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512PABDL	540.8995	294.5445	332.691	468.9388	559.2075	590.9106	325.5189	381.3019	379.0626	390.121	323.9094	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512QAMDL	633.1962	374.4639	416.0746	559.7358	651.6713	683.4785	408.3056	468.1333	465.7566	477.4742	406.5588	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512QABDL	587.4831	321.5362	362.7701	509.8727	607.2209	641.3934	355.0193	415.2815	412.8632	424.8046	353.2799	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512RAMDL	664.2158	394.1217	437.6203	587.6077	683.4754	716.6273	429.501	492.0023	489.5204	501.7561	427.6754	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512RABDL	618.9465	340.9034	384.1751	537.9973	639.5219	675.1383	376.0479	439.1677	436.6375	449.1293	374.2236	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512NANDL	581.7028	339.8401	379.1181	514.6848	602.2357	634.5959	374.931	412.783	418.4457	428.6115	364.2649	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512NACDL	530.414	287.4379	325.4969	461.1826	551.8793	585.9387	321.4104	358.5941	364.2024	374.2992	311.0317	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512PANDL	660.3718	389.1893	433.376	585.3963	683.3293	719.5022	428.6694	471.1884	477.544	488.9507	416.6761	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512PACDL	615.025	336.5275	380.4196	536.0308	639.4739	678.2302	375.7128	418.4927	424.9359	436.5303	363.7523	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512QANDL	705.4088	418.1933	465.1272	626.1526	729.6651	767.8774	460.1315	505.2358	511.9731	524.0618	447.3978	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512QACDL	662.8679	364.2865	411.3983	578.2304	689.062	730.5861	406.3478	452.2393	459.1491	471.5819	393.5124	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512RANDL	736.2346	437.6518	486.4816	653.8967	761.4257	801.1025	481.2848	528.198	535.2043	547.775	468.0378	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512RACDL	694.5476	382.7861	432.032	606.244	721.8683	765.1716	426.754	474.7027	481.9204	494.9061	413.3391	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512SANDL	754.5005	449.4835	499.3881	670.3984	780.2355	820.7747	494.0778	542.0092	549.1665	562.0076	480.5407	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512SACDL	714.5818	394.6974	445.2611	624.0131	742.602	787.0141	439.8429	489.0584	496.4655	509.7911	426.0704	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512NAPDL	641.3099	378.9896	422.6964	569.5275	664.5725	701.7174	419.5667	450.2523	460.575	471.408	402.6494	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512NADDL	596.9337	328.1971	371.5356	521.488	621.6539	661.3874	368.4108	399.1862	409.6064	420.5768	351.5761	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512PAPDL	734.6926	438.298	487.8258	653.7456	760.9111	802.7659	484.282	519.0125	530.6887	542.9381	465.119	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512PADDL	698.0868	387.0368	437.3326	610.935	726.6198	772.46	433.7083	469.3897	481.4645	494.1736	414.1771	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512QAPDL	790.2428	473.7447	526.6791	703.8525	818.2217	862.8862	522.8925	559.9968	572.4684	585.5512	502.4142	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512QADDL	757.1636	421.9064	476.1614	663.2664	787.9061	837.3003	472.2528	510.7268	523.744	537.4437	451.1872	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512RAPDL	828.5736	498.7977	554.0355	738.644	857.6938	904.1779	550.0857	588.7791	601.7805	615.4167	528.721	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512RADDL	798.3676	446.1973	503.2536	699.8138	830.6251	882.4447	499.1443	539.5876	553.268	567.6641	476.994	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512SAPDL	853.4791	514.477	571.2682	761.0494	883.4049	931.1705	567.2075	606.9882	620.3546	634.3737	545.2421	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512SADDL	824.1493	462.0474	520.7856	722.8915	857.2878	910.5221	516.5566	558.1695	572.2415	587.0477	493.7574	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512NAQDL	722.7722	425.0255	475.8707	643.4852	751.9646	796.7777	474.9601	494.5522	512.0195	523.8515	447.5915	1 - 4 in.	399.20001	22.76056671	2 - 4 in.	499	26.6063633	2 - 4 in.	598.8	37.41817856
DTW8512NAEDL	676.1906	369.4135	420.1064	592.3472	707.4005	755.6464	419.1916	438.9288	456.6188	468.6502	391.8125	2 - 4 in.	798.79999	11.391078	4 - 4 in.	998.5	13.3154974	4 - 4 in.	1198.2	18.72637177
DTW8512PAQDL	820.5634	487.4968	544.601	732.1077	853.1113	903.0632	543.5795	565.5499	585.1235	598.375	512.8577	1 - 4 in.	399.20001	22.76056671	2 - 4 in.	499	26.6063633	2 - 4 in.	598.8	37.41817856
DTW8512PAEDL	781.4943	431.2163	489.3102	685.9843	817.0295	871.9528	488.2629	510.8499	531.0806	544.8333	456.9014	2 - 4 in.	798.79999	11.391078	4 - 4 in.	998.5	13.3154974	4 - 4 in.	1198.2	18.72637177
DTW8512QAQDL	868.7078	518.123	578.2803	775.6464	902.948	955.4966	577.2045	600.3416	620.9513	634.9028	544.8439	1 - 4 in.	399.20001	22.76056671	2 - 4 in.	499	26.6063633	2 - 4 in.	598.8	37.41817856
DTW8512QAEDL	833.5287	461.5321	523.2535	732.1229	871.2551	929.5632	522.141	546.1344	567.6232	582.2303	488.8232	2 - 4 in.	798.79999	11.391078	4 - 4 in.	998.5	13.3154974	4 - 4 in.	1198.2	18.72637177
DTW8512RAQDL	900.5834	538.342	600.5253	804.4556	935.9487	990.2216	599.4134	623.326	644.6249	659.0422	565.9648	1 - 4 in.	399.20001	22.76056671	2 - 4 in.	499	26.6063633	2 - 4 in.	598.8	37.41817856
DTW8512RAEDL	867.8177	481.7419	545.8436	762.6285	906.9435	967.4069	544.6884	569.6014	591.9113	607.0752	510.0883	2 - 4 in.	798.79999	11.391078	4 - 4 in.	998.5	13.3154974	4 - 4 in.	1198.2	18.72637177
DTW8512SAQDL	920.7473	550.9157	614.4227	822.6362	956.8359	1012.211	613.2872	637.7068	659.4564	674.1782	579.1273	1 - 4 in.	399.20001	22.76056671	2 - 4 in.	499	26.6063633	2 - 4 in.	598.8	37.41817856
DTW8512SAEDL	888.705	493.9316	559.5185	781.1901	928.692	990.4841	558.3367	583.821	606.6398	622.1484	522.9377	2 - 4 in.	798.79999	11.391078	4 - 4 in.	998.5	13.3154974	4 - 4 in.	1198.2	18.72637177
DTW1012NAMDL	565.5095	327.4229	365.4076	497.5283	582.6389	612.1546	358.3039	413.1293	410.9464	421.7127	356.7075	1 - 4 in.	407.20001	13.59272671	2 - 4 in.	509	12.4393959	2 - 4 in.	610.8	17.54924965
DTW1012NABDL	504.9974	270.69	306.7756	436.297	522.5002	552.8293	299.9838	352.886	350.7591	361.2646	298.4601	2 - 4 in.	814.40002	6.796520233	4 - 4 in.	1018	6.219985008	4 - 4 in.	1221.6	8.775193214
DTW1012PAMDL	624.4879	364.3653	406.0176	550.4111	643.1354	675.2525	398.2337	458.2501	455.8629	467.6346	396.484	1 - 4 in.	407.20001	13.59272671	2 - 4 in.	509	12.4393959	2 - 4 in.	610.8	17.54924965
DTW1012PABDL	566.1498	305.6671	345.9067	489.945	585.5468	619.1428	338.3372	397.2492	394.8827	406.5703	336.6389	2 - 4 in.	814.40002	6.796520233	4 - 4 in.	1018	6.219985008	4 - 4 in.	1221.6	8.775193214
DTW1012QAMDL	678.8523	398.1925	443.2233	599.0439	698.9318	733.5059	434.8112	499.6352	497.0582	509.7646	432.9201	1 - 4 in.	407.20001	13.59272671	2 - 4 in.	509	12.4393959	2 - 4 in.	610.8	17.54924965
DTW1012QABDL	621.0215	337.2898	381.1916	538.0979	642.1236	678.6695	372.9362	437.1564	434.5779	447.3117	371.0837	2 - 4 in.	814.40002	6.796520233	4 - 4 in.	1018	6.219985008	4 - 4 in.	1221.6	8.775193214
DTW1012RAMDL	718.4965	423.7585	471.1444	634.7875	739.5531	775.8087	462.2967	530.4359	527.7289	541.0756	460.3074	1 - 4 in.	407.20001	13.59272671	2 - 4 in.	509	12.4393959	2 - 4 in.	610.8	17.54924965
DTW1012RABDL	662.6895	361.5882	408.2552	574.7915	685.0479	723.762	399.4826	467.6947	464.9572	478.4753	397.5139	2 - 4 in.	814.40002	6.796520233	4 - 4 in.	1018	6.219985008	4 - 4 in.	1221.6	8.775193214
DTW1012SAMDL	772.5876	457.2748	507.9917	683.0704	795.1005	833.8586	498.5227	571.4384	568.5419	582.8223	496.3937	1 - 4 in.	407.20001	13.59272671	2 - 4 in.	509	12.4393959	2 - 4 in.	610.8	17.54924965
DTW1012SABDL	717.9061	393.8982	444.2057	623.4311	741.9297	783.5214	434.7525	508.22	505.2731	519.824	432.6308	2 - 4 in.	814.40002	6.796520233	4 - 4 in.	1018	6.219985008	4 - 4 in.	1221.6	8.775193214
DTW1012NACDL	583.4964	314.8414	356.8906	506.9067	607.2484	644.9405	352.3749	393.4699	399.6692	410.8307	340.907	2 - 4 in.	814.40002	7.58769846	4 - 4 in.	1018	7.414868355	4 - 4 in.	1221.6	10.45054626
DTW1012NANDL	646.124	375.6673	419.527	571.1052	669.1169	705.3615	414.8501	457.142	463.471	474.8344	402.9376	1 - 4 in.	407.20001	15.1753006	2 - 4 in.	509	14.82938766	2 - 4 in.	610.8	20.9003315
DTW1012PACDL	644.8226	350.4085	396.6305	561.0616	670.7819	711.9649	391.6702	436.7846	443.5853	455.8266	379.0694	2 - 4 in.	814.40002	7.58769846	4 - 4 in.	1018	7.414868355	4 - 4 in.	1221.6	10.45054626
DTW1012PANDL	705.55	412.932	460.4943	624.5161	730.373	769.492	455.4251	501.2428	508.0958	520.3974	442.511	1 - 4 in.	407.20001	15.1753006	2 - 4 in.	509	14.82938766	2 - 4 in.	610.8	20.9003315
DTW1012QACDL	702.6028	383.6751	433.8557	612.0179	730.6574	775.1468	428.473	477.4102	484.7834	498.0531	414.7965	2 - 4 in.	814.40002	7.58769846	4 - 4 in.	1018	7.414868355	4 - 4 in.	1221.6	10.45054626
DTW1012QANDL	761.5005	447.6743	498.7793	674.7077	788.0765	829.9498	493.3349	542.526	549.8802	563.0796	479.4623	1 - 4 in.	407.20001	15.1753006	2 - 4 in.	509	14.82938766	2 - 4 in.	610.8	20.9003315
DTW1012RACDL	747.3495	409.9768	463.2072	651.7178	776.945	823.8596	457.5006	509.3545	517.1622	531.2106	442.998	2 - 4 in.	814.40002	7.58769846	4 - 4 in.	1018	7.414868355	4 - 4 in.	1221.6	10.45054626
DTW1012RANDL	803.1969	474.0099	527.697	712.2529	831.0344	874.8878	521.9795	573.623	581.3409	595.1917	507.409	1 - 4 in.	407.20001	15.1753006	2 - 4 in.	509	14.82938766	2 - 4 in.	610.8	20.9003315
DTW1012SACDL	809.1445	445.4444	502.8757	706.1053	841.0273	891.5641	496.72	552.646	561.0652	576.2128	481.0746	2 - 4 in.	814.40002	7.58769846	4 - 4 in.	1018	7.414868355	4 - 4 in.	1221.6	10.45054626
DTW1012SANDL	859.1234	510.0337	567.0945	762.8068	888.6013	935.0405	561.0214	615.8495	624.0386	638.732	545.541	1 - 4 in.	407.20001	15.1753006	2 - 4 in.	509	14.82938766	2 - 4 in.	610.8	20.9003315
DTW1012NAPDL	709.0297	416.1509	464.8402	628.772	735.0458	776.5903	461.3517	495.5687	507.0853	519.174	442.4997	1 - 4 in.	407.20001	16.75778389	2 - 4 in.	509	17.21822929	2 - 4 in.	610.8	24.2490387
DTW1012NADDL	652.6299	355.5078	403.1892	568.94	680.0775	724.2139	399.7471	433.6725	445.1713	457.2834	381.2139	2 - 4 in.	814.40002	8.378949165	4 - 4 in.	1018	8.60915184	4 - 4 in.	1221.6	12.1247406
DTW1012NAQDL	803.0214	470.036	526.8213	714.2582	835.7156	885.9167	525.804	547.6951	567.2166	580.4421	495.2333	1 - 4 in.	407.20001	18.95025253	2 - 4 in.	509	20.51418114	2 - 4 in.	610.8	28.85365868
DTW1012NAEDL	741.6249	402.69	458.494	648.7422	776.2348	829.7692	457.4861	479.2391	498.7475	512.0216	427.3347	2 - 4 in.	814.40002	10.85754108	4 - 4 in.	1018	10.25694656	4 - 4 in.	1221.6	14.42642498
DTW1012PAPDL	779.1465	460.5829	513.6509	691.973	807.3931	852.4909	509.8506	547.1135	559.6497	572.8058	489.3089	1 - 4 in.	407.20001	16.75778389	2 - 4 in.	509	17.21822929	2 - 4 in.	610.8	24.2490387
DTW1012PADDL	726.1608	399.3918	452.0679	634.395	756.232	804.5695	448.2695	485.6809	498.3489	511.6865	427.8069	2 - 4 in.	814.40002	8.378949165	4 - 4 in.	1018	8.60915184	4 - 4 in.	1221.6	12.1247406
DTW1012PAQDL	875.2399	515.4263	576.9133	779.4695	910.4976	964.6194	575.8124	599.4988	620.6137	634.9151	542.7186	1 - 4 in.	407.20001	18.95025253	2 - 4 in.	509	20.51418114	2 - 4 in.	610.8	28.85365868
DTW1012PAEDL	819.5241	448.6412	510.0093	718.2493	857.2147	915.4744	508.9023	532.7841	554.1836	568.7354	475.763	2 - 4 in.	814.40002	10.85754108	4 - 4 in.	1018	10.25694656	4 - 4 in.	1221.6	14.42642498
DTW1012QAPDL	845.0508	502.8397	559.9752	751.5372	875.3444	923.708	555.8861	595.9654	609.4423	623.582	533.7772	1 - 4 in.	407.20001	16.75778389	2 - 4 in.	509	17.21822929	2 - 4 in.	610.8	24.2490387
DTW1012QADDL	797.7023	441.3315	498.9231	697.8122	830.4103	882.9625	494.7725	535.6386	549.4696	564.0279	472.4066	2 - 4 in.	814.40002	8.378949165	4 - 4 in.	1018	8.60915184	4 - 4 in.	1221.6	12.1247406
DTW1012QAEDL	891.148	490.6942	557.0912	781.953	931.7686	994.543	555.8942	581.714	604.842	620.5651	520.048	2 - 4 in.	814.40002	10.85754108	4 - 4 in.	1018	10.25694656	4 - 4 in.	1221.6	14.42642498
DTW1012QAQDL	941.0407	557.6802	623.3334	839.145	978.5435	1036.108	622.1586	647.4283	669.9456	685.1923	586.8328	1 - 4 in.	407.20001	18.95025253	2 - 4 in.	509	20.51418114	2 - 4 in.	610.8	28.85365868
DTW1012RAPDL	895.2089	535.1141	595.3103	796.8859	927.0555	977.8963	591.0037	633.207	647.394	662.277	567.7145	1 - 4 in.	407.20001	16.75778389	2 - 4 in.	509	17.21822929	2 - 4 in.	610.8	24.2490387
DTW1012RADDL	850.0366	472.7408	533.7949	744.3583	884.6383	940.2354	529.3965	572.6927	587.3417	602.7587	505.6908	2 - 4 in.	814.40002	8.378949165	4 - 4 in.	1018	8.60915184	4 - 4 in.	1221.6	12.1247406
DTW1012RAEDL	940.7836	519.9094	589.7256	826.0458	983.4675	1049.434	588.4671	615.6104	639.9215	656.4476	550.778	2 - 4 in.	814.40002	10.85754108	4 - 4 in.	1018	10.25694656	4 - 4 in.	1221.6	14.42642498
DTW1012RAQDL	988.9235	588.2057	656.9181	882.5084	1028.08	1088.174	655.689	682.1238	705.6741	721.6176	618.7228	1 - 4 in.	407.20001	18.95025253	2 - 4 in.	509	20.51418114	2 - 4 in.	610.8	28.85365868
DTW1012SAPDL	965.0089	579.6701	644.1927	859.9133	999.0378	1053.354	639.5786	684.7846	699.9756	715.9091	614.621	1 - 4 in.	407.20001	16.75778389	2 - 4 in.	509	17.21822929	2 - 4 in.	610.8	24.2490387
DTW1012SADDL	925.9796	516.6075	582.9006	811.3781	963.4949	1023.766	578.1255	625.1241	641.0233	657.755	552.388	2 - 4 in.	814.40002	8.378949165	4 - 4 in.	1018	8.60915184	4 - 4 in.	1221.6	12.1247406
DTW1012SAEDL	1014.943	562.6278	637.7021	891.6747	1060.798	1131.666	636.3491	665.5298	691.6629	709.4262	595.8248	2 - 4 in.	814.40002	10.85754108	4 - 4 in.	1018	10.25694656	4 - 4 in.	1221.6	14.42642498
DTW1012SAQDL	1056.339	630.374	703.462	943.2721	1097.936	1161.77	702.1549	730.2667	755.3083	772.26	662.8377	1 - 4 in.	407.20001	18.95025253	2 - 4 in.	509	20.51418114	2 - 4 in.	610.8	28.85365868
DTW1018NAMDL	737.756	433.1864	481.2099	650.4973	760.2068	798.882	474.4369	535.4905	536.8254	549.8908	466.9705	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018NABDL	683.9346	373.8521	421.2055	592.8801	707.6204	748.6617	414.4879	475.4824	476.8267	490.0085	407.0972	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018PAMDL	817.3709	484.9828	537.626	722.4086	841.7888	883.8452	530.2091	596.9881	598.4464	612.7155	522.0302	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018PABDL	769.5576	425.3289	478.1479	668.7993	795.7404	841.0875	470.6624	538.5488	540.0432	554.6919	462.4243	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018QAMDL	886.7678	529.1951	585.9127	784.7277	912.9928	958.1501	577.9241	649.8249	651.3944	666.7507	569.1139	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018QABDL	844.8718	469.8815	527.5278	735.2563	873.3408	922.6339	519.3612	593.392	595.0209	610.9861	510.3723	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018RAMDL	946.12	567.8748	627.9915	838.3177	973.818	1021.507	619.5281	695.662	697.323	713.5724	610.1929	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018RABDL	909.0347	508.3048	570.0292	792.0658	939.3947	991.9449	561.2881	640.4905	642.2322	659.3024	551.6657	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018SAMDL	1005.95	606.9202	670.4553	892.3635	1035.123	1085.345	661.5142	741.908	743.6611	760.8094	651.6508	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018SABDL	974.5895	547.9537	613.7804	850.1804	1006.876	1062.761	604.4623	688.8538	690.7088	708.8868	594.2032	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018TAMDL	1090.344	661.384	729.7321	968.2801	1121.696	1175.669	720.1157	806.5644	808.4491	826.8845	709.5065	1 - 4 in.	407.20001	15.92325401	2 - 4 in.	509	15.90213108	2 - 4 in.	610.8	22.34001732
DTW1018TABDL	1066.484	602.9998	674.5406	931.3384	1101.563	1162.288	664.4152	756.1038	758.1189	777.8655	653.2669	2 - 4 in.	814.40002	7.961818218	4 - 4 in.	1018	7.951135635	4 - 4 in.	1221.6	11.17026711
DTW1018NACDL	798.3903	436.7892	495.0009	696.5042	831.2759	883.1806	490.092	536.1036	547.7657	562.9243	469.5379	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018NANDL	846.1169	497.782	555.6969	750.4171	876.6716	924.5908	550.8459	596.0938	607.4865	622.2512	530.47	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967
DTW1018PACDL	889.6979	492.4297	556.6386	778.019	925.7344	982.6144	551.23	601.8885	614.7163	631.3836	528.572	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018PANDL	931.535	553.0872	616.2202	827.7845	964.6456	1016.567	610.9368	660.1881	672.579	688.6323	588.736	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

				Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85
				Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70
				Wet Bulb	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60
Model	Coil	HP	Pump HP																
DTW1018QACDL	Aero-X™ Stainless	20	7.5		244.4374	359.6339	438.7853	471.2849	240.8692	273.4005	400.2861	487.2339	523.0219	270.0118	306.4736	446.1695	541.5879	580.7932	303.1508
DTW1018QANDL	Aero-X™ Stainless	20	7.5		298.781	419.36	499.4896	531.8811	294.9518	329.6285	460.7484	547.6797	582.9111	326.0399	364.388	506.8734	601.0748	639.1912	360.9165
DTW1018RACDL	Aero-X™ Stainless	25	7.5		264.6475	387.7532	472.1208	506.7235	260.8265	295.6431	431.1025	523.6976	561.77	292.0182	330.9982	479.9847	581.5133	623.1884	327.4479
DTW1018RANDL	Aero-X™ Stainless	25	7.5		320.6643	448.4347	533.1331	567.3354	316.5988	353.3958	492.2001	584.0108	621.1834	349.5898	390.2393	540.9313	640.3409	680.5293	386.5614
DTW1018SACDL	Aero-X™ Stainless	30	7.5		285.7073	417.1267	506.9687	543.7778	281.6202	318.8413	463.3071	561.8272	602.2963	314.9682	356.5958	515.3358	623.2748	667.5421	352.8063
DTW1018SANDL	Aero-X™ Stainless	30	7.5		343.1674	478.6653	568.3164	604.488	338.8498	377.913	525.0043	622.1177	661.4048	373.8741	416.9936	576.5651	681.6457	724.0931	413.0937
DTW1018TACDL	Aero-X™ Stainless	40	7.5		314.7085	457.197	554.5012	594.3536	310.2723	350.6586	507.2202	613.8931	657.6987	346.4574	391.5983	563.5606	680.4046	728.3132	387.4901
DTW1018TANDL	Aero-X™ Stainless	40	7.5		374.2841	519.555	615.4688	654.1351	369.6467	411.5811	569.1466	672.9752	714.9484	407.2476	453.4909	624.2877	736.5676	781.8949	449.3105
DTW1018NAPDL	Aero-X™ Stainless	10	7.5		259.4841	367.0283	439.2155	468.8323	256.3197	287.6577	405.3184	484.0866	516.6002	284.91	319.7229	448.3349	534.1695	569.705	317.3236
DTW1018NADDL	Aero-X™ Stainless	10	7.5		N/A	310.4386	380.6323	409.8793	N/A	N/A	347.4703	425.0378	457.5532	N/A	265.3723	389.6114	475.2363	511.2341	263.1082
DTW1018NAEDL	Aero-X™ Stainless	10	7.5		N/A	338.8068	416.419	450.0447	N/A	256.7893	380.6462	466.8204	504.486	254.5739	290.847	428.7741	524.4442	566.4737	289.1166
DTW1018NAQDL	Aero-X™ Stainless	10	7.5		282.8522	401.4026	481.3539	515.4402	279.8787	314.5586	444.7383	532.3338	570.0104	312.1724	350.9577	493.9141	589.8397	631.3116	349.1206
DTW1018PAPDL	Aero-X™ Stainless	15	7.5		293.5303	412.7351	492.3366	524.9211	290.0089	324.844	454.9923	541.6894	577.3995	321.793	360.4049	502.374	596.6802	635.6463	357.7467
DTW1018PADDL	Aero-X™ Stainless	15	7.5		240.7159	354.7699	433.4444	466.1465	237.427	270.1809	396.3116	483.0801	519.3699	267.2933	304.0895	443.4887	539.0882	579.1946	301.5393
DTW1018PAEDL	Aero-X™ Stainless	15	7.5		264.1649	390.7118	478.5226	516.4776	261.0567	297.5244	438.0876	535.3956	577.8325	295.0004	336.2773	492.4742	600.2987	647.5682	334.3103
DTW1018PAQDL	Aero-X™ Stainless	15	7.5		322.5589	455.0304	543.9733	581.8168	319.2249	358.0708	503.273	600.5576	642.3214	355.4005	398.7604	557.9228	664.2846	710.1852	396.7086
DTW1018QAPDL	Aero-X™ Stainless	20	7.5		322.788	451.6039	537.3845	572.4569	318.9742	356.6776	497.1606	590.4974	628.9003	353.3774	395.1165	548.1905	649.6262	691.4962	392.2448
DTW1018QADDL	Aero-X™ Stainless	20	7.5		268.1512	392.7692	478.4407	514.0004	264.5478	300.4055	438.0289	532.4035	571.8221	297.2466	337.4681	489.3655	593.2293	636.7499	334.6826
DTW1018QAEDL	Aero-X™ Stainless	20	7.5		291.8754	429.5051	524.6652	565.7331	288.4854	328.2263	480.8739	586.1905	632.054	325.4781	370.3872	539.765	656.3207	707.3514	368.2489
DTW1018QAQDL	Aero-X™ Stainless	20	7.5		352.3287	494.9564	590.3712	630.9035	348.7292	390.6361	546.738	650.9636	695.6403	387.7577	434.4594	605.3159	719.1219	768.1686	432.2511
DTW1018RAPDL	Aero-X™ Stainless	25	7.5		347.7875	484.9127	575.8839	613.0167	343.7162	383.9338	533.2548	632.1046	672.7118	380.4163	424.868	587.3282	694.614	738.8343	421.8121
DTW1018RADDL	Aero-X™ Stainless	25	7.5		291.6069	425.7505	517.6414	555.7198	287.7177	326.391	474.3243	575.4139	617.5705	322.9865	366.302	529.3436	640.4503	686.936	363.3044
DTW1018RAEDL	Aero-X™ Stainless	25	7.5		313.312	459.319	559.993	603.3881	309.708	351.9326	513.6873	624.9946	673.4123	349.0143	396.6712	575.9517	699.0192	752.8457	394.4034
DTW1018RAQDL	Aero-X™ Stainless	25	7.5		375.2035	525.4846	625.7706	668.3259	371.4036	415.619	579.9302	689.3784	736.2462	412.5837	461.8039	641.4641	760.8697	812.282	459.4778
DTW1018SAPDL	Aero-X™ Stainless	30	7.5		374.2426	519.8105	616.1992	655.5129	369.9138	412.6551	571.0459	675.7162	718.6847	408.9185	456.1179	628.3173	741.8545	788.6232	452.8744
DTW1018SADDL	Aero-X™ Stainless	30	7.5		316.5738	460.0171	558.0609	598.6539	312.4072	353.8167	511.86	619.6418	664.5549	350.1732	396.5044	570.5378	688.9241	738.4235	393.2998
DTW1018SAEDL	Aero-X™ Stainless	30	7.5		338.1457	494.6008	602.2844	648.6596	334.2787	379.5674	552.7719	671.7415	723.4456	376.4384	427.5155	619.3417	750.7802	808.2154	425.0859
DTW1018SAQDL	Aero-X™ Stainless	30	7.5		401.1825	560.1124	665.9901	710.886	397.1584	443.9634	617.6082	733.0903	782.5098	440.7515	492.8133	682.5488	808.4672	862.6519	490.3539
DTW1018TAPDL	Aero-X™ Stainless	40	7.5		410.9487	567.9982	671.747	714.0225	406.2695	452.4446	623.1649	735.7402	781.9141	448.41	499.3464	684.7803	806.8043	857.0305	495.848
DTW1018TADDL	Aero-X™ Stainless	40	7.5		351.0589	507.2597	613.8634	657.9767	346.5154	391.6515	563.6403	680.7805	729.5707	387.6818	438.1427	627.4236	756.0394	809.7949	434.6537
DTW1018TAEDL	Aero-X™ Stainless	40	7.5		372.8462	542.6965	659.276	709.422	368.6389	417.8818	605.6996	734.369	790.2254	414.4818	469.9481	677.7241	819.7419	881.7351	467.3114
DTW1018TAQDL	Aero-X™ Stainless	40	7.5		437.7263	608.6297	722.2364	770.3642	433.3916	483.7837	670.3428	794.1581	847.0964	480.3274	536.3237	739.9899	874.8923	932.8947	533.6797
DTW1212NAMDL	Aero-X™ Stainless	10	5		203.6972	289.724	346.9286	367.8169	199.5439	223.5142	316.8354	378.741	401.3617	219.0677	245.6652	346.807	413.701	438.0923	240.8625
DTW1212NABDL	Aero-X™ Stainless	10	5		N/A	N/A	N/A	300.2137	N/A	N/A	N/A	310.3577	331.487	N/A	N/A	N/A	343.0811	366.1364	N/A
DTW1212PAMDL	Aero-X™ Stainless	15	5		230.9374	327.2172	390.8138	413.968	226.2656	253.1958	357.3944	426.0642	451.0858	248.2061	278.0163	390.6789	464.7207	491.6462	272.6399
DTW1212PABDL	Aero-X™ Stainless	15	5		N/A	N/A	321.3945	343.2119	N/A	N/A	N/A	354.6856	378.5779	N/A	N/A	321.2679	391.6842	417.738	N/A
DTW1212QAMDL	Aero-X™ Stainless	20	5		254.4888	359.0289	427.7425	452.7079	249.3966	278.7229	391.6623	465.7408	492.6809	273.2941	305.6966	427.5969	507.3513	536.3029	299.858
DTW1212QABDL	Aero-X™ Stainless	20	5		N/A	N/A	355.3141	379.1255	N/A	N/A	321.3062	391.6425	417.6965	N/A	N/A	355.1758	431.983	460.372	N/A
DTW1212RAMDL	Aero-X™ Stainless	25	5		273.2813	384.2805	457.2075	483.6988	267.8723	299.0199	418.9175	497.5272	526.1094	293.2546	327.6623	457.053	541.6726	572.3833	321.463
DTW1212RABDL	Aero-X™ Stainless	25	5		N/A	314.4325	383.3076	408.7571	N/A	N/A	346.9192	422.1266	449.9374	N/A	N/A	383.1598	465.1777	495.444	N/A
DTW1212SAMDL	Aero-X™ Stainless	30	5		294.738	413.1856	490.828	519.0049	288.9555	322.2389	450.0769	533.7082	564.0884	316.0809	352.8157	490.6637	580.6254	613.2469	346.1999
DTW1212SABDL	Aero-X™ Stainless	30	5		N/A	340.6893	414.5681	441.8551	N/A	N/A	375.5424	456.1878	485.9983	N/A	N/A	414.4096	502.3323	534.7667	N/A
DTW1212TAMDL	Aero-X™ Stainless	40	5		320.0454	446.7769	529.7115	559.7891	313.8497	349.4984	486.1936	575.4805	607.8952	342.905	382.2233	529.536	625.5356	660.3267	375.1445
DTW1212TABDL	Aero-X™ Stainless	40	5		N/A	372.265	451.9601	481.3317	N/A	N/A	409.8958	496.7474	528.786	N/A	311.6884	451.7894	546.3279	581.136	305.1312
DTW1212NACDL	Aero-X™ Stainless	10	5		N/A	N/A	308.3423	331.078	N/A	N/A	N/A	342.4815	367.6926	N/A	N/A	311.9993	381.0629	408.8801	N/A
DTW1212NANDL	Aero-X™ Stainless	10	5		223.2179	315.81	377.911	402.3821	219.5112	245.8112	346.9379	414.5769	441.3608	242.2179	271.4363	381.8618	455.4715	484.6326	267.8899
DTW1212PACDL	Aero-X™ Stainless	15	5		N/A	N/A	347.5645	372.8553	N/A	N/A	315.841	385.5303	413.5304	N/A	N/A	351.6343	428.3684	459.2155	N/A
DTW1212PANDL	Aero-X™ Stainless	15	5		249.6387	351.9627	420.2686	447.1279	245.528	274.6689	386.2284	460.5022	489.8538	270.6909	303.0066	424.6069	505.3053	537.2134	299.0878
DTW1212QACDL	Aero-X™ Stainless	20	5		N/A	312.9345	381.92	409.4579	N/A	N/A	347.346	423.2512	453.704	N/A	N/A	386.353	469.8325	503.3431	N/A
DTW1212QANDL	Aero-X™ Stainless	20	5		272.5732	383.5228	457.2159	486.1273	268.0995	299.7842	420.5232	500.511	532.0511	295.463	330.5329	461.888	548.6407	582.8713	326.2842
DTW1212RACDL	Aero-X™ Stainless	25	5		N/A	334.9589	408.2812	437.5308	N/A	N/A	371.543	452.1778	484.5072	N/A	N/A	412.9904	501.6253	537.1833	N/A
DTW1212RANDL	Aero-X™ Stainless	25	5		291.0824	407.9724	485.6208	516.0886	286.3686	319.7514	446.9568	531.2476	564.4901	315.1988	352.1458	490.5443	581.9764	618.0599	347.6698
DTW1212SACDL	Aero-X™ Stainless	30	5		N/A	363.1111	442.1528	473.6664	N/A	N/A	402.5572	489.4436	524.2599	N/A	307.5332	447.2271	542.6906	580.9661	303.1269
DTW1212SANDL	Aero-X™ Stainless	30	5		312.9264	437.6575	520.186	552.5107	307.8815	343.5824	479.1202	568.583	603.805	338.7173	378.1696	525.4116	622.3206	660.5041	373.3937
DTW1212TACDL	Aero-X™ Stainless	40	5		N/A	393.4266	478.1941	511.9182	N/A	299.4416	435.765	528.7886	565.988	294.6673	333.6378	483.6268	585.6651	626.4989	328.8901
DTW1212TANDL	Aero-X™ Stainless	40	5		337.2676	470.0312	557.6675	591.9594	331.8876	369.9407	514.0767	609.0038	646.3436	364.7576	406.7676	563.2122	665.9662	706.4202	401.6846
DTW1212NAPDL	Aero-X™ Stainless	10	5		240.7295	340.1568	406.5172	433.3869	237.29	265.9196	374.5985	446.9311	476.4187	262.7975	294.5853	413.3509	492.1447	524.3569	291.7217
DTW1212NADDL	Aero-X™ Stainless	10	5		N/A	N/A	336.208	361.5476	N/A	N/A	306.4298	374.4103	402.6141	N/A	N/A	342.6297	417.7635	449.0197	N/A
DTW1212NAEDL	Aero-X™ Stainless	10	5		N/A	299.8977	367.6483	396.7576	N/A	N/A	335.4851	410.8447	443.5854	N/A	N/A	376.551	460.3499	496.9758	N/A
DTW1212NAQDL	Aero-X™ Stainless	10	5		263.0522	371.71	444.8413	475.7016	259.5113	291.0576	410.3664	490.5279	524.7328	288.0498	323.2437	454.3125	542.1172	579.8121	320.7616
DTW1212PAPDL	Aero-X™ Stainless	15	5		271.6776	381.667	454.8411	484.429	267.863	299.5928	419.6644	499.3355	531.7726	296.1349	331.3161	462.3682	549.0629	584.4621	328.1489
DTW1212PADDL	Aero-X™ Stainless	15	5		N/A	312.6636	381.5348	409.8514	N/A	N/A	348.2124	424.213	455.6765	N/A	N/A	388.7141	472.5628	507.3745	N/A
DTW1212PAEDL	Aero-X™ Stainless	15	5		N/A	338.9118	414.4617	446.807	N/A	N/A	378.6458	462.4383	498.717	N/A	N/A	424.3608	517.2676	557.7406	N/A
DTW1212PAQDL	Aero-X™ Stainless	15	5		293.8336	413.2491	493.3977	527.1761	289.9337	324.657	455.6337	543.3962	580.7979	321.3481	360.0404	503.767	599.7814	640.9736	357.3132
DTW1212QAPDL	Aero-X™ Stainless	20	5		299.203	418.3549	497.4528	529.4065	295.0634	329.48	459.4423	545.4993	580.5057	325.7311	363.8549	505.5833	599.1593	637.3371	360.4244
DTW1212QADDL	Aero-X™ Stainless	20	5		N/A	347.8625	423.6459	454.7807	N/A	N/A	386.9897	470.5665	505.1384	N/A	296.8297	431.541	523.6863	561.9092	293.6529
DTW1212QAEDL	Aero-X™ Stainless	20	5		N/A	372.7808	454.84	489.9312	N/A	N/A	415.9562	506.8817	546.2044	N/A	319.338	465.5818	566.3024	610.1319	316.6231
DTW1212QAQDL	Aero-X™ Stainless	20	5		321.2375	450.1651	536.2105	572.3823	317.0092	354.6142	495.7092	589.7349	629.7101	351.0348	392.8402	547.3198	649.9984	693.929	389.8971
DTW1212RAPDL	Aero-X™ Stainless	25	5		322.0225	448.7227	532.5665	566.3909	317.6098	354.2719	492.2974	583.4171	620.4354	350.281	390.8387	541.1752	640.1514	680.4846	387.1916
DTW1212RADDL	Aero-X™ Stainless	25	5		N/A	375.9307	456.8264	489.9888	N/A	N/A	417.7313	506.7888	543.5521	N/A	321.2847	465.2392	563.2604	603.8441	317.8776
DTW1212RAEDL	Aero-X™ Stainless	25	5		N/A	397.7087	484.5821	521.7012	N/A	303.904	443.4307	539.6255	581.1947	300.4514	341.0639	495.9464	602.4346	648.7408	338.1847
DTW1212RAQDL	Aero-X™ Stainless	25	5		341.4417	477.3853	568.023	606.108	336.9799	376.6533	525.3677	624.3751	666.4492	372.8778	416.9638	579.7209	687.7985	734.0182	413.8608
DTW1212SAPDL	Aero-X™ Stainless	30	5		347.7264	482.9028	572.2516	608.2803	343.0139	382.1566	529.3465	626.413	665.8308	377.8968	421.175	581.4221	686.8215	729.7563	417.2843
DTW1212SADDL	Aero-X™ Stainless	30	5		N/A	408.556	495.7551	531.4882	N/A	312.9757	453.6203	549.5879	589.1904	309.0064	349.6165	504.8208	610.4183	654.1262	345.9405
DTW1212SAEDL	Aero-X™ Stainless	30	5		294.558	429.744	522.9709	562.7824	N/A	328.9738	478.8198	582.0027	626.5678	325.2622	368.9084	535.1608	649.3336	698.9563	365.815
DTW1212SAQDL	Aero-X™ Stainless	30	5		366.3142	510.5525	606.5835	646.9103	361.5746	403.7037	561.401	666.2484	710.7792	399.6959	446.4803	618.9714	733.3703	782.2679	443.1884
DTW1212TAPDL	Aero-X™ Stainless	40	5		378.4219	523.3356	618.9113	657.4158	373.361	415.377	573.0329	676.788	718.8865	410.8068	457.2172	628.7137	741.2977	787.124	453.0468
DTW1212TADDL	Aero-X™ Stainless	40	5		307.1035	444.7527	538.8494	577.4005	302.4225	341.5608	493.3858	596.926	639.6451	337.2737	381.1279	548.6304	662.5417	709.6821	377.1589
DTW1212TAEDL	Aero-X™ Stainless	40	5		316.8034	461.1201	560.4277	602.7927	312.1755	353.5852	513.4156	623.2374	670.6225	349.6199	396.2277	573.402	694.8191	747.5392	392.9259
DTW1212TAQDL	Aero-X™ Stainless	40	5		391.7205	544.3386	645.7286	688.2656	386.697	431.3281	598.0429	708.656	755.5938	427.0842	476.6006	658.7977	779.3977	830.9035	473.1181
DTW1218PAMDL	Aero-X™ Stainless	15	7.5		296.7073	418.3393	499.0242	529.7078	292.1462	326.7186	458.5291	545.6525	578.5889	322.0745	360.2213	502.8646	596.8186	632.0599	355.3447
DTW1218PABDL	Aero-X™ Stainless	15	7.5		N/A	348.9087	426.4274	456.3956	N/A	N/A	387.2788	472.0675	504.6456	N/A	294.3539	430.1642	522.7921	558.0956	N/A
DTW1218QAMDL	Aero-X™ Stainless	20	7.5		325.74	457.2386	544.2756	577.3434	320.8002	358.2254	500.6085	594.5211	629.9918	353.2004	394.4571	548.4152	649.6174	687.5446	389.1852
DTW1218QABDL	Aero-X™ Stainless	20	7.5		N/A	386.5499	471.3476	504.0651	N/A	292.7316	428.5552	521.162	556.6763	N/A	326.7021	475.429	576.444	614.8741	321.7321
DTW1218RAMDL	Aero-X™ Stainless	25	7.5		348.3953	487.3498	579.0401	613.8312	343.1628	382.7804	533.0614	631.8958	669.1815	377.4643	421.0832	583.3967	689.8027	729.6378	415.5128
DTW1218RABDL	Aero-X™ Stainless	25	7.5		N/A	415.1986	505.2057	539.8795	N/A	315.3188	459.8117	557.9885	595.585	310.3307	351.5267	509.5326	616.5007	657.1426	346.2326
DTW1218SAMDL	Aero-X™ Stainless	30	7.5		373.0837	520.2501	617.1498	653.8827	367.5327	409.5431	568.5765	672.9487	712.2877	403.9083	450.1218	621.7505	734.0369	776.0369	444.2226
DTW1218SABDL	Aero-X™ Stainless	30	7.5		305.9059	446.8246	542.8254	579.7908	300.7247	340.1974	494.4172	599.0934	639.1603	334.8689	378.8654	547.4388	661.4464	704.743	373.2127
DTW1218TAMDL	Aero-X™ Stainless	40	7.5		415.9774	576.8677	682.3874	722.3229	409.8897	455.9237	629.5269	743.0391	785.759	449.7542	500.3111	687.391	809.3647	854.9268	493.8626
DTW1218TABDL	Aero-X™ Stainless	40	7.5		345.642	501.7147	607.5415	648.2136	339.8816	383.7221	554.2184	669.4373	713.4648	377.8097	426.5779	612.6196	737.9391	785.4614	420.3181
DTW1218UAMDL	Aero-X™ Stainless	50	7.5		445.6699	615.6643	726.9577	769.0497	439.2281	487.9199	671.2201	790.8794	835.8857	481.3967	534.8306	732.2323	860.7495	908.7307	528.0177
DTW1218UABDL	Aero-X™ Stainless	50	7.5		372.9167	538.9448	651.3947	694.5945	366.7824	413.4546	594.7436	717.1343	763.8857	407.162	459.0514	656.7888	789.871	840.3212	452.3927
DTW1218PACDL	Aero-X™ Stainless	15	7.5		N/A	386.5034	472.0966	507.2864	N/A	293.4619	430.4435	524.5645	563.5538	N/A	329.1172	480.0899	583.4868	626.0219	325.5333
DTW1218PANDL	Aero-X™ Stainless	15	7.5		325.9505	458.1276	546.1846	581.8217	321.7607	359.7218	503.5915	599.2109	638.0062	355.7914	397.8131	554.3063	658.0158	700.0234	394.0072
DTW1218QACDL	Aero-X™ Stainless	20	7.5		N/A	424.9674	517.9465	556.1214	N/A	323.6456	472.723	574.8554	616.8923	319.663	362.5102	526.6203	638.7001	684.7512	358.6059
DTW1218QANDL	Aero-X™ Stainless	20	7.5		355.562	497.8564	592.467	630.7239	351.0444	391.9575	546.7193	649.3856	691.0065	387.7232	432.974	601.1873	712.467	757.507	428.8773
DTW1218RACDL	Aero-X™ Stainless	25	7.5		310.3062	454.2652	552.9425	593.4177	305.8384	346.5492	504.9654	613.273	657.8091	342.3106	387.8922	562.1408	680.9046	729.6567	383.7405
DTW1218RANDL	Aero-X™ Stainless	25	7.5		377.8816	527.9878	627.5178	667.7134	373.1061	416.3299	579.4149	687.3115	731.0002	411.8589	459.6126	636.6823	753.5164	800.7509	455.2917
DTW1218SACDL	Aero-X™ Stainless	30	7.5		333.3573	486.0265	590.5283	633.3704	328.6133	371.8257	539.73	654.3831	701.5076	367.3282	415.6776	600.2654	725.9417	777.5124	411.2752
DTW1218SANDL	Aero-X™ Stainless	30	7.5		402.9973	561.0379	665.6598	707.8849	397.9627	443.5153	615.1091	728.4678	774.3422	438.8052	489.0946	675.2883	797.9801	847.5583	484.5459
DTW1218TACDL	Aero-X™ Stainless	40	7.5		372.469	540.3989	654.9993	701.9224	367.2379	414.8542	599.3201	724.9264	776.4937	409.9016	463.1077	665.6666	803.2203	859.6074	458.2662
DTW1218TANDL	Aero-X™ Stainless	40	7.5		444.8407	616.6149	730.0171	775.7316	439.3568	488.9448	675.2498	798.0054	847.6629	483.8204	538.501	740.4438	873.1847	926.7676	533.5579
DTW1218UACDL	Aero-X™ Stainless	50	7.5		399.7574	577.6886	698.869	748.4461	394.2054	444.7188	640.0122	772.744	827.197	439.4673	495.8588	710.1415	855.4118	914.9241	490.7296
DTW1218UANDL	Aero-X™ Stainless	50	7.5		474.0078	654.7999	773.8839	821.8442	468.2253	520.4859	716.3941	845.2046	897.2303	515.088	572.6578	784.8248	924.0184	980.1654	567.4561
DTW1218PAPDL	Aero-X™ Stainless	15	7.5		349.0694	490.5594	584.9517	623.5745	344.8866	386.2556	540.676	643.4468	685.7609	382.633	428.4688	596.85	708.6037	754.7624	425.314
DTW1218PADDL	Aero-X™ Stainless	15	7.5		N/A	419.4727	512.2511	550.8056	N/A	319.6684	468.4663	570.7676	613.5436	316.2601	359.6839	524.0935	636.7841	684.051	356.6748
DTW1218PAEDL	Aero-X™ Stainless	15	7.5		310.6176	458.5554	561.1646	605.5077	306.9826	349.6259	513.9188	627.608	677.1794	346.6749	394.6698	577.4648	703.4206	758.6277	392.6318
DTW1218PAQDL	Aero-X™ Stainless	15	7.5		381.2641	537.0638	641.548	685.9819	377.3395	423.0554	593.7459	707.9823	757.0009	419.9137	470.9153	657.9283	782.7748	836.6306	468.5025
DTW1218QAPDL	Aero-X™ Stainless	20	7.5		383.1638	536.037	637.7139	679.2627	378.6338	423.4071	590.0468	700.6297	746.1044	419.489	469.0306	650.5167	770.6417	820.2018	465.6229
DTW1218QADDL	Aero-X™ Stainless	20	7.5		316.8501	464.3223	565.6556	607.7042	312.5847	355.0276	517.8612	629.4629	676.0629	351.2888	398.8897	578.5747	701.3668	752.8024	395.5934
DTW1218QAEDL	Aero-X™ Stainless	20	7.5		344.3511	505.5125	616.7834	664.7746	340.377	386.9506	565.5911	688.6752	742.2456	383.7308	436.3266	634.4305	770.584	830.1645	433.8231
DTW1218QAQDL	Aero-X™ Stainless	20	7.5		417.868	585.952	698.2977	746.0052	413.623	463.0345	646.9297	769.6131	822.1849	459.6413	514.6832	715.889	849.8127	907.5129	512.0811
DTW1218RAPDL	Aero-X™ Stainless	25	7.5		408.6768	569.6727	676.6114	720.288	403.9008	451.0904	626.4881	742.7452	790.5317	446.9622	499.1442	690.071	816.3122	868.3755	495.556
DTW1218RADDL	Aero-X™ Stainless	25	7.5		340.5423	497.0921	604.5059	649.0513	336.0086	381.1038	553.8558	672.0969	721.4423	377.1328	427.6728	618.1937	748.2314	802.6749	424.1741
DTW1218RAEDL	Aero-X™ Stainless	25	7.5		368.3607	539.879	658.2519	709.2922	364.13	413.7058	603.7975	734.7078	791.665	410.2788	466.2568	677.0213	821.7896	885.1127	463.5925
DTW1218RAQDL	Aero-X™ Stainless	25	7.5		443.2475	619.9478	737.8419	787.8651	438.7788	490.7733	683.9547	812.611	867.6996	487.2042	545.0781	756.2897	896.6409	957.0658	542.3433
DTW1218SAPDL	Aero-X™ Stainless	30	7.5		437.557	607.8895	720.7159	766.7417	432.493	482.4964	667.8589	790.3959	840.7073	478.1246	533.3514	734.9025	867.8383	922.6064	529.5561
DTW1218SADDL	Aero-X™ Stainless	30	7.5		367.9314	534.9197	649.0826	696.3525	363.082	411.281	595.2843	720.793	773.0949	407.0399	460.9744	663.6116	801.4733	859.116	457.2436
DTW1218SAEDL	Aero-X™ Stainless	30	7.5		395.3041	577.3834	702.8619	756.933	390.8076	443.4805	645.1534	783.8513	844.1624	439.8406	499.2744	722.7479	876.0537	943.076	496.4466
DTW1218SAQDL	Aero-X™ Stainless	30	7.5		471.9173	657.8987	781.8228	834.3768	467.2088	521.9761	725.192	860.3696	918.2229	518.2177	579.1394	801.2056	948.6113	1012.047	576.2614
DTW1218TAPDL	Aero-X™ Stainless	40	7.5		486.4766	672.13	794.7772	844.7542	480.9452	535.5303	737.3453	870.4286	925.0151	530.7609	590.9742	810.1848	954.4404	1013.819	586.8386
DTW1218TADDL	Aero-X™ Stainless	40	7.5		414.2169	598.6808	724.5823	776.6823	408.8517	462.1522	665.267	803.6149	861.2394	457.4643	517.0551	740.5975	892.5008	955.9902	512.9348
DTW1218TAEDL	Aero-X™ Stainless	40	7.5		440.0036	639.3185	776.0953	834.9286	435.065	492.8606	713.2375	864.1979	929.7337	488.8705	553.9599	797.7393	964.3663	1037.108	550.8658
DTW1218TAQDL	Aero-X™ Stainless	40	7.5		518.9686	720.4638	854.1158	910.6802	513.8497	573.3307	793.0902	938.6346	1000.806	569.2529	635.2873	874.9849	1033.438	1101.51	632.1708
DTW1218UAPDL	Aero-X™ Stainless	50	7.5		521.0947	717.3715	846.7974	899.4968	515.238	573.0082	786.2101	926.5621	984.0906	567.9626	631.6355	863.0464	1015.094	1077.642	627.264
DTW1218UADDL	Aero-X™ Stainless	50	7.5		446.8242	643.2397	777.0999	832.4606	441.104	497.9086	714.0505	861.0723	922.2767	492.9143	556.3776	794.1193	955.4731	1022.88	551.991
DTW1218UAEDL	Aero-X™ Stainless	50	7.5		468.7509	678.84	822.8329	884.7402	463.5399	524.5047	756.6724	915.5331	984.4688	520.2971	588.9136	845.6096	1020.892	1097.383	585.6528
DTW1218UAQDL	Aero-X™ Stainless	50	7.5		549.1425	760.0457	899.8641	959.0284	543.7817	606.0623	836.0277	988.266	1053.288	601.7932	670.9141	921.693	1087.416	1158.602	667.6524
DTW1218VAPDL	Aero-X™ Stainless	60	7.5		548.6152	753.342	888.328	943.2916	542.5054	602.7689	825.1379	971.5199	1031.521	597.5059	663.9203	905.2751	1063.857	1129.093	659.3609
DTW1218VADDL	Aero-X™ Stainless	60	7.5		473.4854	679.5628	819.8956	877.916	467.4796	527.1088	753.8057	907.8992	972.0311	521.8672	588.4588	837.7335	1006.812	1077.43	583.8568
DTW1218VAEDL	Aero-X™ Stainless	60	7.5		491.0613	709.649	859.4	923.7716	485.6372	549.0861	790.5987	955.7883	1027.459	544.7075	616.1029	883.084	1065.324	1144.839	612.7104
DTW1218VAQDL	Aero-X™ Stainless	60	7.5		572.532	790.8674	935.5693	996.7936	566.9808	631.4688	869.5063	1027.048	1094.329	627.0488	698.6075	958.1587	1129.64	1203.294	695.231
DTW8509KLBDL	Aero-X™ Stainless	5	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509KLMDL	Aero-X™ Stainless	5	2		102.7597	149.3433	180.069	190.9956	99.99776	112.9717	163.4096	196.5741	208.319	110.0211	124.3372	178.946	214.7304	227.3308	121.1644
DTW8509MLBDL	Aero-X™ Stainless	7.5	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	206.5432	N/A
DTW8509MLMDL	Aero-X™ Stainless	7.5	2		115.9538	167.571	201.4859	213.5269	112.8839	127.2941	183.1081	219.6708	232.5989	124.0191	139.8976	200.2478	239.6522	253.5064	136.381
DTW8509NLBDL	Aero-X™ Stainless	10	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	207.1104	N/A	N/A	N/A	214.2292	228.3046	N/A
DTW8509NLMDL	Aero-X™ Stainless	10	2		127.5244	183.5467	220.3793	233.4595	124.1937	139.8288	200.4185	240.1341	254.1794	136.2752	153.5061	219.0345	261.8425	276.8946	149.6896
DTW8509PLBDL	Aero-X™ Stainless	15	2		N/A	N/A	204.1892	217.8373	N/A	N/A	N/A	224.8485	239.7014	N/A	N/A	202.793	247.86	263.9937	N/A
DTW8509PLMDL	Aero-X™ Stainless	15	2		146.8407	210.1734	251.6388	266.338	143.0629	160.7836	229.1818	273.8341	289.5982	156.759	176.2588	250.1267	298.1939	315.0677	171.9429
DTW8509KLNDL	Aero-X™ Stainless	5	2		113.2142	162.1233	194.9034	207.3585	110.761	124.6903	178.1037	213.8079	227.4214	122.162	137.7129	196.0719	234.9497	249.7847	135.0899
DTW8509KLCDL	Aero-X™ Stainless	5	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	203.3812	N/A
DTW8509MLNDL	Aero-X™ Stainless	7.5	2		125.6487	179.5339	215.4819	229.1114	122.9368	138.3229	197.0735	236.1631	251.0359	135.5323	152.6814	216.7612	259.2539	275.4349	149.7912
DTW8509MLCDL	Aero-X™ Stainless	7.5	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	204.3462	N/A	N/A	N/A	211.9773	227.1114	N/A
DTW8509NLNDL	Aero-X™ Stainless	10	2		137.0622	195.174	233.8663	248.5235	134.1331	150.7451	214.0589	256.1045	272.0882	147.7333	166.2347	235.2423	280.9171	298.2951	163.1178
DTW8509NLCDL	Aero-X™ Stainless	10	2		N/A	N/A	N/A	201.9035	N/A	N/A	N/A	208.9214	223.8165	N/A	N/A	N/A	232.0995	248.514	N/A
DTW8509PLNDL	Aero-X™ Stainless	15	2		156.0654	221.2667	264.585	280.9781	152.7734	171.4357	242.4178	289.4537	307.3163	168.0535	188.821	266.1244	317.1791	336.584	185.3239
DTW8509PLCDL	Aero-X™ Stainless	15	2		N/A	N/A	216.0923	231.3998	N/A	N/A	N/A	239.3668	256.2704	N/A	N/A	217.5239	265.6672	284.2821	N/A
DTW8509QLNDL	Aero-X™ Stainless	20	2		165.1667	233.7212	279.1978	296.3965	161.7012	181.3411	255.9318	305.2865	324.0182	177.7828	199.6252	280.813	334.3586	354.6987	195.9481
DTW8509QLCDL	Aero-X™ Stainless	20	2		N/A	N/A	228.8031	244.9583	N/A	N/A	207.2007	253.3681	271.2146	N/A	N/A	230.3138	281.1374	300.798	N/A
DTW8509KLPDL	Aero-X™ Stainless	5	2		123.7333	175.5287	210.4852	224.3525	121.2956	136.1912	192.9277	231.1227	246.4066	133.8625	150.3696	212.5763	254.289	271.0481	148.1655
DTW8509KLDDL	Aero-X™ Stainless	5	2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	201.0043	N/A	N/A	N/A	208.3118	223.9525	N/A
DTW8509MLPDL	Aero-X™ Stainless	7.5	2		138.616	196.0227	234.5615	249.8125	135.9035	152.4619	215.2226	257.2515	274.0295	149.8757	168.1889	236.8624	282.6747	301.0388	165.7461
DTW8509MLDDL	Aero-X™ Stainless	7.5	2		N/A	N/A	N/A	203.9104	N/A	N/A	N/A	210.8245	226.5269	N/A	N/A	N/A	234.6743	252.1031	N/A

Hot Water	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107	112	110
Cold Water	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97	100	95
Wet Bulb	65	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85
DTW1018QACDL	343.9363	497.5736	602.1343	644.8761	340.5622	386.1094	554.8265	669.1959	715.5784	382.5569	433.3473	618.2844	743.1203	793.2283	429.4748	486.0321	688.3247	824.2712	878.1661	481.68	544.5696	765.3398	913.022	970.7381	539.5564
DTW1018QANDL	403.2335	557.8892	659.8098	700.8461	399.756	446.3737	613.9813	724.049	768.0245	442.762	494.0425	675.3551	793.9734	840.8887	490.1586	546.4915	742.2281	869.772	919.6061	542.1852	603.9849	814.823	951.635	1004.342	599.0909
DTW1018RACDL	371.0027	534.6995	645.8655	691.2666	367.4014	415.9898	595.5882	717.0908	766.3264	412.202	466.3289	663.0228	795.5333	848.7119	462.204	522.4188	737.3986	881.6357	938.7822	517.7872	584.6835	819.1278	975.7324	1036.904	579.3532
DTW1018RANDL	431.371	594.7847	702.2615	745.501	427.6906	477.0044	653.951	769.9427	816.2538	473.1855	527.3796	718.6534	843.5745	892.9594	523.2769	582.7567	789.0892	923.3574	975.7967	578.2118	643.4099	865.5231	1009.496	1064.946	638.2488
DTW1018SACDL	399.2705	573.5237	691.6217	739.8164	395.4306	447.2121	638.2274	767.2217	819.4583	443.1773	500.8055	709.837	850.4595	906.8333	496.4157	560.4675	788.7694	941.7422	1002.325	555.5429	626.6429	875.4616	1041.492	1106.329	620.9798
DTW1018SANDL	460.589	633.5062	747.0397	792.6816	456.6895	508.9186	696.0228	818.4736	867.329	504.8755	562.23	764.3339	896.1424	948.2114	557.8898	620.7919	838.6741	980.2531	1035.514	615.9872	684.8878	919.2861	1071.017	1129.422	679.4354
DTW1018TACDL	437.85	626.5546	754.3718	806.5239	433.6891	489.7878	696.5877	836.178	892.6982	485.4174	547.8277	774.0833	926.2404	987.2327	543.0745	612.4211	859.4931	1025	1090.543	607.0901	684.05	953.2911	1132.916	1203.058	677.9207
DTW1018TANDL	500.1995	685.1439	806.3931	855.1119	496.0231	551.936	751.9216	882.6379	934.7706	547.6095	608.961	824.8546	965.5131	1021.063	604.3198	671.5585	904.1946	1055.245	1114.193	666.4243	740.0301	990.2048	1152.065	1214.369	734.207
DTW1018NAPDL	355.9054	496.2873	589.6533	628.3293	353.7992	396.4678	549.4132	650.7501	692.6741	394.6061	441.6992	607.9672	717.6823	762.9459	440.0366	491.9084	672.2109	790.6731	839.3482	490.399	547.4162	742.406	869.9378	922.0732	546.0121
DTW1018NADDL	299.7715	437.2068	531.5739	571.2686	297.7563	338.869	490.6409	594.4319	638.0333	337.063	383.0754	550.328	664.2159	711.9242	381.4397	432.8347	616.7051	741.3464	793.3484	431.3289	488.6195	690.2247	826.2521	882.7166	487.1989
DTW1018NAEDL	330.1885	483.7249	589.8463	636.5646	328.9251	375.3561	546.0912	663.6351	715.3614	374.541	426.9517	616.5155	746.4612	803.5021	426.5604	485.6327	695.6818	839.0072	901.6494	485.6312	552.1073	784.3084	941.9773	1010.481	552.4478
DTW1018NAQDL	392.4016	549.2856	654.2151	699.6772	391.08	439.2905	611.3658	725.8353	775.4655	438.4503	492.0641	680.2178	805.0935	859.047	491.6668	551.1943	756.6364	892.7699	950.7925	551.1928	617.178	840.9466	988.1189	1051.062	617.5135
DTW1018PAPDL	400.4438	555.0942	657.504	699.8515	398.1154	445.2319	613.4005	724.3842	770.2288	443.1784	495.0707	677.561	797.5602	847.0036	493.2405	550.2838	747.8563	877.2775	930.4032	548.6255	611.2104	824.5707	963.7791	1020.649	609.6706
DTW1018PADDL	342.7872	496.6668	601.8372	645.991	340.5226	386.6702	556.2564	671.737	720.1656	384.6452	436.1778	622.7035	749.2279	802.1512	434.3478	491.786	696.4814	834.7716	892.3976	490.1048	554.0041	778.0846	928.8439	991.3649	552.4211
DTW1018PAEDL	380.9407	554.448	673.8323	726.2875	379.508	432.1027	624.6514	756.658	814.6469	431.1804	490.4167	703.7831	849.4872	913.3464	489.9749	556.9574	792.5911	953.0711	1023.119	556.5958	631.4167	891.8641	1068.191	1144.72	631.7996
DTW1018PAQDL	444.9996	619.3538	735.5159	785.7599	443.5263	497.213	687.9833	814.6497	869.4267	496.2782	555.8685	764.2593	902.1068	961.5833	555.4273	621.4696	848.6503	998.3188	1062.632	621.468	694.5474	941.6348	1103.716	1172.968	694.9187
DTW1018QAPDL	438.3437	604.9156	714.9736	760.4429	435.8313	486.9422	667.5951	786.775	835.9665	484.4289	540.3281	736.5118	865.2844	918.307	538.3576	599.7419	811.9631	950.7646	1007.709	597.9583	665.2418	894.2524	1043.478	1104.415	663.587
DTW1018QADDL	379.703	547.1648	661.3083	709.1767	377.2331	427.5296	611.8624	737.0769	789.5367	425.3241	481.4139	683.9334	821.0065	878.2943	479.4234	541.8625	763.8842	913.5937	975.9348	540.036	609.4182	852.2459	1015.353	1082.958	607.7004
DTW1018QAEDL	418.9014	606.7856	735.6911	792.265	417.3463	474.3884	682.6514	825.0059	887.4961	473.3888	537.585	767.9977	925.0762	993.7982	537.0604	609.1086	863.7318	1036.567	1111.697	609.1068	689.9186	970.6665	1160.475	1242.83	690.332
DTW1018QAQDL	484.1803	671.0752	795.2211	848.8543	482.5973	540.2373	744.4492	879.6787	938.0999	539.2345	603.1154	825.9074	972.9412	1036.331	602.6428	673.3368	915.9447	1075.472	1143.983	673.3368	751.4629	1015.072	1187.742	1261.495	751.8595
DTW1018RAPDL	470.8282	647.5344	763.6158	811.5853	468.159	522.0994	713.5956	839.3515	891.1984	519.7516	579.0018	786.3423	922.086	977.9265	576.9147	641.8828	865.903	1012.098	1072.032	639.9963	711.11	952.5965	1109.67	1173.781	709.3622
DTW1018RADDL	411.7147	591.2047	713.1519	764.2217	409.0608	463.0621	660.3574	793.9713	849.879	460.6959	520.8265	737.2949	883.4003	944.3944	518.6941	585.5333	822.5451	981.9611	1048.28	583.5794	657.7465	916.6651	1090.199	1162.068	655.9114
DTW1018RAEDL	448.0887	646.7403	782.726	842.3528	446.4415	506.8261	726.7582	876.8485	942.6665	505.7686	573.5988	816.7794	982.1851	1054.578	573.0936	649.1927	917.6396	1099.589	1178.928	649.1908	734.4611	1030.23	1229.963	1316.598	734.897
DTW1018RAQDL	514.1473	710.4795	840.6292	896.8101	512.4817	573.0979	787.4218	929.0885	990.2481	572.0438	639.1535	872.7761	1026.713	1093.042	638.6572	712.8539	967.0569	1133.99	1205.652	712.852	794.7733	1070.8	1251.418	1328.548	795.1891
DTW1018SAPDL	504.8762	691.8545	814.827	865.5395	502.0455	559.2259	761.9318	894.8879	949.6807	556.738	619.5008	838.8546	982.3187	1041.317	617.2906	686.0643	922.9493	1077.417	1140.731	684.068	759.3029	1014.556	1180.489	1248.21	757.4543
DTW1018SADDL	445.0286	636.4671	766.3327	820.6901	442.1941	499.8435	710.1237	852.3494	911.8372	497.3185	561.457	792.0316	947.5007	1012.387	559.1834	630.4244	882.7542	1052.349	1122.894	628.3425	707.3435	982.889	1167.484	1243.937	705.3893
DTW1018SAEDL	482.5796	694.9665	840.0861	903.6592	480.8162	545.4331	780.3826	940.4226	1010.538	544.3019	616.8271	876.3974	1052.619	1129.672	616.2871	697.5854	983.8815	1177.56	1261.931	697.5832	788.6016	1103.762	1316.178	1408.225	789.0667
DTW1018SAQDL	548.1353	755.3423	892.521	951.7056	546.3755	610.395	836.4532	985.7032	1050.109	609.2822	680.111	926.3885	1088.503	1158.331	679.5873	757.8461	1025.688	1201.435	1276.861	757.8441	844.2009	1134.917	1325.028	1406.199	844.6391
DTW1018TAPDL	551.9088	753.0848	885.1636	939.5955	548.8586	610.442	828.3682	971.0889	1029.874	607.7638	675.2982	910.9557	1064.882	1128.156	672.9211	746.8622	1001.197	1166.866	1234.75	744.7167	825.5448	1099.457	1277.374	1349.973	823.5594
DTW1018TADDL	490.9536	699.0595	840.0996	899.1152	487.8697	550.4745	779.063	933.4834	998.0544	547.8289	617.5546	868.0019	1036.762	1107.179	615.0834	692.4949	966.4873	1150.544	1227.091	690.2332	776.0436	1075.168	1275.47	1358.416	773.9214
DTW1018TAEDL	529.6682	759.4634	916.1206	984.6823	527.7568	597.7549	851.6979	1024.315	1099.876	596.5302	675.0047	955.2856	1145.209	1228.191	674.4208	762.2927	1071.153	1279.748	1370.557	762.2905	860.5687	1200.291	1428.93	1527.953	861.0707
DTW1018TAQDL	595.7676	817.9977	964.8575	1028.171	593.8773	662.6033	904.8533	1064.528	1133.785	661.4092	737.3765	1001.091	1174.42	1249.032	736.8151	820.6797	1107.28	1295.078	1375.624	820.6776	913.1467	1224.017	1427.062	1513.715	913.6156
DTW1212NAMDL	270.1891	379.6422	451.7844	477.9737	264.9652	297.1442	415.3643	492.9873	520.9898	291.4311	326.6013	454.0084	537.3173	567.1348	320.3272	358.6392	495.6153	584.7872	616.4079	351.7277	393.3406	540.2281	635.4108	668.8085	385.7107
DTW1212NABDL	N/A	311.1963	379.1558	404.2078	N/A	N/A	344.6476	418.6554	445.7638	N/A	N/A	381.2756	461.6644	490.8762	N/A	291.7225	421.1906	508.2729	539.6216	N/A	323.976	464.5063	558.5727	592.0769	316.8503
DTW1212PAMDL	305.4283	427.0617	506.7464	535.6022	299.5948	335.4835	466.558	552.1298	582.9302	329.1194	368.2438	509.1981	600.8749	633.6221	361.2761	403.7988	555.0217	652.9955	687.6781	396.1365	442.2173	604.0731	708.5095	745.1031	433.7773
DTW1212PABDL	N/A	355.634	432.4457	460.7359	N/A	N/A	393.4548	477.0445	507.6318	N/A	300.3232	434.8401	525.565	558.4948	293.8526	333.606	479.9058	578.0955	613.3961	326.3926	370.0857	528.7695	634.7236	672.4054	362.0281
DTW1212QAMDL	335.4313	466.8152	552.5292	583.5193	329.1081	367.9734	509.3276	601.2598	634.3044	361.0876	403.3867	555.1632	653.548	688.6516	395.8561	441.7462	604.3633	709.4119	746.5667	433.4837	483.1352	656.9771	768.8775	808.0632	474.0479
DTW1212QABDL	N/A	392.677	476.3922	507.1962	N/A	299.2542	433.9128	524.9483	558.233	292.8872	332.0329	478.9998	577.7422	613.557	325.2336	368.6433	528.0624	634.8702	673.2471	360.7702	408.4376	581.228	696.4291	737.3812	399.6509
DTW1212RAMDL	359.2309	498.6672	589.5938	622.4597	352.5181	393.7747	543.7692	641.2716	676.3073	386.4658	431.3606	592.3873	696.7073	733.9144	423.3684	472.0675	644.5624	755.915	795.2816	463.2998	515.9822	700.3422	818.9157	860.416	506.341
DTW1212RABDL	291.2101	423.2313	512.5137	545.3178	N/A	323.2949	467.2358	564.2127	599.6229	316.4694	358.6913	515.2915	620.3685	658.4373	351.1241	397.5566	567.5267	681.0833	721.8463	389.1411	440.0567	624.0745	746.4625	789.9374	430.6775
DTW1212SAMDL	386.4871	534.9202	631.5228	666.4127	379.3296	423.3006	582.8528	686.3777	723.5509	415.5139	463.3232	634.4889	745.1902	784.6483	454.8155	506.6352	689.8698	807.9747	849.7054	497.3092	553.3257	749.0455	874.7544	918.7318	543.0779
DTW1212SABDL	315.767	457.3721	553.0569	588.2028	309.1307	350.1985	504.538	608.4443	646.3743	342.8749	388.1691	556.0333	668.5941	709.364	380.0527	429.8465	611.9943	733.6144	777.2619	420.8232	475.4077	672.5632	803.6177	850.1609	465.354
DTW1212TAMDL	418.2367	576.7738	679.8139	717.0092	410.5832	457.5865	627.9115	738.2892	777.9037	449.2653	500.3417	682.9764	800.96	842.9946	491.2552	546.5861	742.0111	867.8403	912.2819	536.6307	596.4128	805.0674	938.9539	985.7742	585.4787
DTW1212TABDL	345.3149	498.0208	600.7515	638.4194	338.1323	382.5385	548.6961	660.1001	700.7037	374.6267	423.5146	603.9426	724.477	768.0764	414.761	468.4095	663.9016	793.9987	840.637	458.6958	517.4075	728.7228	868.7893	918.4913	506.6021
DTW1212NACDL	N/A	348.2183	424.2917	454.8252	N/A	N/A	388.7583	472.3981	505.7328	N/A	299.164	433.8799	525.6279	561.8196	295.5313	335.6691	483.8576	584.2355	623.3063	331.6347	376.376	538.9739	648.4771	690.4119	371.7792
DTW1212NANDL	300.2269	420.6925	500.6803	532.2585	296.6448	332.4434	463.5647	550.3093	584.3171	328.6392	367.9698	510.6267	604.4753	640.895	364.0247	407.2979	562.0341	663.2975	702.0781	402.9786	450.5323	617.9423	726.8905	767.9464	445.6805
DTW1212PACDL	N/A	391.9044	476.2933	510.3036	N/A	301.0104	436.905	529.5491	566.412	297.2574	337.3466	486.9138	588.3992	628.3737	333.3011	377.9591	542.225	653.1191	696.2292	373.4742	423.1679	603.1435	723.9896	770.2204	418.0665
DTW1212PANDL	334.7858	467.2069	554.76	589.2637	330.8391	370.1711	514.164	608.9736	646.0836	366.0923	409.3485	565.6313	668.0675	707.7637	405.0137	452.52	621.7712	732.1693	774.3979	447.7822	499.8976	682.7492	801.4053	846.0773	494.5848
DTW1212QACDL	295.8415	430.1856	521.8849	558.5729	291.9294	331.1698	479.1087	579.6618	619.6182	327.0749	370.7881	533.4124	643.4378	686.7211	366.3796	415.0126	593.4046	713.5011	760.1327	410.1316	464.1804	659.4058	790.1464	840.107	458.6352
DTW1212QANDL	364.9485	507.7188	601.6802	638.6379	360.678	403.1928	558.1479	659.7344	699.428	398.7883	445.4514	613.3286	722.9274	765.3353	440.7797	491.9273	673.4268	791.3939	836.4654	486.8312	542.8358	738.6155	865.2723	912.9105	537.1316
DTW1212RACDL	316.779	459.5405	556.8531	595.7635	312.6174	354.3479	511.4695	618.1245	660.481	349.9944	396.4543	569.0801	685.7255	731.5875	391.7701	443.4295	632.6942	759.9567	809.3447	438.2462	495.6267	702.4664	841.1256	894.0166	489.7414
DTW1212RANDL	388.4033	538.8442	637.8882	676.8518	383.9042	428.6967	591.9979	699.0947	740.9479	424.0561	473.2239	650.1684	765.727	810.446	468.3011	522.2012	713.5317	837.9258	885.4518	516.8304	575.8576	782.2698	915.8345	966.071	569.8451
DTW1212SACDL	343.5024	497.3736	602.1341	643.9981	339.0131	384.019	553.2883	668.0506	713.5999	379.3249	429.4077	615.2906	740.7404	790.0341	424.3595	480.0205	683.7202	820.518	873.5733	474.437	536.3223	758.9293	907.7047	964.4918	529.8956
DTW1212SANDL	416.8209	576.6346	681.4738	722.6566	412.0281	459.7068	632.9283	746.1535	790.3436	454.771	507.0247	694.4567	816.4938	863.6669	501.7969	558.9924	761.3998	892.6432	942.7402	553.2975	615.8425	833.9474	974.7569	1027.682	609.476
DTW1212TACDL	372.3515	537.2649	649.0657	693.666	367.5236	415.8768	596.9751	719.2742	767.7412	410.8383	464.5441	663.0862	796.6046	849.0023	459.1357	518.7137	735.9515	881.3917	937.743	512.7424	578.7712	815.9424	973.9838	1034.267	572.006
DTW1212TANDL	447.8822	617.541	728.6304	772.2379	442.7859	493.4585	677.2064	797.112	843.882	488.2151	543.7003	742.3793	871.5535	921.4623	538.1515	598.8336	813.2498	952.1146	1005.103	592.7938	659.1013	890.0204	1038.965	1094.937	652.3541
DTW1212NAPDL	326.92	456.5765	542.2958	577.3179	324.2315	363.1481	504.4656	597.5479	635.4402	360.5242	403.5185	557.2272	658.0795	698.874	400.8177	448.2987	615.0809	724.0756	767.7722	445.345	497.7703	678.2504	795.72	842.2845	494.3491
DTW1212NADDL	N/A	383.6061	466.5529	501.0326	N/A	295.8368	429.6837	521.0946	558.9464	293.4162	333.3953	481.2133	581.7257	623.0699	330.8645	375.7125	538.5651	648.7953	693.7195	372.9011	423.2007	602.1215	722.6569	771.2097	419.8929
DTW1212NAEDL	N/A	423.6245	516.7055	557.4553	N/A	327.4857	477.2947	580.5056	625.5941	326.0408	371.4785	538.2046	652.3873	701.9453	370.3211	421.8687	607.0444	733.0205	787.285	420.8816	479.3954	684.5437	823.0978	882.1003	478.4132
DTW1212NAQDL	359.9908	503.9204	599.9648	641.2729	357.9998	401.726	559.6038	664.4617	709.4773	400.1624	448.9198	621.8098	736.0244	784.8058	447.688	502.0836	691.011	815.0842	867.6473	501.0505	561.7659	767.6981	902.079	958.3897	560.7552
DTW1212PAPDL	367.0513	509.9482	604.1666	642.6181	364.0819	407.0368	562.6055	666.8193	706.3868	403.6358	451.5378	620.5629	731.212	775.9282	448.5623	500.8405	684.0555	803.5436	851.4091	497.5902	555.2467	753.3248	882.014	932.9915	551.4861
DTW1212PADDL	299.1203	434.4755	526.8868	565.2304	296.3779	336.3457	485.8432	587.5248	629.5606	333.633	378.3895	543.1946	654.8424	700.7025	375.5591	425.6664	606.9307	729.2231	779.006	422.5283	478.621	677.4698	811.0604	864.8254	474.9356
DTW1212PAEDL	326.9602	476.6707	579.514	624.4277	324.9342	369.7243	536.0012	649.8024	699.3808	368.1123	418.7213	603.2191	728.8104	783.2462	417.4343	474.6612	678.9926	817.2605	876.7055	473.567	538.3225	764.1035	915.911	980.468	537.2372
DTW1212PAQDL	400.3906	558.0435	662.9764	708.0542	398.2055	446.1638	618.9024	733.3467	782.4216	444.45	497.8631	686.8186	811.3485	864.4774	496.5145	556.0348	762.2938	897.4383	954.6313	554.905	621.2642	845.8486	992.0782	1053.292	620.1602
DTW1212QAPDL	402.5417	556.9543	658.5814	700.0248	399.3283	445.7914	613.7669	723.9462	768.7214	442.6619	493.8844	676.2555	795.4547	843.5952	490.67	547.1238	744.6689	873.3168	924.821	543.6153	605.8297	819.2626	957.7444	1012.571	601.7733
DTW1212QADDL	332.9496	481.8446	583.325	625.3912	329.9294	373.931	538.2704	649.8392	695.9137	370.9455	420.1867	601.2189	723.6105	773.8246	417.0737	472.1638	671.1132	805.0352	859.4805	468.7148	530.3397	748.3906	894.5145	953.2372	526.2923
DTW1212QAEDL	359.7855	522.2424	633.7006	682.2963	357.5821	406.2657	586.5928	709.7395	763.3367	404.5145	459.4625	659.3524	795.1387	853.9389	458.0659	520.1329	741.2993	890.6653	954.8266	518.9468	589.1067	833.2649	997.1262	1066.753	587.9315
DTW1212QAQDL	436.3281	605.3961	717.3841	765.4	433.9757	485.5418	670.3877	792.3217	844.5241	483.7012	540.9952	742.7862	875.2767	931.7315	539.5502	603.2488	823.1185	966.7418	1027.473	602.0411	672.9075	911.9401	1067.229	1132.212	671.7296
DTW1212RAPDL	431.9382	595.5332	702.9183	746.6636	428.5264	477.8256	655.5865	771.9038	819.1303	474.5073	528.7877	721.5769	847.3179	898.0626	525.3834	585.1356	793.7636	929.3837	983.6484	581.4241	647.2001	872.4159	1018.33	1076.078	642.9136
DTW1212RADDL	359.9777	518.7861	626.5665	671.1699	356.7453	403.7888	578.7498	697.0765	745.8732	400.6001	453.1395	645.5442	775.192	828.3243	449.8212	508.4883	719.6115	861.3371	918.9108	504.8187	570.3275	801.4155	955.9506	1018.029	566.0286
DTW1212RAEDL	383.9402	555.8658	673.6345	724.9491	381.6053	433.1715	623.8738	753.9207	810.4901	431.3173	489.4727	700.7236	844.0489	906.086	487.9951	553.6357	787.2324	944.8281	1012.502	552.3818	626.5297	884.2754	1057.112	1130.536	625.288
DTW1212RAQDL	462.8037	640.8598	758.6905	809.1883	460.3246	514.6575	709.2517	837.4957	892.3738	512.7186	573.0613	785.4072	924.6958	984.0187	571.5398	638.5997	869.8729	1020.799	1084.587	637.3286	711.9028	963.2237	1126.334	1194.554	710.6636
DTW1212SAPDL	465.0079	639.3154	753.6336	800.188	461.37	513.924	703.2532	827.0457	877.2927	510.3873	568.226	773.4913	907.2799	961.2591	564.5992	628.243	850.3044	994.5737	1052.287	624.2906	694.3255	933.9785	1089.171	1150.58	689.7623
DTW1212SADDL	391.353	562.5125	678.5953	726.6227	387.8671	438.591	627.1008	754.5156	807.0493	435.1534	491.7821	699.0305	838.6111	895.8046	488.2061	551.4188	778.7771	931.3385	993.3058	547.4654	618.0298	866.8395	1033.171	1099.981	613.3998
DTW1212SAEDL	414.9607	599.415	725.6274	780.5947	412.4536	467.81	672.31	811.6224	872.1953	465.8201	528.2169	754.6466	908.1221	974.525	526.632	597.024	847.2935	1015.986	1088.397	595.6797	675.1561	951.1812	1136.122	1214.66	673.8255
DTW1212SAQDL	495.0944	683.6973	808.3644	861.7669	492.466	550.0533	756.0681	891.6971	949.7109	547.9988	611.9191	836.6196	983.874	1046.566	610.3079	681.3051	925.9258	1085.43	1152.822	679.9596	758.6278	1024.592	1196.921	1268.979	757.5618
DTW1212TAPDL	504.1763	690.5698	812.6021	862.2642	500.2805	556.5343	758.8381	890.9074	944.4825	552.7502	614.6079	833.7875	976.4489	1033.979	610.7307	678.7429	915.7086	1069.48	1130.97	674.5208	749.3084	1004.906	1170.262	1235.675	744.4371
DTW1212TADDL	426.1845	610.8682	736.0709	787.8622	422.4218	477.1673	680.535	817.9387	874.5804	473.4577	534.5627	758.1083	908.6074	970.2623	530.7045	598.9011	844.0981	1008.564	1075.352	594.6364	670.7514	939.0387	1118.313	1190.302	665.7575
DTW1212TAEDL	445.358	641.7547	775.8638	834.2161	442.6845	501.6873	719.2332	867.1417	931.3954	499.5674	566.0115	806.6738	969.4915	1039.878	564.3246	639.2123	904.9841	1083.812	1160.578	637.7827	722.257	1015.138	1211.054	1294.197	720.8433
DTW1212TAQDL	528.0034	727.0507	858.3832	914.5994	525.2254	586.0616	803.309	946.0975	1007.134	583.8922	651.358	888.1298	1043.069	1108.998	649.658	724.5291	982.1123	1149.86	1220.704	723.1107	806.2633	1085.89	1267.056	1342.787	804.8824
DTW1218PAMDL	397.1695	551.2386	652.3734	689.9651	391.9301	437.5499	603.5775	712.2021	752.1799	431.8287	481.5681	659.826	776.2101	818.598	475.0526	528.6395	719.9393	844.3131	889.1231	521.6205	579.3826	783.8751	916.431	963.6627	571.5535
DTW1218PABDL	328.9038	477.5735	578.574	616.71	323.9757	367.1871	529.5403	639.4102	680.474	361.7314	409.3006	586.1102	705.3087	749.3821	403.1958	455.348	647.3323	776.2802	823.4301	448.4723	505.4341	713.2535	852.3318	902.6093	497.664
DTW1218QAMDL	434.3796	600.5381	709.399	749.8292	428.7205	477.9734	656.8927	773.7377	816.7071	471.7991	525.2402	717.4158	842.5277	888.0602	518.4299	576.1923	782.0551	915.6752	963.782	568.6293	630.8464	850.7626	993.0911	1043.771	622.4164
DTW1218QABDL	364.6222	527.1667	637.1509	678.608	359.2173	406.5684	583.7926	703.269	747.8526	400.5949	452.6343	645.3462	774.7999	822.5958	445.9612	502.9219	711.873	851.7503	902.8299	495.4181	557.5354	783.4183	934.1259	988.5453	549.0683
DTW1218RAMDL	463.2358	638.2222	752.583	795.0164	457.2636	509.2103	697.4454	820.1016	865.1727	502.7021	559.0024	760.9984	892.2495	939.9865	551.8315	612.6205	828.827	968.9355	1019.352	604.6651	670.0796	900.884	1050.066	1103.171	661.2202
DTW1218RABDL	391.8857	564.3472	680.6904	724.4937	386.1367	436.467	624.2742	750.5399	797.61	430.122	485.361	689.3514	826.0508	876.4807	478.2821	538.6684	759.6253	907.2339	961.103	530.718	596.4941	835.1454	994.1023	1051.476	587.5331
DTW1218SAMDL	494.7412	679.6249	800.2209	844.931	488.4218	543.3658	742.0965	871.3536	918.8132	536.4847	595.9855	809.0894	947.3162	997.5535	588.4099	652.6048	880.5428	1028.008	1081.038	644.2067	713.2351	956.4044	1113.335	1169.163	703.8895
DTW1218SABDL	421.9471	605.8705	729.8243	776.4714	415.8113	469.5157	669.7285	804.2031	854.3093	462.7466	521.665	739.0485	884.5784	938.2387	514.2576	578.4999	813.8755	970.9548	1028.249	570.0248	640.1291	894.2567	1063.339	1124.332	630.5801
DTW1218TAMDL	549.0413	750.2912	881.1494	929.6064	542.1442	602.0648	818.1102	958.2316	1009.628	594.566	659.3628	890.7631	1040.485	1094.855	651.1185	720.934	968.1851	1127.806	1185.172	711.8063	786.7875	1050.323	1220.103	1280.476	776.6417
DTW1218TABDL	474.2341	676.8869	812.9766	864.1271	467.4522	526.7579	747.0322	894.524	949.4269	519.2893	584.2419	823.0936	982.5839	1041.351	575.9264	646.7937	905.1242	1077.174	1139.904	637.4718	714.5289	993.1844	1178.321	1245.099	704.0394
DTW1218UAMDL	586.2931	798.5205	936.3408	987.3536	579.0115	642.2515	869.9601	1017.484	1071.578	634.3397	702.6833	946.4623	1104.05	1161.262	693.9902	767.6581	1027.961	1195.932	1256.289	757.9666	836.9689	1114.402	1293.04	1356.557	826.2813
DTW1218UABDL	509.7308	725.0453	869.5284	923.8189	502.5201	565.5622	799.5248	956.0786	1014.341	557.6246	626.6429	880.267	1049.523	1111.875	617.8085	693.0866	967.3278	1149.88	1216.426	683.186	765.0155	1060.771	1257.176	1328.005	753.8778
DTW1218PACDL	369.5488	535.7686	649.1868	695.6029	365.9055	415.115	597.8466	722.0255	772.4407	411.2747	466.2109	666.7219	802.3899	856.8998	462.02	523.2623	742.814	890.6827	949.356	518.5471	586.7207	826.5579	987.3151	1050.189	581.2835
DTW1218PANDL	440.4251	610.4508	722.756	768.0172	436.6087	487.7966	672.2372	793.6187	842.1567	483.8288	540.1939	739.8992	870.8074	922.6233	535.9229	597.9028	813.6813	954.5327	1009.602	593.1627	661.2222	893.8325	1045.003	1103.272	655.8301
DTW1218QACDL	406.5257	587.0005	709.819	760.0253	402.5617	456.0695	654.2502	788.5928	843.0773	451.8963	511.5588	728.7895	875.4308	934.2939	507.01	573.4438	811.0628	970.7615	1034.075	568.3317	642.2024	901.5324	1075.024	1142.829	636.3139
DTW1218QANDL	478.8206	661.4459	781.8736	830.3744	474.7161	529.7475	727.717	857.8008	909.7852	525.4833	586.0342	800.2458	940.4625	995.9303	581.4477	647.9818	879.29	1030.081	1089.005	642.8951	715.9055	965.1124	1126.876	1189.199	710.123
DTW1218RACDL	434.6753	626.1425	756.1848	809.2961	430.4636	487.2896	697.3696	839.5056	897.101	482.8594	546.1678	776.2559	931.2895	993.4698	541.343	611.777	863.2617	1031.979	1098.816	606.2251	684.6132	958.8654	1142.029	1213.562	678.3777
DTW1218RANDL	507.9382	699.6778	826.2935	877.1135	503.6139	561.5584	769.5126	905.8398	960.2673	557.071	620.7563	845.5475	992.3746	1050.408	615.9349	685.8375	928.3422	1086.127	1147.74	680.496	757.1234	1018.168	1187.329	1252.464	751.0574
DTW1218SACDL	465.2689	668.0016	805.5708	861.7397	460.8455	521.01	743.3596	893.6853	954.5859	516.3177	583.3563	826.7983	990.7341	1056.475	578.2484	652.8	918.8054	1097.189	1167.849	647.0667	729.865	1019.89	1213.534	1289.159	723.2686
DTW1218SANDL	539.9488	741.765	874.3637	927.688	535.3995	596.338	814.7714	957.8255	1014.92	591.6201	658.5556	894.5677	1048.597	1109.462	653.4896	726.9199	981.4315	1146.922	1211.533	721.3102	801.7665	1075.649	1253.048	1321.35	795.3988
DTW1218TACDL	517.6066	739.832	890.275	951.5464	512.7043	578.7885	822.2681	986.54	1053.042	573.6409	647.1411	913.4717	1092.506	1164.261	641.5438	723.1935	1013.974	1208.692	1285.793	716.9174	807.5111	1124.331	1335.637	1418.143	800.2967
DTW1218TANDL	593.7294	812.3917	955.7266	1013.313	588.7914	654.9009	891.3355	1045.847	1107.461	649.7855	722.323	977.5488	1143.792	1209.433	716.8358	796.3305	1071.325	1249.82	1319.462	790.2605	877.2779	1172.97	1364.198	1437.784	870.394
DTW1218UACDL	553.5676	788.4858	947.2841	1012.029	548.3785	618.3	875.5174	1048.834	1118.967	612.8556	690.5643	971.7578	1160.579	1236.232	684.6487	770.9138	1077.767	1283.072	1364.348	764.285	859.941	1194.134	1416.888	1503.856	852.3256
DTW1218UANDL	630.7452	860.2902	1010.503	1070.816	625.5537	695.0238	943.04	1104.884	1169.391	689.6507	765.8095	1033.36	1207.423	1276.129	760.0507	843.4482	1131.56	1318.399	1391.285	837.0825	928.3082	1237.964	1438.105	1515.12	921.0937
DTW1218PAPDL	475.9784	659.3316	780.6512	830.8027	473.2162	529.1019	728.4113	859.853	914.1346	526.6667	588.1928	804.4054	946.4932	1005.027	586.2316	653.6313	887.6456	1040.864	1103.751	651.6665	725.817	978.47	1143.259	1210.577	723.9929
DTW1218PADDL	405.3383	586.7833	710.7339	762.7632	402.667	457.0965	657.0181	793.0997	850.1599	454.7084	515.4739	735.3226	884.4006	946.752	513.3162	581.0301	822.2548	985.1826	1053.072	579.0483	654.3636	918.3983	1096.009	1169.666	652.498
DTW1218PAEDL	447.1358	649.8642	789.2994	850.5511	445.4613	506.9253	731.8634	886.0111	953.7097	505.8476	575.061	824.2739	994.3788	1068.911	574.5449	652.375	927.962	1115.269	1197	652.373	739.7647	1043.84	1249.581	1338.841	740.2119
DTW1218PAQDL	525.2748	730.045	866.3467	925.2813	523.5433	586.6271	810.5822	959.1635	1023.4	585.529	655.5161	900.063	1061.719	1131.454	654.998	732.5284	999.0364	1174.523	1249.921	732.5264	818.2839	1108.066	1298.086	1379.272	818.7194
DTW1218QAPDL	520.3114	717.7045	847.9863	901.7874	517.3317	577.5789	791.9125	932.9396	991.1271	574.9553	641.2017	873.4727	1025.802	1088.507	638.8669	711.5777	962.7353	1126.887	1194.219	709.4655	789.1268	1060.061	1236.51	1308.558	787.1682
DTW1218QADDL	448.8639	646.9143	781.8232	838.3815	445.9417	505.4424	723.3898	871.342	933.3074	502.8335	569.7157	809.4786	970.4738	1038.322	566.8177	640.6459	903.0081	1079.799	1153.099	639.8422	720.501	1007.364	1199.919	1279.703	718.4707
DTW1218QAEDL	493.1067	712.7331	863.2456	929.2725	491.2872	558.0076	801.2861	967.4775	1040.385	556.8389	631.8286	900.9522	1084.166	1164.379	631.2698	715.4465	1012.661	1214.258	1302.185	715.4444	809.8127	1137.4	1358.748	1454.772	810.2953
DTW1218QAQDL	573.2595	793.2798	939.3351	1002.418	571.3949	639.2756	879.6096	1038.67	1107.438	638.0948	713.2989	975.429	1148.344	1222.88	712.7426	795.9432	1081.32	1268.903	1349.455	795.9412	887.8606	1197.884	1400.903	1487.616	888.3272
DTW1218RAPDL	553.1249	760.6893	897.5591	954.0624	549.9891	613.3749	838.6586	986.7754	1047.872	610.6152	680.2782	924.3467	1084.278	1150.106	677.8236	754.2507	1018.062	1190.396	1261.075	752.0309	835.7321	1120.244	1305.466	1381.09	833.6745
DTW1218RADDL	480.6967	690.5781	833.3867	893.2295	477.597	540.6916	771.524	928.0976	993.6378	537.9259	608.2313	861.6747	1032.942	1104.469	605.7372	683.9401	961.5924	1148.528	1226.317	681.6533	768.4863	1071.949	1275.489	1359.795	766.3371
DTW1218RAEDL	526.6788	760.2883	920.2639	990.4043	524.7427	595.73	854.4226	1030.978	1108.381	594.4866	674.254	960.3228	1154.845	1239.94	673.6597	763.1733	1078.951	1292.831	1386.024	763.171	863.4846	1211.324	1445.943	1547.607	863.9974
DTW1218RAQDL	606.619	837.4137	990.3806	1056.403	604.6608	675.9227	927.848	1094.334	1166.198	674.6836	753.5737	1028.16	1209.042	1286.967	752.9933	840.2046	1138.948	1335.07	1419.244	840.2024	936.4882	1260.837	1472.995	1563.568	936.9769
DTW1218SAPDL	590.4109	809.2916	953.2942	1012.688	587.0981	654.0232	891.3491	1047.063	1111.244	651.1111	724.5811	981.4346	1149.476	1218.591	721.9937	802.5121	1079.932	1260.884	1335.062	800.1747	888.2705	1187.24	1381.644	1460.994	886.1058
DTW1218SADDL	517.4683	740.3862	891.6162	954.9142	514.1681	581.2922	826.1606	991.7797	1061.047	578.3521	653.0374	921.5421	1102.537	1178.126	650.3898	733.3494	1027.183	1224.642	1306.765	732.6924	822.9299	1143.775	1358.669	1447.653	820.6473
DTW1218SAEDL	563.3831	810.9404	980.2728	1054.48	561.3295	636.6017	910.5955	1097.397	1179.256	635.2837	719.8161	1022.656	1228.386	1318.348	719.1865	813.9952	1148.134	1374.255	1472.745	813.9929	920.1866	1288.097	1536.061	1643.472	920.7293
DTW1218SAQDL	643.8813	886.4188	1047.016	1116.307	641.8218	716.7493	981.3749	1156.11	1231.512	715.4468	798.352	1086.666	1276.46	1358.205	797.7391	889.3497	1202.922	1408.661	1496.948	889.3474	990.4454	1330.795	1553.321	1648.311	990.9584
DTW1218TAPDL	653.11	890.9332	1047.078	1111.429	649.5044	722.3048	979.9335	1148.662	1218.16	719.1387	798.9752	1077.57	1259.549	1334.355	796.1651	883.5769	1184.257	1380.12	1460.377	881.0405	976.5956	1300.425	1510.769	1596.598	974.2485
DTW1218TADDL	579.4233	825.2036	991.7825	1061.485	575.7812	649.836	919.6935	1102.076	1178.34	646.5933	728.9417	1024.194	1224.056	1307.225	726.0232	817.4504	1141.057	1358.441	1448.848	814.7792	916.1274	1269.417	1505.987	1603.95	913.6208
DTW1218TAEDL	624.0325	893.6406	1077.457	1157.915	621.7899	703.9164	1001.862	1204.428	1293.112	702.4796	794.5487	1123.417	1346.324	1443.736	793.8636	896.9602	1259.4	1504.265	1610.889	896.9576	1012.271	1410.982	1679.436	1795.732	1012.86
DTW1218TAQDL	705.3189	966.636	1139.009	1213.265	703.0932	783.9854	1068.604	1255.895	1336.61	782.5805	871.9131	1181.508	1384.701	1472.125	871.2532	969.8758	1306.012	1526.068	1620.428	969.8733	1078.337	1442.816	1680.665	1782.153	1078.887
DTW1218UAPDL	697.2857	948.1742	1112.669	1180.426	693.4775	770.338	1041.95	1219.622	1292.772	766.9966	851.2249	1144.777	1336.33	1415.046	848.2612	940.421	1257.089	1463.198	1547.634	937.7476	1038.434	1379.344	1600.647	1690.938	1035.962
DTW1218UADDL	622.7531	884.0042	1060.873	1134.849	618.878	697.6437	984.3456	1177.922	1258.834	694.1957	781.7328	1095.85	1307.33	1395.542	778.6313	875.7689	1219.28	1449.858	1545.414	872.9315	980.5594	1355.443	1606.304	1710.157	977.8981
DTW1218UAEDL	662.7401	946.5052	1139.806	1224.388	660.3779	746.8596	1060.323	1273.28	1366.488	745.347	842.2523	1188.124	1422.409	1524.771	841.5313	949.997	1331.058	1588.371	1700.398	949.9943	1071.268	1490.355	1772.414	1894.591	1071.887
DTW1218UAQDL	744.1993	1017.552	1197.816	1275.467	741.8704	826.5028	1124.191	1320.044	1404.444	825.0332	918.4799	1242.259	1454.73	1546.142	917.7897	1020.846	1372.449	1602.544	1701.205	1020.844	1134.369	1515.496	1764.187	1870.296	1134.945
DTW1218VAPDL	732.3931	994.0607	1165.626	1236.296	728.4212	808.584	1091.867	1277.177	1353.471	805.0991	892.9457	1199.115	1398.9	1480.994	889.8547	985.9743	1316.254	1531.212	1619.266	983.186	1088.2	1443.76	1674.548	1768.696	1085.621
DTW1218VADDL	658.0792	931.9289	1117.23	1194.718	654.0154	736.6055	1037.061	1239.833	1324.575	732.9907	824.7514	1153.869	1375.363	1467.739	821.5006	923.2995	1283.15	1524.616	1624.994	920.3263	1033.094	1425.748	1688.425	1797.158	1030.306
DTW1218VAEDL	692.9026	987.8997	1188.936	1276.849	690.4456	780.3936	1106.314	1327.662	1424.527	778.8204	879.593	1239.157	1482.636	1588.996	876.8413	991.6201	1387.708	1655.072	1771.451	991.6172	1117.692	1553.236	1846.255	1973.148	1118.336
DTW1218VAQDL	774.4659	1057.352	1243.866	1324.201	772.0554	859.6488	1167.691	1370.318	1457.628	858.1278	954.8337	1289.845	1509.646	1604.201	954.1195	1060.76	1424.531	1662.54	1764.58	1060.758	1178.222	1572.503	1829.715	1939.443	1178.817
DTW8509KLBDL	N/A	N/A	N/A	201.1904	N/A	N/A	N/A	208.4396	221.8517	N/A	N/A	N/A	229.8023	244.2675	N/A	N/A	207.9704	252.9089	268.445	N/A	N/A	229.0831	277.7784	294.3914	N/A
DTW8509KLMDL	136.8497	195.9191	234.4848	247.9679	133.4192	150.5129	214.3082	255.7992	270.1816	146.7856	165.3375	234.1016	278.6454	293.9338	161.2698	181.3382	255.2935	303.0025	319.1933	176.8815	198.533	277.8816	328.8537	345.9336	193.633
DTW8509MLBDL	N/A	N/A	213.8626	227.7524	N/A	N/A	N/A	235.8751	250.8934	N/A	N/A	213.4696	259.7901	275.9658	N/A	N/A	235.3494	285.6232	302.9713	N/A	N/A	258.9855	313.3862	331.9107	N/A
DTW8509MLMDL	153.7538	218.9495	261.368	276.1768	149.9568	168.8637	239.1877	284.7338	300.5544	164.7437	185.2361	260.947	309.8365	326.5952	180.7458	202.885	284.2188	336.5316	354.6369	197.9714	221.8277	308.999	364.8397	383.5305	216.4319
DTW8509NLBDL	N/A	N/A	236.3445	251.588	N/A	N/A	213.7594	260.4395	276.9474	N/A	N/A	235.9129	286.6856	304.3759	N/A	N/A	259.9183	314.9277	333.8693	N/A	N/A	285.8052	345.2312	365.4239	N/A
DTW8509NLMDL	168.5458	239.3504	285.4358	301.5238	164.4242	184.9503	261.3379	310.8627	328.0032	180.477	202.7296	284.9783	338.0838	356.2805	197.853	221.8991	310.2598	367.0671	386.3113	216.3569	242.4773	337.1743	397.7852	418.0559	236.6154
DTW8509PLBDL	N/A	224.0237	273.2103	290.6865	N/A	N/A	247.3216	300.8981	319.7628	N/A	N/A	272.7156	330.9285	351.2114	N/A	205.7686	300.2374	363.7009	385.0226	N/A	227.3171	329.919	398.0454	421.1852	221.1485
DTW8509PLMDL	193.2501	272.9541	324.6369	342.6512	188.5961	211.7558	297.628	353.1024	372.2743	206.7121	231.7836	324.1245	383.5437	403.6764	226.2931	253.3473	352.4279	415.9234	437.4066	247.3464	276.4649	382.5271	450.21	472.8203	269.8827
DTW8509KLNDL	152.3351	216.07	258.3592	274.4697	149.594	168.6235	238.1543	284.0808	301.5106	165.7358	186.6546	262.3901	312.1677	330.9491	183.5862	206.512	288.8486	342.6776	362.8307	203.222	228.2838	317.6037	375.6699	397.2018	224.7241
DTW8509KLCDL	N/A	N/A	211.3359	226.3835	N/A	N/A	N/A	235.4214	251.9233	N/A	N/A	215.0887	262.0816	280.1056	N/A	N/A	239.9213	291.4374	311.0401	N/A	N/A	267.3286	323.6127	344.8384	N/A
DTW8509MLNDL	168.7756	238.6356	284.78	302.3247	165.7607	186.6719	262.7507	312.7834	331.7364	183.5015	206.447	289.1714	343.3166	363.7108	203.0843	228.1855	317.9696	376.4384	398.2945	224.5865	251.9776	349.2211	412.2108	435.5365	248.0904
DTW8509MLCDL	N/A	N/A	235.9151	252.5631	N/A	N/A	215.2358	262.5588	280.8027	N/A	N/A	240.0676	292.029	311.9394	N/A	N/A	267.5346	324.4516	346.086	N/A	205.2187	297.7555	359.9545	383.3555	201.6204
DTW8509NLNDL	183.5838	258.7621	308.3282	327.1581	180.3348	202.8611	284.6732	338.3791	358.7066	199.4471	224.1464	313.042	371.1225	392.9811	220.528	247.528	343.9423	406.6179	430.0275	243.6581	273.1	377.452	444.9279	469.8946	268.9232
DTW8509NLCDL	N/A	211.3888	258.0552	276.0844	N/A	N/A	235.6351	286.9015	306.6309	N/A	N/A	262.5538	318.7631	340.2666	N/A	200.9843	292.2841	353.7719	377.1101	197.416	224.7637	324.9711	392.0633	417.2825	220.8567
DTW8509PLNDL	208.2775	292.4244	347.7825	368.7905	204.635	229.8782	321.3742	381.3039	403.9624	226.054	253.7091	353.0428	417.7956	442.1376	249.6593	279.865	387.5064	457.3164	483.36	275.5375	308.4468	424.8457	499.9284	527.6754	303.7801
DTW8509PLCDL	N/A	242.1675	295.0987	315.5309	N/A	N/A	269.6774	327.7358	350.1293	N/A	206.0133	300.1978	363.8647	388.2013	202.2764	230.3562	333.8824	403.4809	429.8767	226.3044	257.3452	370.8916	446.7833	475.2878	252.9121
DTW8509QLNDL	220.0751	308.4021	366.4343	388.4458	216.2476	242.7655	338.7563	401.5545	425.2867	238.7494	267.7842	371.9464	439.773	465.2606	263.6536	295.2289	408.0514	481.1516	508.4138	290.6891	325.2035	447.1553	525.7557	554.7955	320.3104
DTW8509QLCDL	N/A	256.3247	312.2241	333.8108	N/A	N/A	285.3726	346.4597	370.372	N/A	218.1685	317.6109	384.8884	410.8406	214.2261	243.8567	353.2024	426.7609	454.6608	239.5803	272.3495	392.3152	472.5303	502.6565	267.6686
DTW8509KLPDL	166.4186	234.5983	280.0875	298.3569	164.3204	184.5028	259.1333	308.6349	328.4249	182.4602	204.8013	286.3321	340.057	361.3496	202.7315	227.5069	316.3534	374.4832	397.2303	225.2924	252.8249	349.8604	412.0429	436.1636	250.3102
DTW8509KLDDL	N/A	N/A	232.4455	249.7275	N/A	N/A	212.8184	259.5165	278.4948	N/A	N/A	238.3352	289.7271	310.4305	N/A	N/A	266.8984	323.2898	345.7172	N/A	206.9521	298.7507	360.4244	384.5407	204.6192
DTW8509MLPDL	185.9543	261.0687	310.9353	330.9198	183.6338	205.9304	287.9852	342.1533	363.766	203.6761	228.3046	317.7686	376.4598	399.6792	226.0253	253.2791	350.5852	413.9917	438.7653	250.8455	281.0693	386.6076	454.8884	481.1297	278.3115
DTW8509MLDDL	N/A	214.384	261.5621	280.7995	N/A	N/A	239.6974	291.6903	312.7932	N/A	N/A	268.1198	325.2763	348.2729	N/A	207.1287	299.9003	362.5491	387.4344	204.8687	233.1585	335.3013	403.7447	430.4758	230.5576

Hot Water	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
DTW1018QACDL	609.3849	849.7316	1009.75	1071.29	603.5049	658.5629	672.4993	690.604	578.8685	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018QANDL	666.795	893.3621	1039.748	1095.257	661.1311	713.9169	727.1479	744.3903	637.3273	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967
DTW1018RACDL	653.5687	908.6342	1078.243	1143.446	647.3217	705.8007	720.5981	739.8182	621.1429	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018RANDL	709.6229	948.1819	1102.191	1160.583	703.654	759.2703	773.254	791.3662	678.5645	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967
DTW1018SACDL	699.8002	970.3655	1150.142	1219.245	693.1679	755.2411	770.9434	791.3365	665.3698	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018SANDL	754.8114	1006.415	1168.644	1230.121	748.5098	807.2122	821.9674	841.0762	722.0182	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967
DTW1018TACDL	763.2222	1055.967	1250.455	1325.21	756.045	823.2144	840.2049	862.2708	725.9625	2 - 4 in.	814.40002	9.044303894	4 - 4 in.	1018	9.578359604	4 - 4 in.	1221.6	13.4433918
DTW1018TANDL	814.6895	1083.153	1256.21	1321.798	807.9625	870.6198	886.3665	906.7579	779.6796	1 - 4 in.	407.20001	18.08849716	2 - 4 in.	509	19.15743065	2 - 4 in.	610.8	26.88809967
DTW1018NAPDL	608.5506	818.8067	955.6764	1011.294	607.2001	640.7406	658.7601	673.6077	575.7654	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018NADDL	550.9267	771.3491	919.3616	980.4352	549.541	584.0775	602.7337	618.1581	517.4036	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018NAEDL	627.1306	883.1389	1056.088	1130.676	627.7476	650.9234	679.7538	697.1373	583.1038	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018NAQDL	690.53	933.5894	1092.661	1160.195	691.1287	713.5683	741.3495	758.0312	647.6193	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1018PAPDL	678.1999	907.9863	1057.298	1117.952	676.7211	713.4333	733.1461	749.3837	642.288	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018PADDL	623.3694	868.0231	1031.928	1099.516	621.828	660.2296	680.9612	698.0952	586.064	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018PAEDL	715.6994	1002.425	1195.65	1278.919	716.3919	742.3987	774.7342	794.2225	666.2573	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018PAQDL	775.6542	1043.692	1218.718	1292.968	776.3157	801.1034	831.7776	850.1895	728.2224	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1018QAPDL	737.1978	983.6828	1143.679	1208.654	735.61	775.0216	796.178	813.6019	698.6307	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018QADDL	684.6555	949.5684	1126.81	1199.869	682.9843	724.6077	747.071	765.6324	644.2014	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018QAEDL	780.8482	1089.693	1297.635	1387.24	781.595	809.6349	844.4885	865.4897	727.5184	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018QAQDL	838.0696	1123.809	1310.219	1389.296	838.7756	865.2265	897.9493	917.5862	787.4328	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1018RAPDL	787.066	1046.746	1215.085	1283.433	785.3909	826.9592	849.2645	867.6302	746.3661	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018RADDL	738.0651	1020.235	1208.675	1286.304	736.2822	780.6769	804.6251	824.4081	694.8915	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018RAEDL	830.3221	1155.493	1374.248	1468.503	831.1091	860.6547	897.3714	919.4911	774.1098	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018RAQDL	885.5149	1184.551	1379.499	1462.194	886.2543	913.9554	948.218	968.7753	832.4688	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1018SAPDL	839.6196	1114.02	1291.841	1364.041	837.8488	881.7899	905.365	924.7747	796.5878	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018SADDL	792.8514	1093.062	1293.52	1376.113	790.9537	838.2021	863.6862	884.7365	746.8933	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018SAEDL	890.835	1237.014	1469.447	1569.195	891.674	923.1656	962.2896	985.8538	830.897	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018SAQDL	939.8077	1254.652	1459.818	1546.841	940.5867	969.7647	1005.849	1027.498	883.9229	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1018TAPDL	911.7768	1206.113	1396.744	1474.14	909.876	957.0342	982.3304	1003.155	865.582	1 - 4 in.	407.20001	20.25368309	2 - 4 in.	509	22.41222191	2 - 4 in.	610.8	31.43511581
DTW1018TADDL	868.892	1194.722	1412.206	1501.802	866.8317	918.126	945.7896	968.639	818.992	2 - 4 in.	814.40002	10.12693214	4 - 4 in.	1018	11.20623779	4 - 4 in.	1221.6	15.71774387
DTW1018TAEDL	970.8547	1343.742	1593.802	1701.393	971.7592	1005.713	1047.884	1073.279	906.2074	2 - 4 in.	814.40002	11.67891788	4 - 4 in.	1018	13.53089905	4 - 4 in.	1221.6	18.95617104
DTW1018TAQDL	1015.445	1351.916	1570.944	1663.812	1016.278	1047.484	1086.069	1109.214	955.6575	1 - 4 in.	407.20001	23.35796547	2 - 4 in.	509	27.06086731	2 - 4 in.	610.8	37.91068649
DTW1212NAMDL	430.7899	587.8884	689.1998	724.3339	422.3555	487.491	484.896	497.6956	420.4602	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212NABDL	359.2152	511.3371	612.6539	648.3172	351.241	413.3591	410.8614	423.1788	349.4521	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212PAMDL	483.5887	656.3983	767.4361	805.9026	474.2784	546.0803	543.2237	557.3108	472.1857	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212PABDL	409.9179	581.5471	695.5325	735.5869	400.9067	471.0666	468.2472	482.1722	398.8849	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212QAMDL	527.6415	713.0578	831.9752	873.1591	517.6309	594.7672	591.701	606.8198	515.3804	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212QABDL	451.8524	638.623	762.5124	806.0333	442.0337	518.4417	515.3728	530.5291	439.8305	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212RAMDL	563.1961	759.7783	885.7343	929.3286	552.5773	634.3871	631.1357	647.1671	550.19	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212RABDL	486.3634	685.0701	816.6114	862.797	475.8957	557.2881	554.0216	570.1514	473.5465	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212SAMDL	603.4895	812.0705	945.5573	991.741	592.21	679.0717	675.621	692.6337	589.674	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212SABDL	525.0362	737.8836	878.7151	928.1522	513.8186	601.0264	597.5271	614.8059	511.3011	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212TAMDL	649.9213	872.2026	1014.33	1063.486	637.8918	730.5023	726.8243	744.9567	635.187	1 - 4 in.	418	12.15547466	2 - 4 in.	522.5	9.82486248	2 - 4 in.	627	13.87835407
DTW1212TABDL	570.6968	798.5613	948.9764	1001.748	558.6586	652.1558	648.4078	666.9121	555.9564	2 - 4 in.	836.40002	6.083319664	4 - 4 in.	1045.5	4.916744709	4 - 4 in.	1254.6	6.945158958
DTW1212NACDL	421.5982	599.5144	718.6702	763.3475	416.2468	464.9583	472.3085	485.5433	402.6578	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212NANDL	497.881	678.5024	795.3597	838.5627	492.3127	542.6779	550.2175	563.7557	478.132	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212PACDL	473.3092	669.9807	801.291	850.5851	467.3797	521.3176	529.45	544.0892	452.3181	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212PANDL	551.6998	748.7289	875.8959	922.8846	545.6119	600.6418	608.8734	623.65	530.1031	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212QACDL	518.6456	731.7433	873.6694	926.8945	512.2081	570.7357	579.5544	595.4255	495.8523	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212QANDL	598.4006	809.0698	944.6998	994.7832	591.8752	650.8178	659.6271	675.4366	575.2466	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212RACDL	553.4169	779.2789	929.5403	985.8642	546.588	608.6604	618.0105	634.8365	529.2358	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212RANDL	634.4308	856.5658	999.5934	1052.405	627.5517	689.6935	698.9816	715.6509	610.0221	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212SACDL	598.4363	841.2771	1002.621	1063.06	591.0875	657.8712	667.9281	686.0242	572.4122	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212SANDL	677.818	912.2941	1062.992	1118.611	670.5434	736.2233	746.0341	763.6375	652.0012	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212TACDL	645.1244	903.4432	1074.737	1138.88	637.2905	708.4377	719.1438	738.4033	617.3766	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212TANDL	724.7586	972.9005	1132.279	1191.099	717.0539	786.6003	796.9856	815.6183	697.413	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212NAPDL	552.2242	746.9584	873.1901	922.5509	548.0784	588.7375	602.4203	616.7817	525.6722	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212NADDL	476.2945	672.2715	803.6606	855.8474	472.2234	512.3447	525.942	540.264	450.3024	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212NAEDL	544.8588	771.4628	923.3222	987.0779	543.6586	569.5639	592.7977	608.6074	507.7555	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212NAQDL	628.5476	852.3713	997.4429	1057.411	627.3331	653.4697	676.7781	692.5698	590.8357	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212PAPDL	615.0695	828.6119	966.8176	1020.831	610.5169	655.1513	670.1656	685.9253	585.9072	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212PADDL	537.7238	755.2416	900.7505	958.5133	533.1953	577.8025	592.91	608.8174	508.8022	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212PAEDL	610.5519	859.3782	1025.552	1095.262	609.2293	637.7599	663.3257	680.7109	569.6392	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212PAQDL	694.1708	938.0131	1095.727	1160.857	692.8455	721.3585	746.7767	763.6931	653.0101	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212QAPDL	670.3343	900.2928	1048.944	1107.011	665.427	713.5297	729.706	746.6786	638.8953	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212QADDL	595.2164	833.4957	992.4467	1055.442	590.2476	639.1788	655.7434	673.1812	563.4764	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212QAEDL	667.2859	936.1278	1115.359	1190.49	665.855	696.7164	724.3619	743.1569	623.0125	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212QAQDL	750.6167	1009.829	1177.261	1246.416	749.2053	779.5629	806.6118	824.9259	706.7615	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212RAPDL	715.3264	957.8072	1114.385	1175.539	710.1458	760.9139	777.9801	795.8834	682.1302	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212RADDL	639.179	891.4349	1059.479	1126.079	633.9092	685.7814	703.3314	721.8016	605.5073	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212RAEDL	709.1006	992.7802	1181.791	1261.014	707.5898	740.1728	769.3555	789.1929	662.3461	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212RAQDL	793.6422	1066.057	1241.836	1314.399	792.158	824.0807	852.5197	871.7728	747.5171	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212SAPDL	766.8393	1024.804	1191.313	1256.336	761.3257	815.3518	833.511	852.5599	731.5079	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212SADDL	692.1765	963.7337	1144.588	1216.26	686.5021	742.3547	761.2499	781.1349	655.9173	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212SAEDL	763.6196	1067.296	1269.476	1354.192	762.0014	796.8995	828.1511	849.3926	713.5334	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212SAQDL	845.3281	1133.245	1318.914	1395.544	843.7585	877.5135	907.5809	927.9343	796.5464	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212TAPDL	826.6911	1101.69	1279.061	1348.313	820.809	878.4367	897.8018	918.1134	788.9932	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212TADDL	750.717	1043.481	1238.362	1315.568	744.5977	804.8259	825.2	846.6404	711.6138	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212TAEDL	816.1988	1138.167	1352.211	1441.844	814.4811	851.5192	884.6778	907.2108	763.0211	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212TAQDL	897.2967	1200.126	1395.263	1475.787	895.6446	931.1716	962.811	984.2253	845.9396	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1218PAMDL	633.6159	851.591	992.4832	1042.124	624.8707	703.6219	705.3419	722.1727	615.2275	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218PABDL	559.6609	783.9144	933.4625	986.9031	550.8704	630.639	632.396	649.6215	541.1974	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218QAMDL	689.2189	923.4897	1074.687	1127.924	679.8088	764.5132	766.3624	784.4561	669.4314	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218QABDL	616.5773	860.0228	1021.927	1079.727	607.0118	693.7416	695.6503	714.3589	596.4837	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218RAMDL	731.3958	977.1236	1135.565	1191.348	721.5144	810.4236	812.3638	831.3456	710.6158	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218RABDL	658.9432	915.9591	1086.667	1147.597	648.8298	740.4781	742.494	762.2502	637.6969	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218SAMDL	777.89	1036.624	1203.21	1261.827	767.4736	861.1604	863.2039	883.1952	755.9835	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218SABDL	706.6611	980.236	1161.734	1226.474	695.8881	793.4907	795.6369	816.67	684.0284	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218TAMDL	856.9364	1137.128	1317.292	1380.671	845.6395	947.1897	949.4034	971.0578	833.1763	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218TABDL	787.5659	1087.336	1286.051	1356.948	775.7448	882.7831	885.1354	908.1865	762.7292	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218UAMDL	910.8468	1205.74	1395.291	1461.973	898.9512	1005.862	1008.192	1030.984	885.8268	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218UABDL	842.5552	1160.661	1371.439	1446.627	830.0065	943.6184	946.1149	970.5776	816.1893	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218PACDL	657.0587	918.3972	1092.699	1159.776	650.6748	710.472	725.6152	745.2914	623.9331	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218PANDL	730.4587	980.5989	1142.42	1203.805	724.213	782.4384	797.088	816.0677	697.9687	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218QACDL	718.3358	1000.671	1188.66	1260.959	711.4291	776.1025	792.4732	813.7403	682.4905	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218QANDL	790.1289	1057.974	1231.063	1296.694	783.4351	845.8242	861.517	881.8459	755.3044	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218RACDL	765.1962	1063.557	1261.898	1338.126	757.8884	826.2984	843.6085	866.0922	727.2639	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218RANDL	834.9454	1115.295	1296.208	1364.776	827.93	893.2966	909.7316	931.0182	798.4416	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218SACDL	815.1015	1130.573	1340.262	1420.857	807.3726	879.7193	898.0238	921.7983	774.9814	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218SANDL	883.4428	1177.51	1367.222	1439.127	876.0811	944.6664	961.9083	984.2387	845.1348	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218TACDL	900.6904	1245.12	1473.895	1561.824	892.2441	971.2861	991.2784	1017.242	856.8408	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218TANDL	965.5333	1282.792	1487.194	1564.633	957.5817	1031.643	1050.254	1074.355	924.1489	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218UACDL	958.2731	1321.473	1562.622	1655.31	949.3616	1032.745	1053.831	1081.213	912.0045	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218UANDL	1020.775	1352.908	1566.835	1647.897	1012.446	1090.01	1109.498	1134.732	977.4218	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218PAPDL	805.162	1077.216	1253.96	1325.761	803.4107	846.8857	870.2279	889.454	762.6293	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218PADDL	736.1074	1024.356	1217.454	1297.085	734.291	779.5407	803.9682	824.1563	692.1463	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218PAEDL	838.1882	1172.856	1398.233	1495.313	838.9968	869.3627	907.1151	929.8666	780.4534	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218PAQDL	913.4284	1227.717	1432.908	1519.962	914.2043	943.2767	979.2501	1000.841	857.7908	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218QAPDL	874.2842	1165.811	1354.982	1431.807	872.4055	919.0352	944.063	964.6738	828.6457	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218QADDL	809.41	1122.269	1331.449	1417.645	807.4355	856.6117	883.1478	905.0731	761.6082	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218QAEDL	915.9493	1276.212	1518.671	1623.144	916.8207	949.5418	990.2094	1014.712	853.7061	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218QAQDL	989.7337	1325.735	1544.9	1637.874	990.5641	1021.674	1060.157	1083.25	930.1738	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218RAPDL	925.179	1231.255	1429.818	1510.455	923.2059	972.1747	998.4556	1020.097	877.2448	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218RADDL	862.5774	1193.421	1414.467	1505.523	860.4882	912.5153	940.5856	963.7764	811.9941	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218RAEDL	976.2531	1358.501	1615.217	1725.681	977.1788	1011.931	1055.115	1081.128	910.128	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218RAQDL	1043.13	1394.46	1623.392	1720.471	1043.999	1076.551	1116.812	1140.968	980.7903	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218SAPDL	982.3306	1303.767	1512.118	1596.722	980.2565	1031.722	1059.335	1082.07	931.9337	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218SADDL	922.4969	1272.038	1505.356	1601.465	920.287	975.3061	1004.981	1029.492	868.9791	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218SAEDL	1039.51	1443.66	1714.894	1831.571	1040.489	1077.251	1122.926	1150.437	969.5475	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218SAQDL	1102.377	1470.954	1711.049	1812.857	1103.289	1137.449	1179.696	1205.041	1036.95	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218TAPDL	1078.541	1426.519	1651.893	1743.393	1076.294	1132.046	1161.952	1186.572	1023.928	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218TADDL	1025.789	1410.618	1667.477	1773.293	1023.355	1083.938	1116.611	1143.598	966.8527	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218TAEDL	1141.687	1579.402	1873.078	1999.472	1142.749	1182.596	1232.089	1261.894	1065.824	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218TAQDL	1198.342	1592.648	1849.179	1957.949	1199.319	1235.912	1281.149	1308.28	1128.216	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218UAPDL	1145.799	1512.014	1749.106	1845.363	1143.433	1202.13	1233.612	1259.526	1088.289	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218UADDL	1096.966	1505.186	1777.498	1889.654	1094.384	1158.675	1193.344	1221.976	1034.411	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218UAEDL	1207.33	1667.317	1975.845	2108.622	1208.446	1250.332	1302.354	1333.679	1127.576	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218UAQDL	1259.862	1672.159	1940.373	2054.091	1260.884	1299.148	1346.451	1374.82	1186.53	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218VAPDL	1200.181	1582.121	1829.344	1929.695	1197.713	1258.933	1291.768	1318.796	1140.198	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218VADDL	1155.038	1582.55	1867.658	1985.073	1152.333	1219.674	1255.985	1285.974	1089.51	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218VAEDL	1259.12	1737.086	2057.527	2195.392	1260.28	1303.813	1357.878	1390.432	1176.224	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218VAQDL	1308.057	1734.54	2011.905	2129.48	1309.114	1348.701	1397.636	1426.984	1232.189	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW8509KLBDL	N/A	251.8235	304.4287	322.1123	N/A	205.9104	202.6551	209.0145	N/A	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509KLMDL	216.9413	301.866	356.1854	374.1312	211.5379	253.0716	249.5536	256.4185	214.2147	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509MLBDL	N/A	284.4098	343.0946	362.7831	N/A	233.0415	229.394	236.5191	N/A	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509MLMDL	242.0838	335.2866	394.745	414.3689	236.1404	281.7799	277.9192	285.4535	239.0849	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509NLBDL	216.9608	313.6031	377.6056	399.0347	210.6808	257.3882	253.3884	261.2004	213.6554	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509NLMDL	264.8483	365.7157	430.2135	451.4779	258.0271	307.6105	303.4152	311.6211	261.2261	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509PLBDL	250.6814	361.7902	435.1414	459.6848	243.7932	297.3365	292.7507	301.7075	247.2024	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509PLMDL	301.1564	414.4142	486.3758	510.0768	293.9146	349.4634	344.7682	353.9286	297.5027	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509KLNDL	252.0617	348.7297	411.2029	434.107	248.176	280.3654	282.4022	289.8965	243.8454	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509KLCDL	205.4899	297.3069	358.7325	381.6118	201.8931	231.9223	233.8397	240.9117	197.8939	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509MLNDL	277.9171	383.0036	450.6967	475.4858	273.6811	308.7411	310.9572	319.1093	268.9598	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509MLCDL	229.4453	330.9309	398.6647	423.8586	225.4642	258.6892	260.8097	268.6297	221.0373	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509NLNDL	300.9603	413.6508	486.1159	512.631	296.4119	334.0424	336.4199	345.1647	291.3408	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509NLCDL	251.0439	360.7631	433.7742	460.9042	246.7282	282.7146	285.009	293.4686	241.928	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509PLNDL	339.5591	465.1424	545.6933	575.1287	334.4817	376.4683	379.1194	388.8691	328.8199	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509PLCDL	287.155	411.3892	493.9218	524.5662	282.2574	323.0426	325.6418	335.2239	276.8142	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509QLNDL	357.8166	489.3441	573.6517	604.4548	352.4953	396.489	399.2662	409.4787	346.561	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509QLCDL	303.8279	435.1198	522.3486	554.7285	298.6593	341.7479	344.4944	354.62	292.91	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509KLPDL	280.9715	385.5176	452.862	478.2402	277.9592	304.1695	309.494	317.3662	268.3502	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509KLDDL	233.2781	334.1449	401.3542	427.0862	230.4423	255.2578	260.3368	267.869	221.4252	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509MLPDL	311.9028	426.0114	499.2879	526.8744	308.6057	337.2736	343.9106	351.6915	298.084	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509MLDDL	262.4893	374.5959	449.1024	477.5946	259.3315	286.9527	292.6027	300.9796	249.2878	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
Hot Water	67	70
Cold Water	57	60
Wet Bulb	50	50

Model	Outlet	HP	Pump HP	152.7485	215.4596	257.3487	273.8879	149.7744	167.9137	236.3468	281.9447	300.1127	165.0832	185.1069	239.8452	309.4645	329.3137	182.4365	204.4906	286.0828	340.002	361.5698	201.9608	226.2428	315.2066	373.6846	396.9774	222.7903	250.5576	347.3791	410.6495	435.6444	248.0827	277.6446	382.7744	451.0433	477.8856	275.0074	307.7283	421.5754	495.0182	523.2192	304.7453	341.0467	463.9715	542.7287	572.3533	337.4866	368.4227	374.6968	383.9665	326.1213
DTW050PLDL	Aero-X™ Stainless	10	2	N/A	N/A	190.3035	225.7361	N/A	N/A	233.3112	250.506	N/A	N/A	N/A	212.6232	259.4235	278.4884	N/A	N/A	237.2101	288.8327	309.8568	N/A	N/A	264.9197	321.7533	344.7942	N/A	204.0112	286.0078	358.4723	383.5027	201.7247	239.2924	330.719	399.0677	426.1882	226.7882	257.7645	355.3041	433.9558	473.0622	254.9419	289.8462	412.1982	493.3365	524.3324	286.9338	316.5797	322.7498	331.8977	275.4108
DTW050PLDM	Aero-X™ Stainless	15	2	176.9062	248.2757	295.6785	314.3472	173.5068	194.2173	271.9352	323.4368	343.9015	190.9891	213.801	298.4981	354.4278	376.7498	210.7644	235.8305	328.0972	388.7591	412.9721	232.9582	260.4961	360.8879	426.5617	452.67	257.7179	288.0056	397.0439	467.9837	495.9607	285.2083	318.5843	436.7532	513.186	542.9715	315.61	352.474	480.2159	562.3389	593.837	349.1167	389.9325	527.6418	615.619	648.6956	385.9334	420.6602	427.6966	438.0897	373.1614
DTW050PLDS	Aero-X™ Stainless	20	2	N/A	N/A	200.7608	245.0109	262.7757	N/A	N/A	222.6865	271.4894	291.5029	N/A	N/A	N/A	N/A	247.6823	301.4988	323.3858	N/A	N/A	N/A	N/A	294.9128	357.1248	382.9738	395.3578	209.4713	237.7628	343.4701	414.9437	443.6227	231.9425	266.8325	383.2946	463.1405	492.3812	259.6933	292.5392	434.2257	508.4923	539.2529	374.1213	384.5961	319.8327
DTW050PLDT	Aero-X™ Stainless	25	2	N/A	N/A	204.2697	251.1125	267.3076	N/A	N/A	228.3938	278.2528	298.3281	N/A	N/A	N/A	N/A	253.2585	308.2546	330.4268	N/A	N/A	N/A	N/A	301.7476	365.2938	391.7267	403.9267	214.2104	243.2101	351.2476	424.2009	453.6227	236.9996	272.8004	392.0119	473.5811	503.3267	265.4193	299.1011	444.1267	519.8973	551.3267	382.5149	393.2355	326.9133
DTW050PLDU	Aero-X™ Stainless	20	2	216.0347	263.3158	282.2762	N/A	N/A	239.4724	291.5725	312.651	N/A	N/A	266.1677	323.5703	346.8916	N/A	203.8443	296.3548	359.5286	385.1891	201.0435	238.099	330.2968	399.6939	427.7578	235.4884	255.5766	368.2816	444.3341	474.8281	252.763	286.6045	410.6184	493.7424	526.6415	283.5653	321.5397	457.6341	548.1832	583.4454	318.0545	360.7665	509.6701	607.9878	645.4884	356.5497	393.3862	400.9085	412.054	343.1278
DTW050KLQL	Aero-X™ Stainless	10	2	133.5956	190.3784	228.8853	244.5892	131.4295	147.7445	210.2915	252.5211	269.8793	145.785	164.973	233.0047	279.3065	298.4235	162.3137	182.8376	258.6833	309.4064	330.4058	181.1736	204.1175	287.5158	343.0056	366.0017	202.5479	228.5152	319.7089	380.3022	405.4041	226.6406	255.1708	355.4813	421.5024	448.8104	253.6736	285.4124	395.0994	466.8145	496.4178	283.883	319.1335	438.6713	516.4441	548.4178	317.5164	337.6178	342.6287	349.8504	301.8038
DTW050KLQM	Aero-X™ Stainless	15	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW050KLQS	Aero-X™ Stainless	20	2	148.0463	209.9037	251.8093	268.8921	145.6845	163.4691	231.5777	277.5191	296.3887	161.3336	181.2965	256.2908	306.6456	327.4276	179.3427	201.694	284.2208	339.365	362.185	199.8823	224.8585	315.5705	375.8746	400.8546	223.1502	251.0128	350.5614	416.3853	443.6403	249.3672	280.4009	389.4273	461.1151	490.7499	278.7726	313.2838	432.4093	510.2824	542.3885	311.6211	349.3961	479.75	564.1006	598.7531	348.1787	370.0186	380.9667	390.5174	331.1018
DTW050KLQT	Aero-X™ Stainless	25	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW050KLQU	Aero-X™ Stainless	20	2	N/A	N/A	203.5016	219.2337	N/A	N/A	N/A	227.2307	244.8391	N/A	N/A	N/A	N/A	N/A	207.6152	254.4753	274.1531	N/A	N/A	N/A	N/A	262.8962	320.6186	344.9217	N/A	202.7115	296.22	360.14	387.0396	201.2641	229.9096	333.777	404.4113	434.086	228.3955	260.7354	375.9258	453.7876	486.409	259.1957	295.6204	423.0404	508.6315	544.3599	293.9357	314.9533	325.549	334.8381	277.6279
DTW050KLQV	Aero-X™ Stainless	15	2	161.2094	228.5242	273.8114	292.211	158.6169	178.0459	251.9756	301.4908	321.762	175.7159	197.4664	278.6415	332.7665	355.0351	195.3407	219.6238	308.0943	367.8106	392.2038	217.6584	244.7122	342.3343	406.8266	433.4639	242.8646	272.9527	379.7834	450.1221	479.0264	271.1783	304.5889	421.2801	497.6138	529.1129	302.8385	339.8635	467.0743	549.8615	583.9502	338.1012	379.115	517.424	606.9946	643.7656	377.2363	400.5094	412.2547	422.4426	358.9684
DTW050KLQW	Aero-X™ Stainless	20	2	N/A	N/A	223.2625	240.7541	N/A	N/A	203.1733	245.6429	267.1897	N/A	N/A	N/A	N/A	N/A	227.7991	277.9771	N/A	N/A	N/A	N/A	N/A	287.7903	351.2011	377.6146	N/A	222.4109	325.1967	395.2108	424.2024	247.6255	293.4024	414.6975	488.7883	519.6565	289.9005	325.8605	458.5848	537.4144	577.1637	371.5695	423.9248	529.4542	573.5199	403.273	425.5242	433.5199	443.273
DTW050PLQL	Aero-X™ Stainless	10	2	183.0805	258.3381	308.7643	329.2155	180.1839	201.9501	284.4677	339.5231	362.3128	199.3419	223.6792	314.1349	374.2304	398.9151	221.2944	248.411	347.5211	413.0674	440.0723	246.2181	276.3789	384.8389	456.2438	485.7036	274.3207	307.8094	426.3248	503.9908	536.0336	305.836	342.9633	472.2346	556.5544	591.309	341.0197	382.5129	522.8379	614.1914	651.7699	380.1458	425.5848	578.4144	677.1637	715.6895	423.9248	449.3286	462.2542	473.5199	403.273
DTW050PLQM	Aero-X™ Stainless	15	2	N/A	N/A	207.9736	254.7715	274.1064	N/A	N/A	232.0611	283.9236	305.5146	N/A	N/A	N/A	N/A	259.8301	317.3168	341.3663	N/A	N/A	N/A	N/A	306.5508	372.6228	398.101	427.6988	222.6644	253.8736	368.3441	446.2126	478.9031	252.0192	287.2105	414.1311	499.9934	535.9851	285.3528	324.979	465.4019	559.8584	599.3521	323.058	367.6121	522.593	626.2336	669.4184	365.5557	391.1955	404.1161	415.4233	345.6367
DTW050PLQS	Aero-X™ Stainless	20	2	192.5145	271.1131	323.7042	345.0969	189.4423	212.2309	298.3836	355.8157	379.2686	209.3699	234.9175	329.337	392.0114	417.7465	232.4364	260.7593	364.9	432.499	461.6649	258.4609	289.8604	403.2719	477.4973	508.193	287.7968	322.1	386.1596	467.9917	502.6171	264.5227	300.6243	320.0763	391.8247	421.3175	452.3383	548.8771	642.0681	681.0504	339.1	384.5	547.1	665.9	704.7597	701.7123	434.278	470.2923	483.1093	495.4988	422.2894
DTW050PLQT	Aero-X™ Stainless	25	2	N/A	219.989	269.2877	289.6384	N/A	N/A	245.3715	299.9678	322.3833	N/A	N/A	N/A	N/A	N/A	274.6133	335.0875	360.3664	N/A	N/A	N/A	N/A	324.6119	391.9612	419.9612	451.0318	235.4717	268.3023	388.7107	470.461	504.7581	268.3899	303.4052	436.7935	530.6478	564.6965	301.4002	341.1233	387.9418	550.5779	659.2092	704.4543	385.7816	412.7103	426.2766	438.1469	364.894
DTW050PLQU	Aero-X™ Stainless	20	2	156.9724	221.1787	264.1118	279.7659	153.2615	171.348	241.5385	287.9483	304.8826	167.9951	188.0385	264.0206	314.1151	332.3556	184.4215	206.4937	288.6232	342.5896	362.1544	202.5644	226.7534	315.3594	373.3647	394.2629	222.4614	248.8669	344.2516	406.4421	428.6732	244.159	272.8893	375.3265	441.8279	465.381	267.7093	298.8792	408.6129	479.5291	504.3831	293.1672	326.896	444.1385	519.5512	545.6746	320.5886	369.2612	367.3236	376.8795	319.7111
DTW050KLQV	Aero-X™ Stainless	15	2	N/A	N/A	229.3918	256.5881	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	217.747	265.4748	287.5444	N/A	N/A	N/A	N/A	241.0248	293.1214	312.318	N/A	206.6724	323.3835	344.1411	N/A	204.5559	241.7457	310.3198	378.6793	399.1778	225.4545	264.7077	344.9342	421.7689	498.9857	521.7283	319.2296	351.4132	326.8267	270.3578
DTW050KLQW	Aero-X™ Stainless	20	2	N/A	N/A	182.9126	257.4425	306.3097	324.645	179.2754	200.2128	280.6608	333.2968	352.6297	196.3387	219.4516	306.2063	362.8321	383.3669	215.2887	240.6403	334.0627	394.4128	415.8357	236.136	263.8084	364.2342	429.4048	452.8087	258.9079	288.5799	396.7387	384.4334	491.4723	563.6432	316.2591	431.6033	505.9685	532.2504	315.3891	345.648	468.8609	548.0278	575.7133	339.1975	377.2246	508.5479	592.5739	621.7346	370.1244	404.8052	422.4038	433.3434	368.528
DTW050PLQT	Aero-X™ Stainless	25	2	N/A	210.6862	256.8708	273.9454	N/A	N/A	232.4655	282.9171	301.5835	N/A	N/A	N/A	N/A	N/A	256.7717	311.8148	332.1375	N/A	N/A	N/A	283.6585	343.6015	365.6368	N/A	216.6267	313.1966	378.3113	402.1259	212.0515	240.3598	345.4672	416.0686	441.6582	235.2852	266.4302	380.5579	456.8683	484.2918	260.7842	294.9511	418.5596	500.8458	530.0856	288.6559	326.0397	459.5635	548.0276	579.0969	319.0109	373.6788	371.4842	382.3215	317.4336
DTW050PLQU	Aero-X™ Stainless	20	2	199.3232	279.2927	331.7067	350.7774	195.4187	217.8197	304.1973	360.6526	381.16	213.7399	238.5359	331.5956	392.3227	414.3427	234.0693	261.2684	361.4707	426.6789	450.2295	256.4362	286.1212	393.8263	463.7057	488.797	280.8843	313.1394	428.681	503.403	530.0361	307.3962	342.5172	454.2875	532.1754	565.8375	306.0052	590.8544	620.532	349.7892	396.9477	407.7563	548.5453	638.6428	669.8141	400.1425	458.7742	465.4655	467.9283	398.4307
DTW050KLQV	Aero-X™ Stainless	15	2	230.7115	302.7288	352.7287	371.9027	227.1	249.2	334.5025	392.8	414.9	232.9	258.1	362.9	424.9	447.9	267.1	295.4	396.9	459.2	483.2	292.7104	324.3	435.9	498.2	522.9	317.9	352.9	463.9	537.9	564.9	349.2	384.9	497.2	570.2	596.2	349.2	391.2	502.9	575.2	601.2	387.9	429.8	541.2	614.2	639.2	416.2	472.8	479.2	481.9	427.3
DTW050KLQW	Aero-X™ Stainless	20	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW050PLQT	Aero-X™ Stainless	25	2	210.5902	294.4669	349.3465	369.2466	206.4895	230.0843	320.5511	379.628	401.0718	225.7203	251.7437	349.2304	413.9024	412.7411	435.754	247.0587	275.5789	380.4836	448.6431	473.2429	270.5136	301.6204	414.3127	487.3158	513.5118	296.1136	329.9131	450.7347	528.7573	556.5499	323.9004	360.5114	489.777	572.9763	602.3563	353.9245	393.4799	531.4731	619.988	650.9368	386.2424	428.8714	575.8602	669.8113	702.3004	420.9144	482.1662	479.7339	491.725	419.1253
DTW050PLQU	Aero-X™ Stainless	20	2	N/A	245.2075	297.935	317.3682	N/A	N/A	270.1042	327.5677	348.7654	N/A	205.1333	297.8221	360.3716	383.4012	200.7959	227.8386	312.4082	396.379	421.2999	222.6265	252.0044	361.9384	435.6434	462.5054	246.7201	279.1338	388.4984	478.2327	507.0752	273.3231	308.8184	438.1584	524.2231	555.0742	302.3915	341.2371	481.0414	573.6964	606.5722	334.088	376.4945	527.2413	626.7363	661.6406	368.5298	430.3876	427.4027	439.4252	386.9224
DTW050KLQV	Aero-X™ Stainless	15	2	178.5775	268.9663	327.9741	348.2695	185.3869	184.9262	260.6407	320.6157	343.2701	191.7241	216.7361	329.4614	391.1579	373.0613	198.8158	232.7438	329.3309	346.3013	371.4475	189.6186	244.8379	325.4188	384.9928	409.9728	233.7239	261.7209	341.5249	421.5109	448.7733	241.9229	272.9249	371.1009	441.3264	469.9021	266.9228	298.9	411.9	487.3	513.4	289.1	324.1	439.1	515.1	545.1	309.1	341.1	353.1	364.1	301.6
DTW050KLQW	Aero-X™ Stainless	20	2	N/A	N/A	234.1374	251.1896	N/A	N/A	212.7596	259.7385	278.6301	N/A	N/A	N/A	N/A	N/A	264.0383	321.0051	343.847	N/A	N/A	N/A	202.7704	294.4073	356.9883	381.9075	200.243	227.2504	328.1792	396.775	423.8124	224.524	254.6317	365.5561	440.5536	469.7255	251.6607	285.1545	406.7466	488.5144	519.81	281.6914	318.9895	451.9626	540.8462	572.2426	314.9648	351.4251	356.9213	366.8163	304.8136
DTW050PLQT	Aero-X™ Stainless	25	2	N/A	N/A	239.4369	272.8099	324.9435	345.3688	191.3773	213.7539	299.0242	355.5315	377.8182	210.7022	234.4684	328.2441	389.5419	413.735	232.468	258.7641	369.7234	439.3309	462.8061	254.7571	286.7834	398.4209	473.5153	505.1568	275.6421	308.6324	439.1426	527.1595	542.7545	313.5327	349.4667	477.7541	561.1881	593.0724	345.8661	385.4395	523.8551	613.4581	647.1693	368.4985	411.3884	421.7185	432.5148	361.5541	562.1551	569.7188	583.2926	497.2649
DTW050KLQU	Aero-X™ Stainless	20	2	N/A	225.2199	274.7622	294.5251	N/A	N/A	249.9389	304.4213	326.2635	N/A	N/A	N/A	N/A	N/A	277.944	337.8282	361.8488	N/A	N/A	N/A	212.9369	309.3958	375.1354	401.4161	210.1249	238.3205	344.4785	416.5175	445.1196	235.3789	266.771	383.394	462.1642	493.125	263.606	296.5106	426.3565	512.2737	545.6041	295.0085	333.7757	473.588	567.0462	602.7299	329.7997	372.8143	525.3145	626.5896	664.671	368.2616	410.1262	416.4406	427.8032	356.4602
DTW050KLQV	Aero-X™ Stainless	15	2	215.9437	294.2147	346.7341	367.1	206.7999	229.8208	317.9	377.9	400.6	219.9	245.9	358.4	421.4	444.6	254.1	284.1	385.2	448.2	472.2	241.6	272.6	384.2	457.1	482.1	254.1	287.1	398.2	472.8	501.2	270.6	307.1	427.5	511.2	541.1	287.9	327.9	441.2	527.6	558.1	327.1	369.4	481.2	567.2	597.2	347.2	389.2	401.2	413.2	358.4	438.4
DTW050KLQW	Aero-X™ Stainless	20	2	N/A	N/A	254.3674	273.9921	N/A	N/A	231.3811	284.9242	307.2031	N/A	N/A	N/A	N/A	N/A	287.1	349.1	374.1	N/A	N/A	N/A	231.1	326.1	395.1	421.1	229.1	256.9	367.1	441.9	470.9	253.1	287.9	401.1	479.3	509.1	270.9	307.3	414.3	495.3	524.3	307.3	347.1	452.1	532.3	561.3	326.3	365.3	377.3	389.3	329.3
DTW050PLQT	Aero-X™ Stainless	25	2	N/A	N/A	279.0995	300.0791	N/A	N/A	254.4508	310.7003	334.0882	N/A	N/A	N/A	N/A	N/A	284.4159	346.6396	372.5301	N/A	N/A	N/A	253.1	357.1	433.1	461.4	253.1	287.9	402.1	484.1	515.1	287.9	327.9	455.1	545.1	576.1	307.9	347.9	468.1	562.1	593.1	347.9	387.9	513.1	605.1	636.1	367.9	407.9	419.9	431.9	389.9	435.3
DTW050PLQU	Aero-X™ Stainless	20	2	211.7489	258.4087	277.5836	N/A	N/A	235.8371	287.3066	308.603	N/A	N/A	N/A	263.2707	320.3031	343.5815	N/A	N/A	202.5694	294.2536	356.779	382.7063	200.7106	227.797	329.0157	397.7773	426.1856	225.959	256.2784	367.8072	443.2663	474.2409	254.3615	288.2905	410.8934	493.4982	527.1016	286.166	324.1293	458.5507	548.7314	584.9995	321.6356	364.1077	511.0622	609.2255	648.1646	361.0453	391.2054	401.4173	412.1684	344.573
DTW050PLQV	Aero-X™ Stainless	15	2	214.6971	299.4592	355.6018	378.2598	211.7472	236.2613	328.633	389.6669	414.4715	233.9923	260.7216	361.3681	427.6843	454.7173	258.2816	288.2245	397.7849	469.7552	499.0822	285.941	318.9429	438.0291	516.005	547.672	316.7121	353.0707	482.2635	566.5743	600.6057	350.7906	390.8182	530.6623	621.6102	658.1685	388.3316	432.4083	583.4057	681.2704	720.0046	429.5355	478.0732	640.6759	745.699	786.717	474.6003	508.6364	520.0792	532.0837	455.8204
DTW050PLQW	Aero-X™ Stainless	20	2	N/A	N/A	251.4093	305.7882	328.101	N/A	N/A	279.4983	339.4085	364.1609	N/A	N/A	N/A	N/A	314.7249	311.4476	377.4346	404.7761	212.4393	240.6953	347.485	420.0887	450.1545	238.5249	270.1269	387.8667	467.6215	500.528	267.9839	303.3082	432.8799	520.3027	552.8799	520.3027	552.8799	305.9569	345.2408	498.7212	712.0931	757.017	425.0376	460.0056	471.1861	482.4045	395.8969
DTW050PLQT	Aero-X™ Stainless	25	2	224.0788	275.3515	295.185	316.1	230.6257	257.2512	349.7	413.9	438.1	256.1	285.4	399.2	469.2	494.2	283.2	314.8	437.1	516.1	542.1	313.1	349.3	519.5	604.9	632.9	349.3	391.3	531.1	629.1	657.1	391.3	431.3	543.1	629.1	657.1	391.3	431.3	543.1	629.1	657.1	391.3	431.3	543.1	629.1	657.1	391.3	431.3	543.1	629.1	657.1	391.3	431.3	543.1	629.1	657.1
DTW050PLQV	Aero-X™ Stainless	15	2	N/A	N/A	275.8992	300.7791	N/A	N/A	252.9	309.1926	368.756	393.0533	217.2607	243.3808	341.0967	406.0143	232.5688	261.4271	390.9	457.1	483.1	257.1	295.1	417.5	558.5	589.4	287.3	318.1	429.1	497.3	526.3	287.3	327.3	437.3	527.3	557.3	287.3	327.3	437.3	527.3	557.3	287.3	327.3	437.3	527.3	557.3	287.3	327.3	437.3	527.3	557.3	287.3	327.3	437.3	527.3	557.3
DTW050PLQW	Aero-X™ Stainless	20	2	N/A	N/A	299.2095	320.0797	N/A	N/A	254.4508	310.7003	334.0882	N/A	N/A	N/A	N/A	N/A	284.4159	346.6396	372.5301	N/A	N/A	N/A	245.6841	356.5121	432.5	463.6	245.6841	279.6	390.7	469.7	501.7	279.6	317.6	431.6	519.6	551.6	279.6	317.6	431.6	519.6	551.6	279.6	317.6	431.6	519.6	551.6	279.6	317.6	431.6	519.6	551.6	279.6	317.6	431.6	519.6	551.6
DTW050PLQT	Aero-X™ Stainless	25	2	N/A	N/A	299.9953	308.7883	328.101	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW050PLQU	Aero-X™ Stainless	20	2	214.7298	261.2492	280.5618	301.8	210.6257	237.2512	329.7	393.9	418.1	236.1	265.4	379.2	449.2	474.2	263.2	294.8	417.1	496.1	522.1	293.1	329.3	499.5	584.9	612.9	329.3	371.3	511.1	609.1	637.1	371.3	411.3	523.1	609.1	637.1	371.3	411.3	523.1	609.1	637.1	371.3	411.3	523.1	609.1	637.1	371.3	411.3	523.1	609.1	637.1	371.3	411.3	523.1	609.1	637.1
DTW050PLQV	Aero-X™ Stainless	15	2	N/A	N/A	332.0332	408.0937	441.0472	N/A	251.6553	373.0362	457.4875	494.4	249.4844	285.0323	420.2019	513.9593	555.1485	283.3364	373.6923	455.1	488.1	273.1	312.1	458.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1	312.1	358.1	473.1	558.1	591.1
DTW050PLQW	Aero-X™ Stainless	20	2	N/A	N/A	277.1974	303.3777	471.7307	505.1355	274.2834	308.27	435.847	521.6913	558.6148	305.9315	343.9414	484.0398	578.0475	618.6904	342.141	384.5568	538.3041	641.136	685.6892	383.2615	430.5082	599.0266	631.9834	383.7558	430.7944	759.9624	492.6848	482.2268	666.6189	788.998	841.8729	481.8374	540.1749	741.5098	874.549	931.7843	540.1749	604.3027	726.8284	824.1344	868.3644	1030.049	605.1682	676.7249	914.9251	1070.817	1137	677.3117	699.3027	726.5284	742.8766	634.6721
DTW050KLQX	Aero-X™ Stainless	10	2	287.662	404.4838	482.4938	514.4269	284.211	318.3497	445.8961	530.8599	565.8562	315.3997	353.1997	492.3305	584.7514	622.6385	350.5947	392.4381	543.9968	644.3991	685.8801	390.1963	436.3308	601.1374	709.9023	754.8304	434.3184	485.1733	664.0513	781.6154	830.0703	483.3796	539.2825	732.9052	859.739	911.8026	537.6574	598.9511	808.0859	944.5102	1002.349	680.1264	759.4875	1000.4	1172.9	1244.1	759.4875	1000.4	1172.9	1244.1	759.4875	1000.4	1172.9	1244.1
DTW050PLQY	Aero-X™ Stainless	15	2	N/A	N/A	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1	347.4772	424.7	457.1	491.1
DTW050PLQW	Aero-X™ Stainless	20	2	N/A	N/A	258.8838	382.9007	468.956	506.1522	255.8377	291.5763	429.3294	524.692	562.6286	588.2975	280.1928	329.5544	482.6286	588.2975	634.6221	327.6268	373.325	543.3635	660.3611	711.7675	371.9209	423.4641	612.6331	741.5309	798.3605	422.5602	480.6123	689.7131	832.5043	895.0868	480.1794	545.4683	618.7935	874.0304	1046.836	1121.835	619.1687	701.3912	982.3844	1171.747	1253.351	702.0696	797.2557	759.2457	778.3444	652.9376
DTW050PLQX	Aero-X™ Stainless	15	2	316.1103	445.9335	533.0981	570.1811	312.843	350.9123	493.2118	588.5913	629.48	348.2954	390.7884	546.7688	651.0443	695.9872	388.7776	436.1301	606.9717	720.8115	770.051

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

			Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82
Product Name	**Additive Type**	**Additive Content (%)**	**Cold Water**	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72
DTW	None	0.0%	**Wet Bulb**	50	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65
Model	**Coil**	**HP**	**Pump HP**																
DTW1212NLCDL	Aero-X™ Stainless	10	5	N/A	N/A	302.1779	324.4591	N/A	N/A	N/A	335.6346	360.3416	N/A	N/A	305.7618	373.4447	400.7058	N/A	N/A
DTW1212NLNDL	Aero-X™ Stainless	10	5	218.7553	309.4963	370.3558	394.3376	215.1228	240.897	340.002	406.2886	432.5372	237.3755	266.0097	374.2276	446.3657	474.9438	262.5342	294.2248
DTW1212PLCDL	Aero-X™ Stainless	15	5	N/A	N/A	340.616	365.4012	N/A	N/A	309.5267	377.8228	405.2631	N/A	N/A	344.6045	419.8045	450.0349	N/A	N/A
DTW1212PLNDL	Aero-X™ Stainless	15	5	244.648	344.9262	411.8666	438.1889	240.6194	269.1777	378.5069	451.2958	480.0607	265.2793	296.9489	416.1182	495.2032	526.4734	293.1085	328.0928
DTW1212QLCDL	Aero-X™ Stainless	20	5	N/A	306.6783	374.2847	401.272	N/A	N/A	340.4019	414.7896	444.6335	N/A	N/A	378.629	460.4396	493.2803	N/A	N/A
DTW1212QLNDL	Aero-X™ Stainless	20	5	267.124	375.8554	448.0752	476.4086	262.7396	293.7909	412.1161	490.5048	521.4144	289.5561	323.9249	452.654	537.6724	571.2186	319.7612	357.6525
DTW1212RLCDL	Aero-X™ Stainless	25	5	N/A	328.2624	400.1188	428.7837	N/A	N/A	364.1151	443.1378	474.821	N/A	N/A	404.7339	491.5968	526.444	N/A	310.446
DTW1212RLNDL	Aero-X™ Stainless	25	5	285.2629	399.816	475.9121	505.7707	280.6434	313.3588	438.021	520.6266	553.2046	308.8972	345.1055	480.7372	570.3413	605.7033	340.719	380.6382
DTW1212SLCDL	Aero-X™ Stainless	30	5	N/A	355.8518	433.3133	464.1968	N/A	N/A	394.5092	479.6586	513.7789	N/A	301.385	438.2861	531.8411	569.3514	297.0668	336.6351
DTW1212SLNDL	Aero-X™ Stainless	30	5	306.6704	428.9079	509.7864	541.465	301.7264	336.7135	469.5416	557.2159	591.7337	331.9456	370.6092	514.9076	609.8792	647.2993	365.9288	408.4879
DTW1212TLCDL	Aero-X™ Stainless	40	5	N/A	385.5612	468.634	501.6839	N/A	293.4552	427.0532	518.217	554.6728	N/A	326.9677	473.9582	573.9565	613.9739	322.3149	364.9074
DTW1212TLNDL	Aero-X™ Stainless	40	5	330.5248	460.6341	546.5183	580.1247	325.2523	362.5447	503.799	596.8283	633.4216	357.4652	398.6353	551.9522	652.6519	692.2971	393.654	438.9279
DTW1212NLPDL	Aero-X™ Stainless	10	5	235.9167	333.3562	398.3899	424.7224	232.546	260.6032	367.1093	437.9958	466.8939	257.5435	288.6958	405.087	482.3055	513.8737	285.8895	320.3841
DTW1212NLDDL	Aero-X™ Stainless	10	5	N/A	N/A	329.4864	354.3194	N/A	N/A	300.3035	366.925	394.5648	N/A	N/A	335.7797	409.4114	440.0428	N/A	N/A
DTW1212NLEDL	Aero-X™ Stainless	10	5	N/A	293.9021	360.2981	388.8255	N/A	N/A	328.7779	402.6309	434.717	N/A	N/A	369.0228	451.1464	487.04	N/A	N/A
DTW1212NLQDL	Aero-X™ Stainless	10	5	257.7932	364.2786	435.9479	466.1911	254.323	285.2387	402.1621	480.721	514.2421	282.291	316.7813	445.2297	531.279	568.2203	314.3488	352.7937
DTW1212PLPDL	Aero-X™ Stainless	15	5	266.2462	374.0367	445.748	474.7443	262.5078	293.6033	411.2745	489.3528	521.1414	290.2146	324.6924	453.1246	538.0861	572.7775	321.5886	359.7133
DTW1212PLDDL	Aero-X™ Stainless	15	5	N/A	306.4129	373.9071	401.6577	N/A	N/A	341.251	415.7321	446.5666	N/A	N/A	380.9429	463.1153	497.231	N/A	293.1403
DTW1212PLEDL	Aero-X™ Stainless	15	5	N/A	332.1363	406.1758	437.8745	N/A	N/A	371.0759	453.1932	488.7466	N/A	N/A	415.877	506.9264	546.5903	N/A	320.4236
DTW1212PLQDL	Aero-X™ Stainless	15	5	287.9592	404.9874	483.5337	516.6368	284.1374	318.1664	446.5247	532.5327	569.1866	314.9237	352.8425	493.6957	587.8062	628.1592	350.1698	392.386
DTW1212QLPDL	Aero-X™ Stainless	20	5	293.2214	409.9911	487.5078	518.8226	289.1645	322.893	450.2572	534.5937	568.9003	319.2191	356.5807	495.4756	587.181	624.5955	353.2188	394.4941
DTW1212QLDDL	Aero-X™ Stainless	20	5	N/A	340.908	415.1763	445.6887	N/A	N/A	379.253	461.1589	495.0396	N/A	N/A	422.9136	513.2168	550.6755	N/A	326.2933
DTW1212QLEDL	Aero-X™ Stainless	20	5	N/A	365.328	445.7466	480.1363	N/A	N/A	407.6402	496.7479	535.2844	N/A	312.9536	456.2737	554.9807	597.9339	310.2931	352.5925
DTW1212QLQDL	Aero-X™ Stainless	20	5	314.8153	441.1654	525.4906	560.9392	310.6715	347.5247	485.799	577.9449	617.121	344.0169	384.9866	536.3777	637.0036	680.056	382.1023	427.605
DTW1212RLPDL	Aero-X™ Stainless	25	5	315.5846	439.7518	521.9194	555.0676	311.2602	347.1893	482.4554	571.7535	608.0317	343.2782	383.025	530.356	627.3535	666.8804	379.4508	423.3029
DTW1212RLDDL	Aero-X™ Stainless	25	5	N/A	368.4151	447.6935	480.193	N/A	N/A	409.38	496.6571	532.6854	N/A	314.8616	455.9382	551.9997	591.772	311.5226	352.781
DTW1212RLEDL	Aero-X™ Stainless	25	5	N/A	389.7575	474.8941	511.2711	N/A	297.8282	434.5655	528.8371	569.5752	294.4446	334.2451	486.0312	590.3904	635.7709	331.4236	376.2643
DTW1212RLQDL	Aero-X™ Stainless	25	5	334.6157	467.8414	556.6671	593.9907	330.243	369.1233	514.8646	611.8926	653.1255	365.4233	408.6278	568.1311	674.0481	719.3437	405.5869	453.5513
DTW1212SLPDL	Aero-X™ Stainless	30	5	340.7747	473.2486	560.8112	596.1196	336.1564	374.5165	518.7638	613.8898	652.5195	370.3419	412.7549	569.7983	673.0906	715.167	408.942	455.7115
DTW1212SLDDL	Aero-X™ Stainless	30	5	N/A	400.3882	485.844	520.8626	N/A	306.7187	444.5515	538.6005	577.4114	302.8288	342.627	494.7284	598.2148	641.0489	339.0245	383.5291
DTW1212SLEDL	Aero-X™ Stainless	30	5	N/A	421.1523	512.5154	551.531	N/A	322.3969	469.247	570.367	614.0411	318.7594	361.533	524.4617	636.3518	684.9825	358.5015	406.6646
DTW1212SLQDL	Aero-X™ Stainless	30	5	358.9908	500.3455	594.4567	633.9774	354.3459	395.6329	550.1775	652.9288	696.5693	391.7051	437.5543	606.5969	718.7087	766.6288	434.3282	485.1965
DTW1212TLPDL	Aero-X™ Stainless	40	5	370.8565	512.8731	606.538	644.2728	365.8968	407.0728	561.5768	663.2577	704.5146	402.5939	448.0765	616.1445	726.4777	771.3879	443.9895	494.0968
DTW1212TLDDL	Aero-X™ Stainless	40	5	300.9639	435.8612	528.0768	565.8571	296.3764	334.7323	483.522	584.6922	626.8574	330.531	373.5084	537.6622	649.2962	695.4941	369.6187	417.6642
DTW1212TLEDL	Aero-X™ Stainless	40	5	310.4699	451.9014	549.2236	590.7416	305.9345	346.5164	503.1515	610.7777	657.2155	342.6303	388.3063	561.9385	680.9283	732.5945	385.0706	436.4544
DTW1212TLQDL	Aero-X™ Stainless	40	5	383.8892	533.4562	632.8192	674.5057	378.9662	422.705	586.0869	694.4886	740.4879	418.5459	467.0724	645.627	763.816	814.2921	463.6595	517.4476
DTW1218PLMDL	Aero-X™ Stainless	15	7.5	290.7755	409.9758	489.0477	519.1178	286.3056	320.1869	449.3622	534.7438	567.0217	315.6356	353.0198	492.8113	584.887	619.4237	348.2406	389.2293
DTW1218PLBDL	Aero-X™ Stainless	15	7.5	N/A	341.9333	417.9023	447.2713	N/A	N/A	379.5364	462.6299	494.5568	N/A	N/A	421.5644	512.3405	546.9381	N/A	322.3284
DTW1218QLMDL	Aero-X™ Stainless	20	7.5	319.2277	448.0973	533.3942	565.8008	314.3866	351.0636	490.6001	582.6351	617.3967	346.139	386.871	537.451	636.63	673.7989	381.4045	425.6953
DTW1218QLBDL	Aero-X™ Stainless	20	7.5	N/A	378.822	461.9244	493.9878	N/A	N/A	419.9876	510.743	545.5472	N/A	320.1707	465.9243	564.9197	602.5815	315.3001	357.3327
DTW1218RLMDL	Aero-X™ Stainless	25	7.5	341.43	477.6065	567.4636	601.5592	336.3021	375.1277	522.4042	619.2626	655.8029	369.9178	412.6647	571.7332	676.0118	715.0505	407.2057	453.9746
DTW1218RLBDL	Aero-X™ Stainless	25	7.5	N/A	406.8978	495.1053	529.0859	N/A	309.0148	450.6189	546.833	583.6778	304.1264	344.4988	499.3458	604.1753	644.0047	339.3105	384.051
DTW1218SLMDL	Aero-X™ Stainless	30	7.5	365.6248	509.849	604.8115	640.81	360.1849	401.3553	557.2093	659.4949	698.0474	395.8332	441.1227	609.3203	719.3618	760.522	435.3415	484.8501
DTW1218SLBDL	Aero-X™ Stainless	30	7.5	299.7901	437.8914	531.973	568.1994	294.7125	333.3961	484.5326	587.116	626.382	328.174	371.2909	536.4941	648.2224	690.6535	365.7513	413.5113
DTW1218TLMDL	Aero-X™ Stainless	40	7.5	407.661	565.3347	668.7448	707.8818	401.695	446.8086	616.9412	728.1839	770.0498	440.7625	490.3087	673.6484	793.1836	837.8347	483.9891	538.0646
DTW1218TLBDL	Aero-X™ Stainless	40	7.5	338.7319	491.6844	595.3956	635.2545	333.0867	376.0507	543.1385	656.054	699.2012	370.2565	418.0497	600.3721	723.1863	769.7584	411.9151	464.7532
DTW1218ULMDL	Aero-X™ Stainless	50	7.5	436.7601	603.356	712.4244	753.6749	430.4471	478.1654	657.801	775.0681	819.1746	471.7726	524.1383	717.5935	843.5414	890.5634	517.4616	574.572
DTW1218ULBDL	Aero-X™ Stainless	50	7.5	365.4612	528.1699	638.3717	680.7079	359.4495	405.1886	582.8532	702.7971	748.6138	399.0219	449.8738	643.658	774.0795	823.5211	443.3483	499.54
DTW1218PLCDL	Aero-X™ Stainless	15	7.5	N/A	378.7726	462.6539	497.1398	N/A	N/A	421.8338	514.0722	552.0856	N/A	322.5342	470.4873	571.816	613.5004	319.022	362.1572
DTW1218PLNDL	Aero-X™ Stainless	15	7.5	319.4308	448.964	535.2597	570.1839	315.3247	352.5266	493.5186	587.2253	625.2446	348.6748	389.856	543.2189	644.854	686.0214	386.1262	431.6156
DTW1218QLCDL	Aero-X™ Stainless	20	7.5	N/A	416.4671	507.5864	544.9977	N/A	317.172	463.2674	563.357	604.553	313.269	355.2592	516.0867	625.9247	671.0546	351.433	398.3943
DTW1218QLNDL	Aero-X™ Stainless	20	7.5	348.45	487.8982	580.6163	618.108	344.0227	384.1174	535.7837	636.3964	677.1848	379.9679	424.3136	589.1622	698.2161	742.3552	420.2988	469.2432
DTW1218RLCDL	Aero-X™ Stainless	25	7.5	304.0994	445.1788	541.8824	581.548	299.7209	339.6174	494.865	601.0062	644.6514	335.4636	380.1335	550.8967	667.285	715.0619	376.0648	425.9808
DTW1218RLNDL	Aero-X™ Stainless	25	7.5	370.3231	517.4268	614.9659	654.3576	365.6432	408.0023	567.8253	673.5637	716.3785	403.6208	450.4193	623.9472	738.4444	784.7341	446.1849	497.7783
DTW1218SLCDL	Aero-X™ Stainless	30	7.5	326.6896	476.3051	578.7166	620.7018	322.0404	364.3885	528.9345	641.2943	687.4761	359.9809	407.3633	588.259	711.4216	761.9608	403.0489	455.9626
DTW1218SLNDL	Aero-X™ Stainless	30	7.5	394.9365	549.8159	652.3451	693.7256	390.0025	434.644	602.8055	713.8968	758.8536	430.0281	479.3116	661.781	782.0187	830.6053	474.8539	529.1486
DTW1218TLCDL	Aero-X™ Stainless	40	7.5	365.0187	529.5897	641.8978	687.8824	359.8923	406.5562	587.3323	710.4262	760.9621	401.7026	453.8445	652.3517	787.1541	842.4133	449.0998	507.2532
DTW1218TLNDL	Aero-X™ Stainless	40	7.5	435.9429	604.2813	715.4151	760.2151	430.5687	479.1648	661.7432	782.0435	830.6742	474.1429	527.7297	725.6332	855.719	908.2302	522.8856	581.8535
DTW1218ULCDL	Aero-X™ Stainless	50	7.5	391.7614	566.1335	684.8901	733.4755	386.3204	435.8234	627.2105	757.2874	810.6512	430.6769	485.9405	695.9371	838.3016	896.6235	480.9139	542.4949
DTW1218ULNDL	Aero-X™ Stainless	50	7.5	464.5267	641.7028	758.4048	805.4059	458.86	510.0752	702.0649	828.299	879.2841	504.7853	561.2036	769.1269	905.5364	960.5604	556.106	618.1291
DTW1218PLPDL	Aero-X™ Stainless	15	7.5	342.0908	480.7522	573.2574	611.108	337.9917	378.5336	529.8669	630.5829	672.0511	374.9834	419.9029	584.9178	694.4373	739.6732	416.8111	466.4626
DTW1218PLDDL	Aero-X™ Stainless	15	7.5	N/A	411.0865	502.0099	539.7936	N/A	313.2775	459.1005	559.3566	601.2774	309.9373	352.493	513.6156	624.0533	670.3751	349.544	397.2346
DTW1218PLEDL	Aero-X™ Stainless	15	7.5	304.4076	449.3878	549.9456	593.4021	300.8453	342.636	503.6443	615.0606	663.6409	339.744	387.0354	565.9199	689.3575	743.4609	384.7821	438.1964
DTW1218PLQDL	Aero-X™ Stainless	15	7.5	373.6417	526.3265	628.7219	672.2675	369.7956	414.5975	581.8755	693.828	741.8665	411.5186	461.5005	644.7747	767.1252	819.9043	459.136	514.7733
DTW1218QLPDL	Aero-X™ Stainless	20	7.5	375.5036	525.3206	624.9648	665.6829	371.0641	414.9423	578.2505	686.6227	731.1882	411.1025	459.6537	637.5115	755.235	803.8044	456.3141	509.9093
DTW1218QLDDL	Aero-X™ Stainless	20	7.5	310.5156	455.0396	554.347	595.5549	306.3354	347.9299	507.5081	616.8787	662.547	344.2659	390.9151	567.0079	687.3452	737.7524	387.6847	439.8902
DTW1218QLEDL	Aero-X™ Stainless	20	7.5	337.4669	495.4063	604.4526	651.4844	333.5722	379.2147	554.2838	674.9072	727.4066	376.0593	427.6035	621.747	755.1785	813.5679	425.1501	483.2485
DTW1218QLQDL	Aero-X™ Stainless	20	7.5	409.5138	574.2374	684.337	731.0907	405.3536	453.7773	633.996	754.2267	805.7474	450.4519	504.3934	701.5767	832.8228	889.3694	501.8433	561.7986
DTW1218RLPDL	Aero-X™ Stainless	25	7.5	400.5066	558.2838	663.0846	705.888	395.826	442.0722	613.9633	727.8962	774.7274	438.0265	489.1653	676.2751	799.9925	851.015	485.6488	542.0668
DTW1218RLDDL	Aero-X™ Stainless	25	7.5	333.7341	487.1542	592.4207	636.0754	329.2912	373.4847	542.7832	658.6603	707.0192	369.5931	419.1227	605.8347	733.2728	786.6278	415.694	471.0866
DTW1218RLEDL	Aero-X™ Stainless	25	7.5	360.9962	529.0855	645.0918	695.1118	356.8502	405.4348	591.7261	720.0192	775.8377	402.0763	456.9352	663.486	805.36	867.4172	454.3241	516.1492
DTW1218RLQDL	Aero-X™ Stainless	25	7.5	434.3859	607.5535	723.0906	772.1138	430.0066	480.9616	670.2808	796.3649	850.3521	477.4637	534.1807	741.1696	878.7148	937.9317	531.5005	594.4912
DTW1218SLPDL	Aero-X™ Stainless	30	7.5	428.8091	595.7363	706.307	751.4127	423.8465	472.8501	654.5067	774.594	823.8995	468.5657	522.6884	720.21	850.4881	904.1613	518.9689	578.6072
DTW1218SLDDL	Aero-X™ Stainless	30	7.5	360.5757	524.2256	636.1061	682.431	355.8232	403.0587	583.3834	706.3829	757.6392	398.9024	451.7586	650.3447	785.4503	841.9405	448.1024	507.1231
DTW1218SLEDL	Aero-X™ Stainless	30	7.5	387.401	565.8401	688.81	741.8	382.9944	434.6142	632.2552	768.1802	827.2855	431.0471	489.2927	708.2984	858.5392	924.2216	486.5214	552.1196
DTW1218SLQDL	Aero-X™ Stainless	30	7.5	462.4825	644.7457	766.1923	817.6956	457.8681	511.5405	710.6936	843.1686	899.8654	507.8573	567.561	785.1876	929.6462	991.8134	564.7405	631.0085
DTW1218TLPDL	Aero-X™ Stainless	40	7.5	476.751	658.6928	778.888	827.8659	471.3302	524.824	722.6042	853.027	906.5222	520.1499	579.1595	793.9875	935.3592	993.5503	575.1066	640.0531
DTW1218TLDDL	Aero-X™ Stainless	40	7.5	405.9357	586.7117	710.0961	761.1545	400.6777	452.9126	651.9667	787.5486	844.0212	448.3184	506.7179	725.7911	874.6575	936.8776	502.6799	567.8392
DTW1218TLEDL	Aero-X™ Stainless	40	7.5	431.2068	626.537	760.5792	818.2364	426.367	483.0071	698.9781	846.9205	911.1461	479.0968	542.8849	781.7905	945.0862	1016.373	539.8527	611.5565
DTW1218TLQDL	Aero-X™ Stainless	40	7.5	508.5934	706.0603	837.0403	892.4739	503.5769	561.8687	777.2347	919.8694	980.798	557.8724	622.5867	857.4922	1012.778	1079.488	619.5325	691.2182
DTW1218ULPDL	Aero-X™ Stainless	50	7.5	510.6768	703.0295	829.8678	881.5137	504.9371	561.5524	770.4918	908.0379	964.4163	556.6077	619.0075	845.792	994.7997	1056.097	614.7235	683.3453
DTW1218ULDDL	Aero-X™ Stainless	50	7.5	437.8912	630.38	761.5641	815.8181	432.2855	487.9544	699.7752	843.8578	903.8385	483.0599	545.2545	778.2432	936.3713	1002.43	540.9556	610.303
DTW1218ULEDL	Aero-X™ Stainless	50	7.5	459.3797	665.2687	806.3829	867.0525	454.2728	514.0188	741.545	897.2298	964.7874	509.8953	577.1401	828.7042	1000.482	1075.444	573.9445	649.4906
DTW1218ULQDL	Aero-X™ Stainless	50	7.5	538.164	744.8508	881.874	939.8555	532.9105	593.9459	819.3138	968.5085	1032.231	589.7621	657.5012	903.2665	1065.676	1135.439	654.3047	729.3213
DTW1218VLPDL	Aero-X™ Stainless	60	7.5	537.6473	738.2812	870.5685	924.4333	531.6596	590.7184	808.6418	952.0973	1010.899	585.5605	650.6473	887.1769	1042.588	1106.52	646.179	717.7512
DTW1218VLDDL	Aero-X™ Stainless	60	7.5	464.0195	665.977	803.5042	860.3647	458.1337	516.5708	738.7357	889.7485	952.5982	511.434	576.6943	820.9855	986.684	1055.89	572.1843	644.9229
DTW1218VLEDL	Aero-X™ Stainless	60	7.5	481.2438	695.4614	842.2184	905.3032	475.9282	538.1085	774.7927	936.6797	1006.917	533.8175	603.7855	865.429	1044.026	1121.951	600.4609	679.0498
DTW1218VLQDL	Aero-X™ Stainless	60	7.5	561.0857	775.056	916.8651	976.8652	555.6454	618.8442	852.1227	1006.515	1072.451	614.5126	684.6406	939.0027	1107.056	1179.238	681.3316	758.9824
DTW8509KCMDL	Aero-X™ Stainless	5	2	104.856	152.3899	183.7425	194.892	102.0378	115.2764	166.7432	200.5843	212.5688	112.2656	126.8737	182.5966	219.111	231.9685	123.6362	139.6414
DTW8509KCBDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW8509MCMDL	Aero-X™ Stainless	7.5	2	118.3192	170.9895	205.5963	217.8829	115.1867	129.8909	186.8436	224.1522	237.3439	126.5491	142.7515	204.3329	244.5411	258.678	139.1632	156.8904
DTW8509MCBDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	197.6927	210.7567	N/A	N/A
DTW8509NCMDL	Aero-X™ Stainless	10	2	130.1259	187.291	224.875	238.222	126.7273	142.6813	204.507	245.0328	259.3646	139.0552	156.6375	223.5027	267.184	282.5432	152.7432	171.9841
DTW8509NCBDL	Aero-X™ Stainless	10	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	198.1095	211.3355	N/A	N/A	N/A	218.5995	232.9621	N/A	N/A
DTW8509PCMDL	Aero-X™ Stainless	15	2	149.8362	214.461	256.7722	271.7713	145.9814	164.0636	233.8571	279.4202	295.506	159.9568	179.8544	255.2293	304.277	321.495	175.4505	197.1924
DTW8509PCBDL	Aero-X™ Stainless	15	2	N/A	N/A	208.3546	222.2811	N/A	N/A	N/A	229.4353	244.5912	N/A	N/A	206.9299	252.9163	269.3792	N/A	N/A
DTW8509KCNDL	Aero-X™ Stainless	5	2	115.5238	165.4306	198.8795	211.5887	113.0206	127.234	181.7371	218.1697	232.0608	124.6541	140.5222	200.0718	239.7427	254.8803	137.8458	155.4427
DTW8509KCCDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	207.5302	N/A	N/A
DTW8509MCNDL	Aero-X™ Stainless	7.5	2	128.2119	183.1963	219.8777	233.7852	125.4447	141.1447	201.0937	240.9808	256.157	138.2972	155.796	221.1831	264.5426	281.0538	152.847	172.2186
DTW8509MCCDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	208.5148	N/A	N/A	N/A	216.3016	231.7445	N/A	N/A
DTW8509NCNDL	Aero-X™ Stainless	10	2	139.8583	199.1555	238.6372	253.5934	136.8694	153.8203	218.4258	261.3291	277.6389	150.7471	169.6259	240.0413	286.6479	304.3805	166.4454	187.329
DTW8509NCCDL	Aero-X™ Stainless	10	2	N/A	N/A	N/A	206.0223	N/A	N/A	N/A	213.1834	228.3823	N/A	N/A	N/A	236.8343	253.5836	N/A	N/A
DTW8509PCNDL	Aero-X™ Stainless	15	2	159.2492	225.7806	269.9826	286.7101	155.89	174.933	247.3632	295.3586	313.5857	171.4819	192.673	271.5534	323.6497	343.4505	189.1045	212.5264
DTW8509PCCDL	Aero-X™ Stainless	15	2	N/A	N/A	220.5005	236.1204	N/A	N/A	199.6071	244.2498	261.4983	N/A	N/A	221.9613	271.0867	290.0814	N/A	N/A
DTW8509QCNDL	Aero-X™ Stainless	20	2	168.5361	238.4891	284.8933	302.4429	164.9999	185.0404	261.1528	311.5143	330.6282	181.4096	203.6975	286.5416	341.1794	361.9345	199.9454	224.5646
DTW8509QCCDL	Aero-X™ Stainless	20	2	N/A	N/A	233.4707	249.9554	N/A	N/A	211.4276	258.5367	276.7473	N/A	N/A	235.0122	286.8726	306.9342	N/A	N/A
DTW8509KCPDL	Aero-X™ Stainless	5	2	126.2575	179.1094	214.7791	228.9292	123.7701	138.9695	196.8634	235.8375	251.4332	136.5933	153.4372	216.9128	259.4765	276.5774	151.188	169.8135
DTW8509KCDDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	205.1047	N/A	N/A	N/A	212.5613	228.521	N/A	N/A
DTW8509MCPDL	Aero-X™ Stainless	7.5	2	141.4437	200.0215	239.3465	254.9087	138.6759	155.572	219.6131	262.4993	279.6197	152.9332	171.6199	241.6944	288.4413	307.18	169.1273	189.7477
DTW8509MCDDL	Aero-X™ Stainless	7.5	2	N/A	N/A	N/A	208.0701	N/A	N/A	N/A	215.1253	231.148	N/A	N/A	N/A	239.4616	257.246	N/A	N/A
DTW8509NCPDL	Aero-X™ Stainless	10	2	155.8647	219.8551	262.5987	279.4753	152.8298	171.3391	241.1684	287.7001	306.2351	168.451	188.8831	265.1461	315.7777	336.0318	186.1603	208.6622
DTW8509NCDDL	Aero-X™ Stainless	10	2	N/A	N/A	214.5936	230.3411	N/A	N/A	N/A	238.0707	255.6163	N/A	N/A	216.9607	264.7155	284.171	N/A	N/A
DTW8509PCPDL	Aero-X™ Stainless	15	2	180.5151	253.3405	301.7103	320.7599	177.0463	198.1793	277.4827	330.0349	350.917	194.8853	218.1626	304.5874	361.6581	384.4354	215.0639	240.6414
DTW8509PCDDL	Aero-X™ Stainless	15	2	N/A	204.8562	250.0091	268.1363	N/A	N/A	227.2293	277.0278	297.1968	N/A	N/A	252.735	307.6493	329.9828	N/A	N/A
DTW8509QCPDL	Aero-X™ Stainless	20	2	193.2344	270.3139	321.4389	341.5615	189.5589	211.9449	295.8371	351.3567	373.4051	208.4566	233.0997	324.4784	384.7435	408.782	229.8202	256.8833
DTW8509QCDDL	Aero-X™ Stainless	20	2	N/A	220.4418	268.6873	288.0346	N/A	N/A	244.3576	297.5206	319.029	N/A	N/A	271.5975	330.1711	353.9681	N/A	208.0016
DTW8509KCQDL	Aero-X™ Stainless	5	2	136.321	194.2622	233.5547	249.5789	134.1107	150.7585	214.5815	257.6725	275.3785	148.759	167.4552	237.7581	285.0045	304.5114	165.625	186.5675
DTW8509KCEDL	Aero-X™ Stainless	5	2	N/A	N/A	N/A	200.7854	N/A	N/A	N/A	208.1906	224.5022	N/A	N/A	N/A	233.4325	251.6586	N/A	N/A
DTW8509MCQDL	Aero-X™ Stainless	7.5	2	151.0665	214.1858	256.9463	274.3776	148.6565	166.8039	236.302	283.1806	302.4352	164.6248	184.995	261.5192	312.9013	334.1072	183.0014	205.8086
DTW8509MCEDL	Aero-X™ Stainless	7.5	2	N/A	N/A	207.653	223.706	N/A	N/A	N/A	231.8662	249.8337	N/A	N/A	211.8505	259.6666	279.7264	N/A	N/A
DTW8509NCQDL	Aero-X™ Stainless	10	2	164.489	233.1861	279.3972	298.1722	161.8528	181.678	257.116	307.6414	328.326	179.3006	201.4948	284.3259	339.555	362.2779	199.3257	224.1042
DTW8509NCEDL	Aero-X™ Stainless	10	2	N/A	N/A	227.78	245.2574	N/A	N/A	207.2589	254.1335	273.6599	N/A	N/A	232.352	284.336	306.0967	N/A	N/A
DTW8509PCQDL	Aero-X™ Stainless	15	2	186.8153	263.6082	315.063	335.9315	183.8596	206.0699	290.2708	346.4493	369.4091	203.4085	228.2331	320.5432	381.8646	407.0529	225.8088	253.4786
DTW8509PCEDL	Aero-X™ Stainless	15	2	N/A	212.2162	259.9688	279.6982	N/A	N/A	236.7951	289.7156	311.7471	N/A	N/A	265.1306	323.79	348.3301	N/A	202.977
DTW8509QCQDL	Aero-X™ Stainless	20	2	196.4417	276.6438	330.3383	352.1072	193.3528	216.5603	304.4706	363.0773	387.0209	213.7799	239.7098	336.0554	400.0084	426.2685	237.178	266.0695
DTW8509QCEDL	Aero-X™ Stainless	20	2	N/A	224.4768	274.7812	295.5471	N/A	N/A	250.3772	306.0873	329.2607	N/A	N/A	280.2151	341.9234	367.718	N/A	214.7361
DTW8512NCMDL	Aero-X™ Stainless	10	3	159.5879	225.6907	269.4996	285.4731	156.388	174.8435	246.4658	293.8224	311.1021	171.4222	191.8744	269.4066	320.523	339.1356	188.1836	210.7061
DTW8512NCBDL	Aero-X™ Stainless	10	3	N/A	N/A	222.2765	237.361	N/A	N/A	200.7575	245.2957	261.8224	N/A	N/A	222.189	270.8904	288.9205	N/A	N/A
DTW8512PCMDL	Aero-X™ Stainless	15	3	186.644	262.6943	312.5583	330.6554	182.9326	204.2971	286.3863	340.099	359.612	200.3439	223.9283	312.4528	370.2338	391.1875	219.6806	245.5493
DTW8512PCBDL	Aero-X™ Stainless	15	3	N/A	214.9843	262.1111	279.534	N/A	N/A	237.2079	288.6887	307.7359	N/A	N/A	262.0099	318.1759	338.9132	N/A	199.104
DTW8512QCMDL	Aero-X™ Stainless	20	3	203.3894	284.9904	338.4736	357.8823	199.4053	222.3367	310.403	368.01	388.9358	218.0941	243.4021	338.3604	400.3262	422.7954	238.8444	266.5984
DTW8512QCBDL	Aero-X™ Stainless	20	3	N/A	235.4384	286.4557	305.3034	N/A	N/A	259.5041	315.2041	335.7982	N/A	N/A	286.3463	347.0832	369.4936	N/A	218.2327
DTW8512RCMDL	Aero-X™ Stainless	25	3	214.8862	300.474	356.4731	376.7792	210.7019	234.778	327.0903	387.3723	409.2536	230.325	256.8793	356.3546	421.1609	444.6433	252.0986	281.2006
DTW8512RCBDL	Aero-X™ Stainless	25	3	N/A	250.2098	304.0129	323.8426	N/A	N/A	275.6144	334.2502	355.8803	N/A	209.3181	303.8977	367.7233	391.2227	204.8922	232.0167
DTW8512NCNDL	Aero-X™ Stainless	10	3	171.5063	241.8025	288.7476	307.2115	168.683	188.6987	265.3507	316.4062	336.5871	185.9663	208.1655	291.7298	347.2119	369.1549	205.4733	229.9996
DTW8512NCCDL	Aero-X™ Stainless	10	3	N/A	N/A	238.9138	256.3138	N/A	N/A	217.0999	265.0371	284.3141	N/A	N/A	241.7133	294.533	315.7844	N/A	N/A
DTW8512PCNDL	Aero-X™ Stainless	15	3	198.5056	278.458	331.5724	352.4144	195.2815	218.1145	305.1244	362.7845	385.5258	215.0006	240.272	334.9404	397.4887	422.1753	237.2105	265.0728
DTW8512PCCDL	Aero-X™ Stainless	15	3	N/A	229.8143	280.3673	300.5334	N/A	N/A	255.0376	310.6314	332.9193	N/A	N/A	283.614	344.7198	369.2305	N/A	217.2805
DTW8512QCNDL	Aero-X™ Stainless	20	3	214.4714	300.1765	356.8676	379.0697	211.0043	235.5387	328.6597	390.1084	414.2986	232.1954	259.3051	360.4569	427.0146	453.2371	256.0236	285.8614
DTW8512QCCDL	Aero-X™ Stainless	20	3	N/A	249.553	303.9466	325.6226	N/A	N/A	276.7034	336.4727	360.4119	N/A	211.28	307.4373	373.0824	399.3915	208.2446	236.0524
DTW8512RCNDL	Aero-X™ Stainless	25	3	225.4759	314.7907	373.8238	396.9353	221.8605	247.4401	344.4544	408.4246	433.599	243.9549	272.2102	377.5604	446.8306	474.1127	268.7905	299.8792
DTW8512RCCDL	Aero-X™ Stainless	25	3	N/A	262.7215	319.6696	342.3493	N/A	199.7021	291.1538	353.6991	378.7348	N/A	222.6145	323.3224	391.9826	419.4839	219.4322	248.5777
DTW8512SCNDL	Aero-X™ Stainless	30	3	232.2332	323.792	384.213	407.8528	228.5223	254.7688	354.1607	419.6021	445.3406	251.194	280.167	388.0355	458.8659	486.7488	276.6616	308.5193
DTW8512SCCDL	Aero-X™ Stainless	30	3	N/A	271.3021	329.8548	353.1602	N/A	206.4359	300.5421	364.8207	390.5366	203.1425	230.0299	333.6088	404.1416	432.3792	226.7536	256.7512
DTW8512NCPDL	Aero-X™ Stainless	10	3	186.7883	262.3077	312.5747	332.9049	184.17	205.9503	288.4078	343.1483	365.4404	203.5766	227.7304	317.7464	377.324	401.656	225.5557	252.2698
DTW8512NCDDL	Aero-X™ Stainless	10	3	N/A	216.0686	263.6803	283.2463	N/A	N/A	240.6482	293.1677	314.8986	N/A	N/A	268.6415	326.5588	350.5907	N/A	206.7019
DTW8512PCPDL	Aero-X™ Stainless	15	3	219.0769	305.5681	362.856	385.9763	216.0668	241.081	335.337	397.616	422.9266	238.3575	266.0403	368.7399	436.4089	463.9935	263.5505	294.1042
DTW8512PCDDL	Aero-X™ Stainless	15	3	N/A	256.538	312.0262	334.7942	N/A	N/A	285.2	346.3324	371.5897	N/A	219.1053	317.8011	385.1342	413.0335	216.773	245.6054
DTW8512QCPDL	Aero-X™ Stainless	20	3	238.855	331.6845	393.0437	417.7863	235.6188	262.4991	363.579	430.239	457.3094	259.5739	289.2942	399.3416	471.7251	501.2113	286.6223	319.3955
DTW8512QCDDL	Aero-X™ Stainless	20	3	N/A	280.9144	340.9143	365.5099	N/A	215.1883	311.9182	377.9699	405.2361	212.46	240.3789	347.1538	419.8533	449.9536	237.8513	269.0813
DTW8512RCPDL	Aero-X™ Stainless	25	3	252.7929	350.2378	414.472	440.3428	249.3887	277.6483	383.6415	453.3573	481.6365	274.5746	305.785	421.0586	496.6892	527.4658	302.9808	337.3579
DTW8512RCDDL	Aero-X™ Stainless	25	3	205.2571	297.7401	360.9548	386.8509	202.1121	228.4081	330.4131	399.9663	428.6594	225.5277	254.9926	367.5252	444.0375	475.6967	252.3259	285.265
DTW8512SCPDL	Aero-X™ Stainless	30	3	261.5395	361.7349	427.7779	454.3769	258.0388	287.0981	396.0794	467.7578	496.8328	283.9376	316.0292	434.5499	512.3091	543.9515	313.1458	348.4922
DTW8512SCDDL	Aero-X™ Stainless	30	3	213.2728	308.9443	374.1945	400.8981	210.0141	237.2496	342.6817	414.4174	443.983	234.2676	264.7585	380.9711	459.8231	492.422	262.0002	296.0551

Hot Water	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107
Cold Water	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	90	92	95	97
Wet Bulb	65	65	65	65	70	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85
Model																						
DTW1212NLCDL	341.2567	415.8093	445.7323	N/A	N/A	380.9862	462.9539	495.6222	N/A	293.1831	425.2058	515.1195	550.5876	N/A	328.9584	474.1844	572.5554	610.8452	325.0046	368.8515	528.1987	635.5128
DTW1212NLNDL	412.2821	490.6707	521.6176	290.7179	325.7001	454.2971	539.3076	572.6355	322.0691	360.6133	500.4183	592.3907	628.0822	356.7472	399.1552	550.7979	650.1368	688.0421	394.9222	441.5252	605.5884	712.3585
DTW1212PLCDL	384.0694	466.7713	499.9056	N/A	294.9926	428.1704	518.9623	555.0883	291.3147	330.6024	477.1795	576.6359	615.8112	326.6378	370.4029	531.3848	640.062	682.3102	366.0077	414.7079	591.0854	709.5156
DTW1212PLNDL	457.8665	543.6693	577.4832	324.225	362.7706	503.8848	596.799	633.1671	358.7734	401.1648	554.3232	654.7115	693.6141	396.9166	443.4732	609.3407	717.5317	758.9162	438.8302	489.9037	669.0997	785.3837
DTW1212QLCDL	421.5854	511.4514	547.4059	N/A	324.5491	469.5304	568.0732	607.2308	320.536	363.3753	522.7484	630.5742	672.9921	359.0549	406.7156	581.5413	699.2368	744.9362	401.9322	454.9005	646.223	774.3499
DTW1212QLNDL	497.5685	589.6514	625.8703	353.4674	395.1322	546.9894	646.5449	685.4451	390.8157	436.546	601.0669	708.4747	750.0347	431.9676	482.0927	659.9636	775.5723	819.7389	477.0985	531.9835	723.8491	847.9738
DTW1212RLCDL	450.3534	545.7205	583.853	306.3676	347.2638	501.2442	605.7669	647.2766	342.9973	388.5284	557.703	672.0165	716.9617	383.9379	434.5645	620.0453	744.7637	793.1643	429.4848	485.7182	688.5991	824.3098
DTW1212RLNDL	528.0714	625.1353	663.3199	376.229	420.126	580.1624	685.1181	726.1345	415.5781	463.763	637.1699	750.4182	794.2433	458.9386	511.7611	699.2664	821.1736	867.7495	506.4977	564.3448	766.6304	897.5247
DTW1212SLCDL	487.4301	590.0963	631.1233	332.2355	376.3417	542.2269	654.6949	699.3336	371.7415	420.823	602.9897	725.9315	774.2397	415.8757	470.424	670.0513	804.1143	856.1088	464.9521	525.512	743.7568	889.5579
DTW1212SLNDL	565.1066	667.8498	708.2093	403.7908	450.5163	620.2748	731.2364	774.5431	445.6792	496.8882	680.5731	800.1705	846.4005	491.765	547.817	746.1779	874.7975	923.893	542.236	603.5306	817.2752	955.2696
DTW1212TLCDL	526.5239	636.0896	679.7982	360.1761	407.5626	585.0404	704.8945	752.9326	402.6248	455.257	649.8298	780.6789	832.029	449.9566	508.3436	721.2384	863.7709	918.9956	502.4917	567.2005	799.6301	954.5119
DTW1212TLNDL	605.1949	714.0633	756.799	433.9336	483.593	663.6673	781.1758	827.0107	478.4544	532.8303	727.5373	854.129	903.04	527.3925	586.8614	796.991	933.0794	985.0088	580.9424	645.9242	872.2267	1018.194
DTW1212NLPDL	447.4484	531.4539	565.7759	317.7493	355.8879	494.3802	585.6014	622.7363	353.3164	395.4512	546.0869	644.9229	684.9018	392.8044	439.3362	602.7839	709.5995	752.4226	436.4415	487.8187	664.9474	779.8116
DTW1212NLDDL	375.9369	457.2253	491.0157	N/A	N/A	421.0932	510.6766	547.7716	N/A	326.7299	471.5927	570.0956	610.6133	324.2498	368.201	527.7979	635.8243	679.8503	365.4458	414.7398	590.0837	708.2092
DTW1212NLEDL	415.1552	506.3753	546.3104	N/A	320.9384	467.7524	568.8999	613.0869	319.5225	364.0518	527.4446	639.3445	687.9607	362.9175	413.4344	594.9081	718.3657	771.5452	412.4671	469.8111	670.858	806.642
DTW1212NLQDL	493.8459	587.97	628.4523	350.8425	393.6945	548.416	651.1776	695.2931	392.1622	439.9448	609.3783	721.3094	769.1157	438.7376	492.0457	677.196	798.7887	850.301	491.0333	550.5349	752.3499	884.0442
DTW1212PLPDL	499.7533	592.0881	629.7709	356.8032	398.8994	551.3579	651.5283	692.2648	396.0628	442.5107	608.1566	716.5936	760.4163	439.5947	490.8277	670.3799	787.4791	834.3785	487.6424	544.1462	738.2643	864.3808
DTW1212PLDDL	425.7895	516.3533	553.9303	N/A	329.6215	476.1302	575.779	616.9744	326.963	370.8247	532.3351	641.7508	686.6941	368.0509	417.1565	594.797	714.6445	763.4321	414.0811	469.0525	663.9259	794.8456
DTW1212PLEDL	467.0789	567.9283	611.9442	318.4381	362.3328	525.2855	636.8116	685.3988	360.753	410.3503	591.1595	714.24	767.5875	409.089	465.1718	665.4182	800.9214	859.1784	464.0995	527.5604	748.8276	897.6002
DTW1212PLQDL	546.8871	649.7221	693.8987	390.2446	437.2441	606.5294	718.6856	766.7795	435.5645	487.9099	673.0786	795.1281	847.1948	486.5882	544.9186	747.0541	879.4967	935.5464	543.8114	608.8439	828.9384	972.2446
DTW1212QLPDL	545.8197	645.415	686.0299	391.3449	436.8791	600.4965	709.4731	753.3531	433.8123	484.0107	662.7358	779.5519	826.7301	480.8605	536.1857	729.7814	855.8755	906.332	532.7473	593.718	802.8839	938.5972
DTW1212QLDDL	472.2116	571.6632	612.8884	323.3335	366.4554	527.5093	636.8476	682.001	363.5295	411.7863	589.1993	709.1441	758.3543	408.7356	462.7243	657.6964	788.9409	842.2977	459.3443	519.7371	733.4288	876.6313
DTW1212QLEDL	511.8015	621.0313	668.6556	350.4331	398.1434	574.8654	695.5501	748.0757	396.4273	450.2767	646.1703	779.2419	836.8666	448.9081	509.7342	726.4789	872.8588	935.7372	508.5718	577.329	816.6059	977.1912
DTW1212QLQDL	593.293	703.0422	750.0982	425.2997	475.8349	656.9853	776.4816	827.6404	474.031	530.176	727.9364	857.7782	913.1043	528.7635	591.1887	806.6627	947.4147	1006.932	590.0051	659.4547	893.7086	1045.893
DTW1212RLPDL	583.6273	688.8655	731.7363	419.9593	468.2729	642.48	756.4719	802.7543	465.0209	518.2161	707.1511	830.3783	880.1085	514.8799	573.4376	777.8947	910.8035	963.9833	569.8003	634.2613	854.9745	997.9719
DTW1212RLDDL	508.4146	614.0402	657.7519	349.6133	395.7163	567.1794	683.1406	730.9617	392.5913	444.0803	632.6385	759.6943	811.7645	440.8284	498.3226	705.225	844.1172	900.5399	494.7263	558.9255	785.3936	936.8393
DTW1212RLEDL	544.7527	660.1669	710.4556	373.9761	424.5113	611.401	738.8479	794.2864	422.6942	479.6869	686.7145	827.1743	887.9711	478.2389	542.5671	771.4937	925.9386	992.2592	541.3383	614.0038	866.6356	1035.978
DTW1212RLQDL	628.0478	743.5228	793.011	451.1218	504.3685	695.0724	820.7525	874.5335	502.4683	561.6047	769.7054	906.2093	964.3463	560.1136	625.8329	852.4824	1000.392	1062.904	624.5871	697.6704	943.967	1103.816
DTW1212SLPDL	626.5342	738.567	784.1907	452.1463	503.6496	689.1938	810.5114	859.7539	500.1837	556.866	758.0276	889.1416	942.0416	553.3118	615.6832	833.3052	974.6902	1031.25	611.8098	680.4446	915.3065	1067.396
DTW1212SLDDL	551.2668	665.0288	712.0961	380.1129	429.8227	614.5638	739.4313	790.9148	426.4539	481.9504	685.0555	821.8456	877.8956	478.446	540.3948	763.2078	912.7959	973.4477	536.5204	605.6742	849.5096	1012.515
DTW1212SLEDL	587.4313	711.1203	764.9888	404.2076	458.4573	658.8688	795.3961	854.7579	456.5072	517.6566	739.5593	889.9666	955.0418	516.1033	585.0881	830.354	995.674	1066.637	583.7706	661.6581	932.1648	1113.408
DTW1212SLQDL	670.0288	792.2036	844.5385	482.6206	539.0567	740.9528	873.8703	930.7243	537.0432	599.6857	819.8939	964.2044	1025.643	598.1066	667.6845	907.4147	1063.73	1129.775	666.3658	743.7014	1004.108	1172.992
DTW1212TLPDL	676.764	796.3566	845.0258	490.2789	545.4081	743.6675	873.0964	925.6004	541.6997	602.3207	817.1184	956.9277	1013.308	598.521	665.1735	897.4017	1048.099	1108.36	661.0358	734.3282	984.8157	1146.867
DTW1212TLDDL	598.6558	721.3554	772.1113	413.9767	467.6278	666.9297	801.5865	857.0958	463.9923	523.8758	742.9521	890.4425	950.8647	520.0947	586.9279	827.223	988.4011	1053.853	582.7484	657.3417	920.2654	1095.955
DTW1212TLEDL	628.9247	760.3528	817.5384	433.8344	491.6576	704.8543	849.8058	912.775	489.58	554.6959	790.5468	950.1094	1019.089	553.0426	626.4332	886.8917	1062.145	1136.314	625.0322	707.8176	994.843	1186.843
DTW1212TLQDL	712.5155	841.2225	896.3148	514.7251	574.3452	787.2493	927.1832	986.9998	572.2191	638.336	870.3743	1022.216	1086.827	636.67	710.0443	962.4779	1126.872	1196.3	708.6543	790.1445	1064.181	1241.725
DTW1218PLMDL	540.2183	639.3311	676.1713	384.0946	428.8024	591.5107	697.9638	737.1423	423.1956	471.7446	646.6348	760.6921	802.2326	465.5553	518.0709	705.5462	827.4337	871.3478	511.1923	567.7996	768.2039	898.1097
DTW1218PLBDL	468.0259	567.0071	604.3807	317.4988	359.8463	518.9538	626.6271	666.87	354.4997	401.1179	574.3927	691.2081	734.4005	395.1351	446.2446	634.3909	760.7609	806.9681	439.5065	495.3294	698.9942	835.292
DTW1218QLMDL	588.5319	695.2164	734.8383	420.1493	468.4176	643.7598	758.2688	800.3791	462.3667	514.7394	703.0729	825.6835	870.3057	508.0652	564.6729	766.4199	897.3685	944.5137	557.261	618.2343	833.7538	973.2368
DTW1218QLBDL	516.6276	624.413	665.0413	352.0358	398.4402	572.1214	689.2093	732.9016	392.5862	443.5852	632.4444	759.3101	806.1505	437.0456	492.8675	697.6412	834.7221	884.7805	485.1537	546.3892	767.7562	915.4509
DTW1218RLMDL	625.4626	737.537	779.1221	448.1218	499.03	683.5018	803.7057	847.8758	492.6518	547.8265	745.7842	874.4112	921.1938	540.799	600.3727	812.2568	949.5615	998.9725	592.5764	656.683	882.8731	1029.073
DTW1218RLBDL	553.0645	667.0817	710.0093	378.4169	427.741	611.7935	735.5347	781.6638	421.5228	475.6574	675.5695	809.536	858.9576	468.7201	527.899	744.4385	889.096	941.8881	520.1077	584.5688	818.4488	974.2278
DTW1218SLMDL	666.0375	784.2226	828.0388	478.657	532.5026	727.2602	853.933	900.4438	525.7591	584.0703	792.9137	928.3771	977.6099	576.6461	639.5576	862.9387	1007.455	1059.426	631.3275	698.9758	937.2834	1091.077
DTW1218SLBDL	593.7577	715.2333	760.9478	407.4982	460.1289	656.3389	788.1251	837.2296	453.4952	511.2356	724.2731	866.8934	919.481	503.8376	566.9342	797.6042	951.5431	1007.692	558.6286	627.3314	876.3783	1042.08
DTW1218TLMDL	735.291	863.533	911.0213	531.3054	590.0281	801.7542	939.0742	989.4433	582.6791	646.1805	872.9545	1019.683	1072.967	638.101	706.5208	948.8287	1105.259	1161.478	697.5756	771.0576	1029.324	1195.71
DTW1218TLBDL	663.3546	796.7235	846.8515	458.1069	516.227	732.0975	876.6407	930.4459	508.9077	572.5617	806.6382	962.9401	1020.532	564.4125	633.863	887.029	1055.639	1117.115	624.7275	700.2441	973.3287	1154.764
DTW1218ULMDL	782.5565	917.6214	967.6145	567.4359	629.4116	852.5679	997.1428	1050.155	621.658	688.6353	927.5407	1081.978	1138.046	680.116	752.2405	1007.41	1172.023	1231.173	742.8134	820.2363	1092.123	1267.189
DTW1218ULBDL	710.5499	852.1444	905.3495	492.4735	554.2552	783.5403	936.9642	994.0613	546.4764	614.1148	862.6683	1028.541	1089.646	605.457	679.2301	947.9886	1126.891	1192.107	669.5274	749.721	1039.563	1232.042
DTW1218PLCDL	525.0522	636.2018	681.6896	358.5868	406.812	585.8886	707.5837	756.9905	403.0485	456.8858	653.3862	786.3406	839.7602	452.7788	512.7961	727.9564	872.8675	930.3672	508.1752	574.9852	810.0253	967.567
DTW1218PLNDL	598.2404	708.2993	752.6552	427.8756	478.0396	658.791	777.7444	825.3116	474.1511	529.3889	725.0995	853.3893	904.1688	525.2032	585.9434	797.4058	935.4399	989.4075	581.298	647.9962	875.9538	1024.101
DTW1218QLCDL	575.2592	695.6211	744.8231	394.5095	446.9471	641.1638	772.8192	826.2139	442.8573	501.3265	714.212	857.9202	915.6059	496.8687	561.9736	794.8397	951.3441	1013.392	556.9637	629.3569	883.4997	1053.521
DTW1218QLNDL	648.2155	766.2344	813.765	465.2207	519.1513	713.161	840.6428	891.5875	514.9725	574.3123	784.2391	921.6512	976.0095	569.8174	635.0208	861.7023	1009.477	1067.222	630.0358	701.5857	945.808	1104.336
DTW1218RLCDL	613.6183	741.0594	793.1084	421.8534	477.5427	683.4206	822.7136	879.1569	473.2011	535.2432	760.7291	912.6616	973.5981	530.515	599.5401	845.9946	1011.337	1076.838	594.2308	670.9194	939.6859	1119.186
DTW1218RLNDL	685.9727	809.7657	859.5693	493.5405	550.3259	754.1206	887.721	941.0598	545.9283	608.3397	828.6346	972.5248	1029.398	603.6148	672.1192	909.7733	1064.402	1124.782	666.8845	741.9792	997.802	1163.58
DTW1218SLCDL	654.6404	789.4579	844.5034	451.5886	510.5889	728.491	875.81	935.4924	505.9904	571.6881	810.2608	970.9176	1035.344	566.6824	639.7429	900.4277	1075.243	1144.49	634.1241	715.2664	999.4899	1189.261
DTW1218SLNDL	726.928	856.8745	909.1321	524.6904	584.4099	798.4741	938.6668	994.6191	579.7864	645.383	876.6743	1027.622	1087.271	640.4183	712.3798	961.8007	1123.981	1187.3	706.8824	785.7293	1054.134	1227.984
DTW1218TLCDL	725.0336	872.4675	932.6113	502.4491	567.2114	805.8209	966.807	1031.979	562.1668	634.1968	895.2002	1070.653	1140.973	628.7115	708.728	993.6917	1184.515	1260.074	702.5774	791.359	1101.842	1308.922
DTW1218TLNDL	796.142	936.6099	993.0444	577.0142	641.8014	873.5068	1024.928	1085.309	636.7883	707.8749	957.9956	1120.913	1185.242	702.4974	780.4021	1049.896	1224.82	1293.07	774.4535	859.7303	1149.508	1336.911
DTW1218ULCDL	772.7142	928.3362	991.7861	537.4097	605.9326	858.0051	1027.855	1096.585	600.5971	676.7515	952.3204	1137.365	1211.505	670.9542	755.4938	1056.209	1257.407	1337.058	748.9976	842.7402	1170.249	1388.547
DTW1218ULNDL	843.0828	990.2906	1049.398	613.0415	681.1221	924.1776	1082.784	1146.001	675.8564	750.4919	1012.691	1183.272	1250.604	744.8483	826.5777	1108.927	1292.029	1363.457	820.3393	909.7404	1213.203	1409.34
DTW1218PLPDL	646.1503	765.0444	814.1933	463.7556	518.5241	713.8489	842.6628	895.8593	516.1376	576.4337	788.3237	927.5709	984.9341	574.3074	640.564	869.8998	1020.055	1081.685	638.6381	711.3065	958.9085	1120.403
DTW1218PLDDL	575.052	696.5246	747.5137	394.6167	447.958	643.8827	777.2437	833.1631	445.6176	505.1683	720.6217	866.7193	927.824	503.0538	569.4139	805.8159	965.4863	1032.018	567.4717	641.2813	900.0372	1074.097
DTW1218PLEDL	636.8718	773.5193	833.5465	436.5555	496.7906	717.2316	868.2976	934.6427	495.7344	563.5641	807.7946	974.4987	1047.541	563.0583	639.3324	909.4099	1092.972	1173.069	639.3305	724.975	1022.971	1224.599
DTW1218PLQDL	715.4496	849.0264	906.7826	513.0764	574.8989	794.3766	939.9875	1002.939	573.8228	642.4108	882.0685	1040.493	1108.834	641.9031	717.8833	979.0633	1151.041	1224.932	717.8814	801.9243	1085.913	1272.134
DTW1218QLPDL	703.3561	831.0333	883.7589	506.9892	566.032	776.0806	914.2883	971.3126	563.4608	628.3828	856.0102	1005.294	1066.745	626.0947	697.3519	943.4883	1104.359	1170.345	695.2818	773.3506	1038.868	1211.79
DTW1218QLDDL	633.9812	766.193	821.6207	437.0264	495.3376	708.9278	853.9221	914.6487	492.7809	557.7928	792.3923	951.0721	1017.368	555.4859	627.8381	884.9552	1058.212	1130.334	625.7219	706.0968	987.2252	1175.931
DTW1218QLEDL	698.4841	845.9876	910.6945	481.4654	546.852	785.2668	948.1357	1019.585	545.7065	619.197	882.9404	1062.492	1141.101	618.6495	701.1433	992.4155	1189.983	1276.151	701.1412	793.623	1114.661	1331.584
DTW1218QLQDL	777.4203	920.5554	982.3773	559.9713	626.4949	862.0241	1017.905	1085.234	625.3378	699.0383	955.9278	1125.386	1198.432	698.4931	780.0304	1059.702	1243.534	1322.476	780.0283	870.1101	1173.936	1372.896
DTW1218RLPDL	745.4816	879.6151	934.9888	538.9937	601.1123	821.8922	967.0478	1026.923	598.4078	666.678	905.8475	1062.601	1127.113	664.2726	739.1718	997.7087	1166.598	1235.863	736.9963	819.0242	1097.848	1279.367
DTW1218RLDDL	676.7721	816.7256	875.3721	468.0489	529.8821	756.1193	909.5431	973.773	527.1717	596.0716	844.4482	1012.291	1082.388	593.6274	670.2667	942.3683	1125.567	1201.801	668.0257	753.1227	1050.519	1249.989
DTW1218RLEDL	745.0883	901.8656	970.6037	514.2519	583.8199	837.3406	1010.366	1086.221	582.6014	660.774	941.1235	1131.757	1215.15	660.1917	747.9156	1057.38	1266.984	1358.314	747.9134	846.2214	1187.106	1417.036
DTW1218RLQDL	820.6718	970.5804	1035.283	592.5721	662.4094	909.298	1072.455	1142.883	661.1951	738.5079	1007.604	1184.87	1261.237	737.9362	823.4068	1116.178	1308.379	1390.87	823.4047	917.7655	1235.63	1443.546
DTW1218SLPDL	793.1119	934.2355	992.4421	575.3606	640.9476	873.5289	1026.13	1089.027	638.0938	710.0949	961.8133	1126.495	1194.228	707.5593	786.4679	1058.341	1235.675	1308.37	784.1772	870.5118	1163.504	1354.022
DTW1218SLDDL	725.5844	873.791	935.8236	503.8889	569.671	809.644	971.952	1039.835	566.7897	639.9818	903.1187	1080.53	1154.566	637.3871	718.6883	1006.648	1200.159	1280.641	716.3124	806.4711	1120.909	1331.506
DTW1218SLEDL	794.7277	960.6747	1033.398	550.1072	623.8745	892.3904	1075.458	1155.68	622.5828	705.4252	1002.211	1203.828	1291.991	704.8082	797.7215	1125.18	1346.78	1443.302	797.7192	901.7898	1262.345	1505.352
DTW1218SLQDL	868.6971	1026.083	1093.989	628.9902	702.4197	961.7548	1132.996	1206.891	701.1432	782.391	1064.941	1250.941	1331.051	781.7903	871.5695	1178.873	1380.499	1467.02	871.5672	970.644	1304.189	1522.267
DTW1218TLPDL	873.1216	1026.145	1089.21	636.5195	707.8645	960.3427	1125.698	1193.806	704.7617	783.0021	1056.027	1234.368	1307.678	780.2482	865.9124	1160.581	1352.529	1431.181	863.4267	957.0715	1274.427	1480.566
DTW1218TLDDL	808.7057	971.9543	1040.263	564.27	636.8442	901.3066	1080.043	1154.782	633.6663	714.3683	1004.25	1199.584	1281.09	711.5082	801.1075	1118.244	1331.283	1419.882	798.4897	897.8118	1244.038	1475.879
DTW1218TLEDL	875.7746	1055.916	1134.765	609.3587	689.8434	981.8325	1180.348	1267.26	688.4352	778.6638	1100.957	1319.407	1414.872	777.9924	879.0278	1234.221	1474.191	1578.684	879.0252	992.0332	1382.773	1645.86
DTW1218TLQDL	947.311	1116.238	1189.01	689.037	768.3119	1047.241	1230.787	1309.888	766.9352	854.4818	1157.887	1357.018	1442.695	853.8351	950.3978	1279.902	1495.559	1588.032	950.3954	1056.779	1413.972	1647.066
DTW1218ULPDL	929.2178	1090.424	1156.826	679.6132	754.9371	1021.119	1195.239	1266.926	751.6625	834.2068	1121.89	1309.614	1386.755	831.3024	921.6196	1231.957	1433.945	1516.693	918.9996	1017.673	1351.767	1568.646
DTW1218ULDDL	866.3312	1039.664	1112.161	606.5054	683.6965	964.6666	1154.373	1233.668	680.3174	766.1044	1073.942	1281.194	1367.643	763.0649	858.2605	1194.904	1420.872	1514.82	855.4799	960.9561	1328.345	1574.191
DTW1218ULEDL	927.5827	1117.019	1199.911	647.1757	731.9284	1039.125	1247.824	1339.17	730.446	825.4139	1164.371	1393.972	1494.288	824.7074	931.0047	1304.447	1556.616	1666.404	931.002	1049.851	1460.56	1736.98
DTW1218ULQDL	997.209	1173.87	1249.968	727.039	809.9794	1101.716	1293.654	1376.366	808.5391	900.1177	1217.423	1425.647	1515.232	899.4413	1000.437	1345.011	1570.506	1667.194	1000.435	1111.691	1485.198	1728.917
DTW1218VLPDL	974.1875	1142.323	1211.58	713.8586	792.4189	1070.039	1251.644	1326.412	789.0036	875.094	1175.142	1370.933	1451.386	872.0647	966.2627	1289.94	1500.6	1586.893	963.5302	1066.445	1414.897	1641.07
DTW1218VLDDL	913.2978	1094.895	1170.833	640.9403	721.8793	1016.328	1215.046	1298.094	718.3367	808.263	1130.801	1347.867	1438.396	805.0771	904.8409	1257.497	1494.135	1592.507	901.9271	1012.441	1397.245	1654.67
DTW1218VLEDL	968.2374	1165.166	1251.322	676.6418	764.7916	1084.197	1301.119	1396.047	763.2499	862.0078	1214.384	1452.995	1557.228	861.2731	971.7952	1359.964	1621.984	1736.035	971.7924	1095.347	1522.183	1809.344
DTW1218VLQDL	1036.213	1218.998	1297.727	756.6201	842.4623	1144.346	1342.922	1428.487	840.9717	935.7442	1264.058	1479.465	1572.13	935.0443	1039.553	1396.051	1629.302	1729.302	1039.55	1154.666	1541.064	1793.135
DTW8509KCMDL	199.9159	239.2684	253.0265	136.141	153.5834	218.6801	261.0175	275.6934	149.7801	168.7104	238.8774	284.3299	299.9301	164.5597	185.0376	260.5016	309.1838	325.7049	180.4899	202.5831	283.5505	335.5624
DTW8509KCBDL	N/A	N/A	205.2946	N/A	N/A	N/A	212.6918	226.3775	N/A	N/A	N/A	234.4903	249.2506	N/A	N/A	212.213	258.0682	273.9213	N/A	N/A	233.7564	283.4451
DTW8509MCMDL	223.4161	266.7	281.8109	153.0159	172.3085	244.0672	290.5833	306.6858	168.1045	189.015	266.2704	316.1573	333.2579	184.4331	207.0239	290.0169	343.397	361.491	202.0011	226.353	315.3027	372.2825
DTW8509MCBDL	N/A	218.2254	232.3986	N/A	N/A	197.257	240.687	256.0116	N/A	N/A	217.8244	265.0899	281.5955	N/A	N/A	240.1506	291.4491	309.1519	N/A	N/A	264.2688	319.7793
DTW8509NCMDL	244.2331	291.2586	307.6749	167.7784	188.7233	266.6691	317.2043	334.6944	184.1587	206.8653	290.7918	344.9807	363.5486	201.8892	226.4258	316.5891	374.5552	394.192	220.9797	247.4238	344.0526	405.8999
DTW8509NCBDL	197.375	241.1659	256.7204	N/A	N/A	218.1201	265.8086	282.5972	N/A	N/A	240.7256	292.5341	310.5852	N/A	N/A	265.2206	321.3523	340.6803	N/A	200.308	291.6356	352.274
DTW8509PCMDL	278.5223	331.2595	349.6413	192.4434	216.0756	303.6996	360.3057	379.8687	210.929	236.5119	330.7366	391.368	412.1154	230.9094	258.5156	359.6174	424.4081	446.3296	252.3922	282.1047	390.3306	459.3942
DTW8509PCBDL	228.5937	278.7838	296.6165	N/A	N/A	252.3669	307.0364	326.2859	N/A	N/A	278.279	337.6794	358.376	N/A	209.9662	306.3622	370.7203	392.877	204.3142	231.9544	336.6493	406.1654
DTW8509KCNDL	220.4779	263.6298	280.069	152.6457	172.0635	243.0127	289.8762	307.6615	169.1169	190.4625	267.743	318.536	337.7005	187.3314	210.7249	294.7412	349.6684	370.2325	207.3678	232.9409	324.0829	383.3337
DTW8509KCCDL	N/A	215.6472	231.0017	N/A	N/A	N/A	240.224	257.0625	N/A	N/A	219.4765	267.4281	285.8198	N/A	N/A	244.8157	297.3827	317.3853	N/A	N/A	272.7352	330.2144
DTW8509MCNDL	243.5037	290.5895	308.4921	169.1422	190.48	268.1108	319.1642	338.5037	187.2449	210.6585	295.0705	350.3202	371.1304	207.2272	232.8405	324.4561	384.1176	406.4196	229.168	257.1179	356.3452	420.6198
DTW8509MCCDL	N/A	240.7278	257.7154	N/A	N/A	219.6266	267.915	286.5311	N/A	N/A	244.965	297.9864	318.303	N/A	N/A	272.9923	331.0704	353.1461	N/A	209.4052	303.8501	367.2976
DTW8509NCNDL	264.0409	314.6181	333.8322	184.0137	206.9995	290.4807	345.2821	366.0244	203.5159	228.719	319.4282	378.6935	400.998	225.0268	252.5776	350.9588	414.913	438.8002	248.6288	278.6713	385.1521	454.0046
DTW8509NCCDL	215.7011	263.3195	281.7165	N/A	N/A	240.442	292.7542	312.8861	N/A	N/A	267.9099	325.2658	347.208	N/A	205.0844	298.2467	360.9887	384.8031	201.4433	229.3489	331.6005	400.0613
DTW8509PCNDL	298.3899	354.8773	376.3139	208.8096	234.5678	327.9304	389.0826	412.2033	230.6656	258.8849	360.2449	426.3187	451.1574	254.7525	285.5743	395.4116	466.6458	493.2207	281.1585	314.7392	433.5127	510.1271
DTW8509PCCDL	247.1077	301.1187	321.9676	N/A	N/A	275.1788	334.4723	357.2719	N/A	210.2159	306.3218	371.2874	396.1205	206.4028	235.0554	340.6935	411.7118	438.6461	230.921	262.595	378.4577	455.8976
DTW8509QCNDL	314.6935	373.9095	396.37	220.659	247.7179	345.6669	409.7461	433.9624	243.6198	273.247	379.534	448.7443	474.7518	268.9096	301.2515	416.3755	490.9669	518.7853	296.6191	331.8376	456.2772	536.481
DTW8509QCCDL	261.5536	318.5934	340.6205	N/A	199.0914	291.1941	353.8336	377.9275	N/A	222.6191	324.0901	392.7401	418.9871	218.5963	248.8313	360.4077	435.4667	463.9358	244.4677	277.9053	400.3184	482.1699
DTW8509KCPDL	239.3841	285.8012	304.4434	167.6725	188.2666	264.4196	314.931	335.1247	186.1824	208.9792	292.1732	346.9941	368.7211	206.8672	232.148	322.8069	382.1226	405.3337	229.8883	257.9825	356.4873	420.4485
DTW8509KCDDL	N/A	237.1873	254.8219	N/A	N/A	217.1599	264.8106	284.1761	N/A	N/A	243.1972	295.6375	316.7632	N/A	N/A	272.343	329.8849	352.7698	N/A	211.1739	304.8451	367.777
DTW8509MCPDL	266.3945	317.2783	337.6705	187.3799	210.1313	293.86	349.1332	371.1867	207.8311	232.962	324.251	384.1395	407.8326	230.6361	258.446	357.7371	422.437	447.716	255.9627	286.8031	394.4943	464.168
DTW8509MCDDL	218.7574	266.8979	286.5278	N/A	N/A	244.5872	297.6407	319.1742	N/A	N/A	273.5894	331.9119	355.3777	N/A	211.3541	306.0182	369.945	395.3379	209.048	237.9149	342.1414	411.981
DTW8509NCPDL	291.9189	346.9382	368.9459	206.0809	230.8582	321.6369	381.3079	405.0759	228.3557	255.669	354.4657	419.0269	444.5317	253.1436	283.3086	390.583	460.2448	487.4306	280.6177	314.006	430.1757	505.1167
DTW8509NCDDL	242.0491	294.7246	316.1778	N/A	N/A	270.3241	328.317	351.828	N/A	208.1729	302.0391	365.7289	391.3256	205.8398	233.9393	337.4655	407.2086	434.8824	231.4126	263.0229	376.8892	453.0124
DTW8509PCPDL	334.7903	396.6898	421.3966	237.7106	265.8102	368.25	435.2635	461.9044	262.9753	293.8809	405.1435	477.5305	506.0782	291.0265	325.0834	445.6628	523.6549	554.048	322.0485	359.6644	490.0123	573.8105
DTW8509PCDDL	281.6027	342.0893	366.6822	N/A	216.37	314.0897	380.5888	407.5047	213.7444	242.6131	350.4768	423.4084	452.6746	239.9248	272.2758	391.0649	470.8232	502.4257	269.3691	305.7053	436.1715	523.1175
DTW8509QCPDL	356.3783	421.712	447.7751	253.7831	283.4985	391.7012	462.3999	490.4905	280.5014	313.1666	430.6307	506.963	537.0504	310.1505	346.1277	473.3661	555.5707	587.5881	342.9224	382.6391	520.1191	608.402
DTW8509QCDDL	302.4004	366.8629	393.0469	205.1448	232.7522	337.0348	407.8476	436.4839	229.9454	260.7903	375.7945	453.3984	484.5145	257.9193	292.4512	418.995	503.8044	537.3849	289.35	328.099	466.9698	559.366
DTW8509KCQDL	263.9605	315.7184	337.1461	184.8696	208.2816	293.3813	350.003	373.4683	206.6799	232.8076	326.2311	388.0605	413.6744	231.2642	260.3763	362.7332	430.1012	457.9662	258.8486	291.2349	403.1187	476.3376
DTW8509KCEDL	213.966	262.205	282.5167	N/A	N/A	241.2384	294.7932	317.3648	N/A	N/A	272.1465	331.5055	356.5122	N/A	210.6716	307.0125	372.6696	400.2841	209.2693	239.2353	346.1787	418.6276
DTW8509MCQDL	290.019	346.2881	369.5737	203.9599	229.4457	322.0082	383.5425	409.0321	227.7026	256.1336	357.713	424.8797	452.6907	254.5444	286.1212	397.3718	470.5219	500.7613	284.4597	319.6749	441.2306	520.6923
DTW8509MCEDL	238.229	291.329	313.6651	N/A	N/A	268.2592	327.1591	351.9581	N/A	206.908	302.2629	367.4868	394.9351	205.3698	234.5997	340.586	412.6613	442.9413	233.0547	266.0544	383.5947	463.0448
DTW8509NCQDL	314.9917	375.314	400.2049	222.0987	249.7044	349.318	415.1198	442.3066	247.8191	278.521	387.5312	459.1925	488.7987	276.7104	310.8026	429.8743	507.7653	539.907	309.0165	346.8172	476.6027	561.0789
DTW8509NCEDL	261.0511	318.6721	342.8599	N/A	200.4884	293.6603	357.4605	384.2718	198.7708	226.9684	330.5157	401.048	430.6804	225.2925	257.1057	371.9802	449.8045	482.4534	255.4259	291.2682	418.4406	504.1181
DTW8509PCQDL	354.6105	421.4939	449.0497	251.2409	282.0169	392.6895	465.5511	495.6119	279.9168	314.0887	435.0218	514.2721	546.9711	312.075	349.9596	481.8681	567.908	603.3715	347.9764	389.9171	533.5037	626.7208
DTW8509PCEDL	297.5215	362.5079	389.7703	200.9437	229.1471	334.3063	406.2222	436.4237	227.2067	259.0526	375.8582	455.3152	488.6726	257.1603	293.0696	422.5793	510.1932	546.9191	291.174	331.6086	474.896	571.2794
DTW8509QCQDL	371.5888	441.3219	470.042	263.7335	295.8573	411.2945	487.2382	518.56	293.6656	329.3218	455.422	538.0001	572.0607	327.2211	366.7383	504.2404	593.8663	630.7954	364.67	408.4041	558.0333	655.1058
DTW8509QCEDL	314.2989	382.6156	411.2526	212.592	242.3199	352.9787	428.5285	460.2329	240.2754	273.8166	396.6405	480.0586	515.0553	271.8244	309.6158	445.7011	537.6273	576.1378	307.6216	350.1429	500.6031	601.6755
DTW8512NCMDL	294.511	349.5784	369.5423	206.6967	231.3791	321.7927	380.9813	402.3058	226.9996	253.9437	351.2742	414.7335	437.418	249.1398	278.4562	382.9832	450.8411	474.8747	273.1705	304.9763	416.9486	489.3114
DTW8512NCBDL	245.9517	299.101	318.6872	N/A	N/A	272.1156	329.9805	351.1656	N/A	207.7124	300.7585	363.5886	386.4043	203.241	230.7189	331.9621	399.9871	424.4528	225.7318	255.9477	365.8087	439.2363
DTW8512PCMDL	340.8775	402.9268	425.3391	240.9531	269.1901	371.6645	438.1646	462.0459	264.1895	294.8934	404.8321	475.9485	501.3012	289.4295	322.7107	440.4079	516.2902	543.1082	316.7209	352.6992	478.4255	559.2075
DTW8512PCBDL	289.4452	350.611	373.0959	N/A	221.046	319.5859	386.0494	410.3293	216.3774	245.2632	352.5148	424.5565	450.6682	240.0851	271.8654	388.3214	466.2036	494.1715	266.1042	300.9682	427.0983	511.0632
DTW8512QCMDL	368.8448	435.3832	459.4143	261.6676	291.9582	401.8604	473.1654	498.7686	286.5942	319.5276	437.4262	513.6726	540.849	313.6672	349.3619	475.5706	556.9148	585.6561	342.938	381.5225	516.3279	602.908
DTW8512QCBDL	316.0222	382.132	406.4194	213.6516	242.004	348.6072	420.4081	446.6224	236.9475	268.2237	384.1888	461.9798	490.1595	262.6187	297.0085	422.8615	506.9218	537.0921	290.7761	328.4816	464.7232	555.3103
DTW8512RCMDL	388.2454	457.7953	482.8969	276.032	307.7734	422.7646	497.2569	523.9874	302.1543	336.6433	459.9296	539.5438	567.9034	330.5079	367.8658	499.7684	584.6649	614.6443	361.1445	401.5027	542.3151	632.6356
DTW8512RCBDL	335.1099	404.4652	429.8945	227.1681	257.1454	369.3221	444.5307	471.9407	251.8042	284.8079	406.6196	487.9888	517.4196	278.899	315.1184	447.097	534.9174	566.3979	308.5604	348.1985	490.8549	585.3999
DTW8512NCNDL	321.0158	381.2229	404.9559	227.2878	254.3152	353.3037	418.5146	444.0462	251.5122	281.2415	388.7002	459.1727	486.49	278.262	310.9184	427.3189	503.2868	532.3539	307.6613	343.4934	469.2756	550.9462
DTW8512NCCDL	269.4246	327.5536	350.8614	N/A	206.9069	300.4131	364.2707	389.6983	204.328	231.8862	334.874	404.8692	432.4581	229.1042	259.8261	373.0133	449.5408	479.3078	256.7397	290.9512	415.0441	498.48
DTW8512PCNDL	367.9812	435.7416	462.4014	261.995	292.6339	404.3447	477.6214	506.262	289.4596	323.0922	444.1437	523.2199	553.8268	319.7248	356.5959	487.5005	572.6365	605.1713	352.9219	393.3026	534.5419	625.9728
DTW8512PCCDL	315.7074	382.7881	409.6049	214.4114	243.1822	351.5058	425.0144	454.2	240.1806	272.2131	391.2152	471.5923	503.1847	268.9836	304.6002	435.0541	522.7239	556.7343	301.0266	340.5847	483.2491	578.6158
DTW8512QCNDL	395.6383	467.6378	495.9192	282.5685	315.3238	434.2995	512.0551	542.4017	311.9331	347.8274	476.5536	560.3599	592.7562	344.2365	383.5215	522.5251	612.6564	647.0636	379.61	422.5656	572.3461	669.0543
DTW8512QCCDL	341.9258	413.9395	442.7072	232.9612	263.9451	380.3674	459.2333	490.5265	260.7142	295.1786	422.9808	509.171	543.032	291.7054	329.9926	469.999	563.9713	600.4144	326.1526	368.6427	521.6656	623.8592
DTW8512RCNDL	414.1799	489.0931	518.5089	296.4489	330.5668	454.4104	535.2896	566.8441	327.0356	364.4121	498.3671	585.5142	619.1893	360.6735	401.5689	546.177	639.8716	675.6248	397.4977	442.2014	597.9744	698.4717
DTW8512RCCDL	359.4026	434.6875	464.7451	245.3387	277.7949	399.5985	482.0084	514.6904	274.4113	310.4935	444.1352	534.1583	569.5075	306.8582	346.9207	493.2529	591.3629	629.393	342.9038	387.3409	547.2031	653.8544
DTW8512SCNDL	425.4869	502.0565	532.118	305.0052	339.9451	466.6133	549.2536	581.4859	336.3299	374.584	511.5324	600.5558	634.9503	370.7587	412.5914	560.3754	656.074	692.5908	408.4279	454.1342	613.2822	715.9266
DTW8512SCCDL	370.6798	447.9872	478.8389	253.4183	286.8054	411.9622	496.5557	530.0916	283.3257	320.4235	457.6851	550.0656	586.3298	316.6868	357.857	508.0947	608.7488	647.757	353.7299	399.3749	563.4486	672.8461
DTW8512NCPDL	350.4415	415.2012	441.6355	250.2305	279.7335	386.6324	456.8993	485.4796	277.7453	310.3051	426.4729	502.5495	533.2985	308.2608	344.1826	470.1251	552.2883	585.205	341.949	381.5744	517.7549	606.2521
DTW8512NCDDL	300.2565	364.0574	390.5137	204.8051	232.4442	335.7277	405.8921	434.8799	230.5686	261.5066	375.3105	452.3091	483.9155	259.5505	294.1717	419.2758	503.5657	537.8546	292.0039	330.7416	467.9052	559.9257
DTW8512PCPDL	405.8997	479.3381	509.2633	291.7742	325.4493	446.9648	526.5314	558.8444	323.1822	360.2733	492.1016	578.1324	612.858	357.9467	398.7909	541.4877	634.293	671.4314	396.2535	441.2294	595.3071	695.1683
DTW8512PCDDL	354.5736	428.6585	459.3376	243.3908	275.6374	395.7811	477.1609	510.7386	273.4507	309.4956	441.7105	530.9168	567.4891	307.2182	347.4997	492.6666	590.2149	629.8504	344.9792	389.9917	548.9664	655.3503
DTW8512QCPDL	439.0998	517.6097	549.5825	316.8973	352.9879	483.0098	568.0281	602.5378	350.5591	390.2791	531.2476	623.1333	660.2073	387.7885	431.4958	584.0021	683.0889	722.729	428.7814	476.8786	641.4704	748.0626
DTW8512QCDDL	386.868	466.8067	499.8893	266.6837	301.5772	431.3416	519.1046	555.2982	299.2122	338.1798	480.8825	577.0449	616.455	335.7188	379.2303	535.8193	640.9418	683.646	376.5087	425.0948	596.4957	711.1193
DTW8512RCPDL	462.6155	544.5749	577.9208	334.7389	372.5529	508.4697	597.1518	633.119	370.0096	411.5804	558.8004	654.5778	693.1956	408.9751	454.6706	613.8023	717.0242	758.2967	451.8342	502.0694	673.68	784.6692
DTW8512RCDDL	409.3311	493.4182	528.1968	282.737	319.5174	456.1219	548.3925	586.4236	317.0252	358.0752	508.2169	609.2692	650.6616	355.4834	401.2929	565.9571	676.3746	721.2083	398.4284	449.5512	629.6998	750.0458
DTW8512SCPDL	477.2766	561.5417	595.8249	345.7993	384.6785	524.4211	615.5959	652.7525	382.0635	424.8048	576.1672	674.6329	714.3316	422.1262	469.108	632.7139	738.8262	781.2499	466.1917	517.8408	694.27	808.3562
DTW8512SCDDL	424.0685	510.6634	546.4511	293.4426	331.4341	472.2679	567.2266	606.3391	328.861	371.2243	525.8932	629.8284	672.3779	368.5507	415.7847	585.2923	698.8046	744.8754	412.8322	465.5016	650.8315	774.5049

Hot Water	112	110	107	110	112	117	115	89.6	102	98.6	98.6	Flow #1 Inlet	Flow	PD @	Flow #2 Inlet	Flow	PD @	Flow #3 Inlet	Flow	PD @
Cold Water	100	95	97	100	102	105	100	80.6	90	89.6	89.6	Connections	#1	Flow #1	Connections	#2	Flow #2	Connections	#3	Flow #3
Wet Bulb	85	85	90	90	90	90	90	69.8	78	80.6	82.4	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)	(Qty)-Size	(gpm)	(PSI @ 90°F)
Model																				
DTW1212NLCDL	676.6093	364.3466	413.1696	587.5289	704.2389	748.0867	407.9252	455.6629	462.8661	475.8363	394.6078	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212NLNDL	752.5936	436.7705	487.9273	664.9378	779.4589	821.8036	482.4704	531.8287	539.2176	552.4851	468.5732	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212PLCDL	754.8221	409.7085	463.8468	656.5864	785.2716	833.5802	458.0359	510.8955	518.8652	533.2118	443.2753	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212PLNDL	829.1625	484.6971	540.6703	733.7603	858.385	904.4343	534.7041	588.6338	596.7007	611.1821	519.5052	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212QLCDL	823.3116	449.4662	508.2768	717.1144	856.203	908.364	501.9681	559.3256	567.968	583.5217	485.9392	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212QLNDL	894.6595	526.3932	586.4374	792.8949	925.8134	974.8955	580.0425	637.8066	646.4399	661.9333	563.7463	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212RLCDL	876.1434	479.9504	542.353	763.6996	910.9569	966.1548	535.6606	596.4921	605.6553	622.1449	518.6553	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212RLNDL	946.7568	558.4525	621.7469	839.441	979.6091	1031.365	615.0054	675.9048	685.0073	701.3433	597.8262	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212SLCDL	945.2097	519.302	586.4724	824.4583	982.577	1041.807	579.2705	644.719	654.5749	672.3092	560.9685	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212SLNDL	1007.137	597.2913	664.2671	894.0555	1041.741	1096.248	657.1379	721.5048	731.1194	748.3709	638.9664	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212TLCDL	1013.59	560.5704	632.2271	885.3816	1053.251	1116.111	624.5498	694.2746	704.7667	723.6412	605.0341	2 - 4 in.	836.40002	6.648334503	4 - 4 in.	1045.5	5.768843651	4 - 4 in.	1254.6	8.138586998
DTW1212TLNDL	1073.047	639.312	710.2689	953.4498	1109.642	1167.286	702.7183	770.8742	781.0519	799.3121	683.47	1 - 4 in.	418	13.28450108	2 - 4 in.	522.5	11.52694416	2 - 4 in.	627	16.26180649
DTW1212NLPDL	825.4452	484.4658	541.1839	732.0249	855.7329	904.1068	537.1209	576.9672	590.3765	604.4507	515.1628	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212NLDDL	755.7913	411.4983	466.7722	658.8311	787.5935	838.7369	462.7825	502.1016	515.4272	529.4628	441.2997	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212NLEDL	864.465	468.8486	533.9658	756.0394	904.8627	967.3439	532.7895	558.1769	580.9462	596.4399	497.6042	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212NLQDL	939.2292	549.5444	615.9814	835.3303	977.5016	1036.271	614.7911	640.4652	663.2476	678.7236	579.0234	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212PLPDL	914.3392	540.4608	602.773	812.0463	947.489	1000.422	598.3115	642.0535	656.7676	672.2084	574.1937	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212PLDDL	847.5358	465.4407	526.9736	740.1428	882.7428	939.3507	522.5357	566.2511	581.0565	596.6459	498.6303	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212PLEDL	960.8665	526.4968	598.3457	842.1976	1005.049	1073.365	597.0496	625.0098	650.0645	667.1022	558.251	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212PLQDL	1032.235	607.762	680.2929	919.2604	1073.821	1137.65	678.9941	706.9371	731.8472	748.7194	639.9551	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212QLPDL	992.328	589.7426	656.933	882.2941	1027.973	1084.879	652.1238	699.2649	715.1177	731.7511	626.1224	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212QLDDL	934.1801	515.7707	583.3169	816.8324	972.6057	1034.341	578.4474	626.4003	642.6338	659.7229	552.2114	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212QLEDL	1045.426	576.1772	653.9452	917.4124	1093.06	1166.69	652.543	682.7873	709.8801	728.2993	610.5569	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212QLQDL	1109.577	658.3004	735.6104	989.6401	1153.725	1221.498	734.2272	763.9779	790.486	808.434	692.632	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212RLPDL	1054.565	630.0605	701.0256	938.6587	1092.106	1152.037	695.9485	745.7018	762.4268	779.9722	668.493	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212RLDDL	997.6769	554.7125	626.4005	873.6134	1038.298	1103.566	621.2361	672.0712	689.2704	707.3714	593.402	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212RLEDL	1107.934	612.787	694.924	972.9321	1158.164	1235.803	693.4434	725.3749	753.9742	773.415	649.1042	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212RLQDL	1170.673	696.456	777.7758	1044.744	1217.009	1288.122	776.3212	807.6057	835.4762	854.3444	732.5727	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212SLPDL	1127.578	675.9725	751.5087	1004.316	1167.496	1231.22	746.1053	799.0513	816.8474	835.5155	716.8835	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212SLDDL	1077.99	601.1367	678.3386	944.4667	1121.706	1191.945	672.7775	727.5135	746.0309	765.5185	642.8042	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212SLEDL	1190.376	660.3541	748.353	1045.958	1244.096	1327.118	746.7671	780.9675	811.5943	832.4112	699.2681	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212SLQDL	1243.61	742.4166	828.4283	1110.59	1292.547	1367.644	826.8901	859.9703	889.4365	909.383	780.6219	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1212TLPDL	1210.972	729.5543	810.1639	1079.665	1253.49	1321.358	804.3994	860.875	879.853	899.7585	773.2197	1 - 4 in.	418	14.41369247	2 - 4 in.	522.5	13.22999477	2 - 4 in.	627	18.64691734
DTW1212TLDDL	1166.506	652.4477	735.7087	1022.619	1213.604	1289.267	729.7117	788.7359	808.7025	829.7144	697.3873	2 - 4 in.	836.40002	7.213579178	4 - 4 in.	1045.5	6.620755672	4 - 4 in.	1254.6	9.331737518
DTW1212TLEDL	1268.323	706.4323	799.8813	1115.413	1325.177	1413.019	798.1979	834.4956	866.9913	889.0738	747.7667	2 - 4 in.	836.40002	9.161090851	4 - 4 in.	1045.5	7.799793243	4 - 4 in.	1254.6	10.97659588
DTW1212TLQDL	1315.942	788.7911	879.358	1176.133	1367.369	1446.283	877.7388	912.5557	943.5625	964.5487	829.0276	1 - 4 in.	418	15.98369503	2 - 4 in.	522.5	15.58562756	2 - 4 in.	627	21.93351173
DTW1218PLMDL	944.3972	560.127	620.9487	834.566	972.6415	1021.29	612.3783	689.5551	691.2407	707.7351	602.9279	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218PLBDL	884.5644	487.7147	548.4722	768.2424	914.8008	967.1729	539.8574	618.0313	619.7532	636.6343	530.3778	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218QLMDL	1022.903	609.9727	675.4397	905.0269	1053.201	1105.374	666.2178	749.2286	751.0409	768.7728	656.0479	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218QLBDL	968.7823	538.0913	604.2507	842.8292	1001.497	1058.141	594.8764	679.8723	681.7428	700.0775	584.5588	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218RLMDL	1081.116	648.0008	716.7734	957.5885	1112.863	1167.53	707.0896	794.2213	796.1227	814.725	696.4089	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218RLBDL	1030.454	575.7869	645.7693	897.6469	1064.942	1124.653	635.8581	725.6741	727.6497	747.011	624.9478	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218SLMDL	1145.789	689.8171	762.3381	1015.899	1179.155	1236.599	752.1299	843.9437	845.9464	865.538	740.8696	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218SLBDL	1101.854	617.9733	692.5332	960.6387	1138.508	1201.953	681.9756	777.6268	779.7302	800.3428	670.353	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218TLMDL	1254.876	761.1147	839.8041	1114.394	1290.956	1353.068	828.7331	928.2531	930.4225	951.6439	816.519	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218TLBDL	1220.207	689.9642	771.8209	1065.598	1260.34	1329.82	760.2361	865.1345	867.4398	890.03	747.4807	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218ULMDL	1329.437	809.7623	892.6371	1181.635	1367.396	1432.745	880.9794	985.7529	988.0364	1010.373	868.1173	1 - 4 in.	418	13.84091663	2 - 4 in.	522.5	12.32474422	2 - 4 in.	627	17.33275032
DTW1218ULBDL	1301.455	738.806	825.7104	1137.457	1344.021	1417.705	813.4127	924.7532	927.1998	951.1733	799.8717	2 - 4 in.	836.40002	6.926753521	4 - 4 in.	1045.5	6.16779089	4 - 4 in.	1254.6	8.673918724
DTW1218PLCDL	1029.183	569.6567	643.9163	900.0276	1070.843	1136.578	637.6601	696.2614	711.1016	730.3843	611.4534	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218PLNDL	1081.204	642.712	715.8479	960.9847	1119.569	1179.726	709.7271	766.7878	781.1443	799.7445	684.0078	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218QLCDL	1119.969	623.5862	703.9675	980.6556	1164.884	1235.737	697.1989	760.5787	776.6219	797.4637	668.8391	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218QLNDL	1165.412	695.9189	774.3245	1036.812	1206.438	1270.757	767.7646	828.9058	844.2847	864.207	740.1966	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218RLCDL	1189.288	664.8087	749.8906	1042.283	1236.657	1311.361	742.7289	809.7705	826.7344	848.7684	712.717	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218RLNDL	1227.412	736.0346	818.2446	1092.987	1270.281	1337.478	811.3695	875.4286	891.5349	912.3958	782.4709	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218SLCDL	1263.374	708.8019	798.798	1107.959	1313.454	1392.437	791.2236	862.1234	880.0617	903.3607	759.4805	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218SLNDL	1294.92	779.489	865.772	1153.957	1339.874	1410.342	858.5575	925.7709	942.6679	964.5517	828.2301	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218TLCDL	1389.777	784.2889	882.6745	1220.215	1444.413	1530.584	874.3972	951.8582	971.4506	996.8946	839.702	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218TLNDL	1409.025	852.9842	946.2205	1257.133	1457.447	1533.337	938.4279	1011.008	1029.247	1052.865	905.6638	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218ULCDL	1473.775	835.2772	939.1055	1295.041	1531.366	1622.2	930.3723	1012.088	1032.752	1059.587	893.7624	2 - 4 in.	836.40002	7.70270586	4 - 4 in.	1045.5	7.332509518	4 - 4 in.	1254.6	10.29927826
DTW1218ULNDL	1484.815	902.6702	1000.358	1325.847	1535.496	1614.936	992.1949	1068.208	1087.306	1112.035	957.8716	1 - 4 in.	418	15.39120483	2 - 4 in.	522.5	14.65193748	2 - 4 in.	627	20.5803318
DTW1218PLPDL	1186.375	709.5188	789.0652	1055.68	1228.891	1299.256	787.3489	829.9548	852.8303	871.6721	747.3828	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218PLDDL	1146.281	639.453	721.3908	1003.877	1193.114	1271.153	719.6107	763.9557	787.8949	807.6793	678.3086	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218PLEDL	1312.075	725.4133	821.4307	1149.408	1370.279	1465.418	822.2231	851.9819	888.9796	911.2763	764.8502	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218PLQDL	1351.697	802.3512	895.1667	1203.172	1404.261	1489.574	895.9271	924.4182	959.6725	980.8322	840.6414	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218QLPDL	1282.398	771.4311	856.8056	1142.504	1327.893	1403.182	854.9644	900.6618	925.1894	945.3881	812.0794	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218QLDDL	1254.119	704.1071	793.2283	1099.833	1304.831	1389.303	791.2933	839.4863	865.4919	886.9788	746.3821	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218QLEDL	1425.688	794.0959	897.6376	1250.698	1488.31	1590.694	898.4917	930.5586	970.4131	994.4255	836.6388	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218QLQDL	1457.875	870.5674	969.9465	1299.23	1514.014	1605.129	970.7603	1001.248	1038.962	1061.593	911.5773	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218RLPDL	1353.479	817.0077	906.6829	1206.639	1401.233	1480.258	904.7492	952.739	978.4945	999.7034	859.707	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218RLDDL	1332.61	751.0165	845.3328	1169.562	1386.188	1475.424	843.2853	894.2723	921.7815	944.5086	795.7608	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218RLEDL	1516.666	846.724	956.7354	1331.342	1582.924	1691.18	957.6426	991.7004	1034.021	1059.514	891.9323	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218RLQDL	1532.309	918.2444	1022.275	1366.581	1590.937	1686.075	1023.127	1055.028	1094.484	1118.157	961.1819	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218SLPDL	1431.785	868.3903	962.6913	1277.701	1481.887	1564.8	960.6588	1011.095	1038.156	1060.437	913.3021	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218SLDDL	1418.712	804.2409	904.0543	1246.608	1475.261	1569.449	901.8886	955.8078	984.889	1008.91	851.6064	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218SLEDL	1610.615	902.3217	1018.727	1414.798	1680.609	1794.954	1019.687	1055.714	1100.476	1127.437	950.1639	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218SLQDL	1615.357	971.1467	1080.338	1441.546	1676.841	1776.614	1081.232	1114.709	1156.111	1180.949	1016.219	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218TLPDL	1564.679	954.7714	1056.979	1398	1618.869	1708.54	1054.777	1109.414	1138.723	1162.85	1003.458	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218TLDDL	1571.883	895.3553	1005.281	1382.416	1634.14	1737.841	1002.896	1062.267	1094.287	1120.735	947.5229	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218TLEDL	1759.831	992.6105	1118.862	1547.826	1835.631	1959.498	1119.903	1158.953	1207.457	1236.666	1044.516	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218TLQDL	1746.524	1057.318	1174.385	1560.808	1812.211	1918.806	1175.342	1211.204	1255.536	1282.124	1105.661	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218ULPDL	1657.132	1015.25	1122.892	1481.785	1714.137	1808.47	1120.573	1178.097	1208.949	1234.345	1066.532	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218ULDDL	1675.968	958.348	1075.036	1475.095	1741.962	1851.876	1072.505	1135.511	1169.486	1197.547	1013.731	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218ULEDL	1856.714	1050.458	1183.193	1633.984	1936.344	2066.466	1184.287	1225.335	1276.317	1307.016	1105.034	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218ULQDL	1832.905	1112.255	1234.675	1638.729	1901.581	2013.026	1235.676	1273.176	1319.533	1347.335	1162.809	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW1218VLPDL	1733.336	1063.918	1176.187	1550.491	1792.772	1891.117	1173.768	1233.765	1265.943	1292.43	1117.404	1 - 4 in.	418	16.94170761	2 - 4 in.	522.5	16.9792881	2 - 4 in.	627	23.82791901
DTW1218VLDDL	1761.229	1009.709	1131.947	1550.912	1830.32	1945.387	1129.295	1195.291	1230.876	1260.264	1067.728	2 - 4 in.	836.40002	8.478661537	4 - 4 in.	1045.5	8.497385025	4 - 4 in.	1254.6	11.92484283
DTW1218VLEDL	1933.7	1095.978	1233.947	1702.357	2016.392	2151.5	1235.084	1277.746	1330.731	1362.634	1152.708	2 - 4 in.	836.40002	9.59386158	4 - 4 in.	1045.5	10.16584778	4 - 4 in.	1254.6	14.24641705
DTW1218VLQDL	1900.669	1155.25	1281.906	1699.863	1971.682	2086.907	1282.942	1321.737	1369.694	1398.455	1207.555	1 - 4 in.	418	19.17072487	2 - 4 in.	522.5	20.31360817	2 - 4 in.	627	28.46723175
DTW8509KCMDL	352.9907	197.5832	221.367	308.0242	363.4517	381.7635	215.8534	258.2343	254.6446	261.6495	218.5847	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509KCBDL	300.397	N/A	N/A	256.9608	310.6391	328.6834	N/A	210.1109	206.7893	213.2784	N/A	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509MCMDL	391.3546	220.8472	247.0223	342.1266	402.7979	422.8221	240.9577	287.5283	283.5875	291.2769	243.9623	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509MCBDL	338.6817	N/A	199.9764	290.2118	350.0937	370.1839	N/A	237.7956	234.0736	241.3441	197.1606	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509NCMDL	426.5842	241.4423	269.8798	373.1762	438.9898	460.6879	263.2908	313.8857	309.6048	317.9577	266.5551	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509NCBDL	372.8786	N/A	221.1113	320.0006	385.3087	407.175	214.9787	262.6389	258.5576	266.5289	218.014	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509PCMDL	482.4657	275.3883	307.3	422.8682	496.2978	520.4823	299.9105	356.5923	351.8014	361.1487	303.5717	1 - 4 in.	399.20001	13.99600887	2 - 4 in.	499	13.41464806	2 - 4 in.	598.8	18.97029305
DTW8509PCBDL	429.7773	225.6599	255.7953	369.1707	444.0182	469.0623	248.7665	303.4022	298.7228	307.8623	252.2453	2 - 4 in.	798.79999	7.00480175	4 - 4 in.	998.5	6.713579178	4 - 4 in.	1198.2	9.494028091
DTW8509KCNDL	405.3048	229.3086	257.2038	355.8439	419.5916	442.9629	253.2388	286.085	288.1633	295.8105	248.8199	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509KCCDL	351.8732	N/A	209.6819	303.372	366.0507	389.3968	206.0117	236.6535	238.61	245.8263	201.931	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509MCNDL	444.4214	253.1514	283.5866	390.8168	459.8908	485.1856	279.2642	315.0393	317.3006	325.619	274.4455	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509MCCDL	391.176	205.7335	234.126	337.6819	406.7975	432.5054	230.0637	263.9665	266.1302	274.1097	225.5464	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509NCNDL	479.4806	274.4094	307.0999	422.0894	496.0328	523.0889	302.4588	340.857	343.283	352.2061	297.2842	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509NCCDL	425.795	225.3621	256.1652	368.1226	442.6231	470.3066	251.7615	288.4819	290.8232	299.4553	246.8633	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509PCNDL	538.4401	309.9773	346.4862	474.6314	556.8256	586.8615	341.3052	384.1483	386.8535	396.8022	335.5279	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509PCCDL	484.9836	258.0715	293.0083	419.7814	503.9977	535.2673	288.0154	329.6326	332.2848	342.0624	282.4612	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509QCNDL	566.1133	326.8447	365.116	499.3266	585.3541	616.7856	359.6861	404.5773	407.4111	417.832	353.6308	1 - 4 in.	399.20001	15.74583054	2 - 4 in.	499	16.06878662	2 - 4 in.	598.8	22.70553589
DTW8509QCCDL	512.9105	273.129	310.0259	443.9962	533.0044	566.0449	304.7519	348.7195	351.522	361.8542	298.8853	2 - 4 in.	798.79999	7.880505085	4 - 4 in.	998.5	8.042485237	4 - 4 in.	1198.2	11.36454201
DTW8509KCPDL	445.0612	255.4165	286.7032	393.3821	462.1003	487.9962	283.6295	310.3745	315.8076	323.8405	273.8245	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509KCDDL	392.3853	208.7934	238.037	340.9614	409.5417	435.7986	235.1433	260.465	265.6476	273.3335	225.9423	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509MCPDL	490.9446	283.989	318.2656	434.702	509.4733	537.6225	314.9012	344.1539	350.0909	358.8659	304.1649	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509MCDDL	439.2574	235.2609	267.8441	382.2375	458.264	487.3375	264.6218	292.8065	298.5717	307.1195	254.3733	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509NCPDL	533.893	310.9622	348.0042	473.4366	553.8005	584.0397	344.3715	375.9387	382.3405	391.7997	332.7743	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509NCDDL	482.7133	260.1183	295.7589	420.6071	503.4005	535.0321	292.2361	323.0369	329.3339	338.6681	281.0291	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509PCPDL	605.9511	356.2386	397.8871	538.4056	628.1776	661.9288	393.8064	429.2416	436.4215	447.0266	380.7738	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509PCDDL	556.9962	302.369	343.2755	486.1268	580.5806	616.6237	339.2352	374.5407	381.7534	392.4417	326.3776	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509QCPDL	642.2443	379.0229	422.9753	571.111	665.6419	701.1631	418.6699	456.0492	463.6211	474.8042	404.9182	1 - 4 in.	399.20001	17.49584961	2 - 4 in.	499	18.72435379	2 - 4 in.	598.8	26.4430275
DTW8509QCDDL	595.3475	324.5428	368.1261	520.0673	620.3906	658.6563	363.8232	401.4112	409.0869	420.4598	350.1275	2 - 4 in.	798.79999	8.756262779	4 - 4 in.	998.5	9.371095657	4 - 4 in.	1198.2	13.23411655
DTW8509KCQDL	506.5449	289.6743	325.6439	447.6221	526.9797	559.6058	323.9938	344.503	354.7859	363.7571	307.9607	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509KCEDL	449.0169	237.7801	271.59	390.0033	469.7307	503.0532	270.0269	289.5334	299.3768	307.9981	254.8988	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509MCQDL	553.4535	317.9782	357.0749	489.537	575.6085	610.9678	355.2816	377.5671	388.7386	398.484	337.8564	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509MCEDL	496.3316	264.4526	301.6509	431.6703	519.0075	555.4647	299.9319	321.3783	332.1962	341.6688	283.2914	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509NCQDL	595.8629	344.9986	386.8491	527.9796	619.3775	656.8987	384.932	408.7412	420.6648	431.0605	366.2915	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509NCEDL	539.9739	289.5302	329.853	470.3033	564.3906	603.6353	327.9913	351.2066	362.9084	373.1507	309.9615	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509PCQDL	665.0659	387.9008	434.2667	590.2139	690.9777	732.3098	432.1442	458.4948	471.6841	483.1797	411.4997	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509PCEDL	611.5788	329.6484	375.1113	533.2538	639.0087	683.0745	373.0129	399.1758	412.36	423.8979	352.6876	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8509QCQDL	695.0232	406.3018	454.635	617.0948	721.9932	765.0063	452.4229	479.885	493.6289	505.6069	430.904	1 - 4 in.	399.20001	19.84124756	2 - 4 in.	499	22.26494598	2 - 4 in.	598.8	31.4060173
DTW8509QCEDL	643.9136	348.0823	395.8559	561.8099	672.6572	718.8254	393.6517	421.1297	434.9727	447.0852	372.2971	2 - 4 in.	798.79999	9.930368423	4 - 4 in.	998.5	11.14359474	4 - 4 in.	1198.2	15.71891308
DTW8512NCMDL	514.6725	299.1478	333.5646	453.1989	530.15	556.8062	327.1286	376.7941	374.8169	384.5677	325.6821	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512NCBDL	465.3587	250.3742	283.5082	402.379	481.3929	509.1649	277.2721	325.8408	323.8884	333.5316	275.873	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512PCMDL	587.4761	346.1171	384.9199	518.9222	604.7219	634.4178	377.6748	433.4711	431.2544	442.1835	376.0459	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512PCBDL	540.8995	294.5445	332.691	468.9388	559.2075	590.9106	325.5189	381.3019	379.0626	390.121	323.9094	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512QCMDL	633.1962	374.4639	416.0746	559.7358	651.6713	683.4785	408.3056	468.1333	465.7566	477.4742	406.5588	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512QCBDL	587.4831	321.5362	362.7701	509.8727	607.2209	641.3934	355.0193	415.2815	412.8632	424.8046	353.2799	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512RCMDL	664.2158	394.1217	437.6203	587.6077	683.4754	716.6273	429.501	492.0023	489.5204	501.7561	427.6754	1 - 4 in.	399.20001	15.539711	2 - 4 in.	499	15.71033859	2 - 4 in.	598.8	22.14955521
DTW8512RCBDL	618.9465	340.9034	384.1751	537.9973	639.5219	675.1383	376.0479	439.1677	436.6375	449.1293	374.2236	2 - 4 in.	798.79999	7.777276516	4 - 4 in.	998.5	7.862298012	4 - 4 in.	1198.2	11.08473396
DTW8512NCNDL	581.7028	339.8401	379.1181	514.6848	602.2357	634.5959	374.931	412.783	418.4457	428.6115	364.2649	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512NCCDL	530.414	287.4379	325.4969	461.1826	551.8793	585.9387	321.4104	358.5941	364.2024	374.2992	311.0317	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512PCNDL	660.3718	389.1893	433.376	585.3963	683.3293	719.5022	428.6694	471.1884	477.544	488.9507	416.6761	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512PCCDL	615.025	336.5275	380.4196	536.0308	639.4739	678.2302	375.7128	418.4927	424.9359	436.5303	363.7523	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512QCNDL	705.4088	418.1933	465.1272	626.1526	729.6651	767.8774	460.1315	505.2358	511.9731	524.0618	447.3978	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512QCCDL	662.8679	364.2865	411.3983	578.2304	689.062	730.5861	406.3478	452.2393	459.1491	471.5819	393.5124	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512RCNDL	736.2346	437.6518	486.4816	653.8967	761.4257	801.1025	481.2848	528.198	535.2043	547.775	468.0378	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512RCCDL	694.5476	382.7861	432.032	606.244	721.8683	765.1716	426.754	474.7027	481.9204	494.9061	413.3391	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512SCNDL	754.5005	449.4835	499.3881	670.3984	780.2355	820.7747	494.0778	542.0092	549.1665	562.0076	480.5407	1 - 4 in.	399.20001	17.67551613	2 - 4 in.	499	18.93924904	2 - 4 in.	598.8	26.68092155
DTW8512SCCDL	714.5818	394.6974	445.2611	624.0131	742.602	787.0141	439.8429	489.0584	496.4655	509.7911	426.0704	2 - 4 in.	798.79999	8.846276283	4 - 4 in.	998.5	9.478956223	4 - 4 in.	1198.2	13.35388374
DTW8512NCPDL	641.3099	378.9896	422.6964	569.5275	664.5725	701.7174	419.5667	450.2523	460.575	471.408	402.6494	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512NCDDL	596.9337	328.1971	371.5356	521.488	621.6539	661.3874	368.4108	399.1862	409.6064	420.5768	351.5761	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512PCPDL	734.6926	438.298	487.8258	653.7456	760.9111	802.7659	484.282	519.0125	530.6887	542.9381	465.119	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512PCDDL	698.0868	387.0368	437.3326	610.935	726.6198	772.46	433.7083	469.3897	481.4645	494.1736	414.1771	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512QCPDL	790.2428	473.7447	526.6791	703.8525	818.2217	862.8862	522.8925	559.9968	572.4684	585.5512	502.4142	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512QCDDL	757.1636	421.9064	476.1614	663.2664	787.9061	837.3003	472.2528	510.7268	523.744	537.4437	451.1872	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512RCPDL	828.5736	498.7977	554.0355	738.644	857.6938	904.1779	550.0857	588.7791	601.7805	615.4167	528.721	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512RCDDL	798.3676	446.1973	503.2536	699.8138	830.6251	882.4447	499.1443	539.5876	553.268	567.6641	476.994	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217
DTW8512SCPDL	853.4791	514.477	571.2682	761.0494	883.4049	931.1705	567.2075	606.9882	620.3546	634.3737	545.2421	1 - 4 in.	399.20001	19.81126213	2 - 4 in.	499	22.16822052	2 - 4 in.	598.8	31.21246338
DTW8512SCDDL	824.1493	462.0474	520.7856	722.8915	857.2878	910.5221	516.5566	558.1695	572.2415	587.0477	493.7574	2 - 4 in.	798.79999	9.915099144	4 - 4 in.	998.5	11.09473038	4 - 4 in.	1198.2	15.62133217

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Pump	None	0.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	None	0.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

	Hot Water	67	70	72	77	75	75	77	82	80	77	80	82	87	85	82	85	87	90	92	90	87	90	92	95	92	95	97	102	100	97	102	100	102	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6
	Cold Water	57	60	62	65	60	62	65	67	65	67	70	72	75	72	70	72	75	77	80	77	75	77	80	82	80	82	85	87	85	87	90	87	90	92	90	92	95	97	95	97	100	102	105	100	89.6	89.6	89.6	89.6
	Wet Bulb	50	50	50	50	55	55	55	55	55	60	60	60	60	65	65	65	65	65	70	70	70	70	75	75	75	75	75	80	80	80	80	85	85	85	85	90	90	90	90	95	95	95	100	100	69.8	78.8	80.2	80.2

| Model | Coil | HP | Pump HP | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

	67	70	72	77	75	75	75	77	82	80	77	80	82	87	85	82	87	85	82	90	87	90	92	97	95	92	97	102	100	97	102	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6
Hot Water	67	70	72	77	75	75	75	77	82	80	77	80	82	87	85	82	87	85	82	90	87	90	92	97	95	92	97	102	100	97	102	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6
Cold Water	57	60	62	65	65	62	65	67	70	65	67	70	72	75	72	70	72	75	77	80	77	80	82	85	87	85	87	90	92	95	92	95	97	100	102	105	102	105	107	110	112	115	89.6	102	89.6	89.6
Wet Bulb	50	50	50	55	55	55	55	55	60	60	60	60	65	65	65	65	70	70	70	70	75	75	75	75	75	80	80	80	80	85	85	85	85	90	90	90	90	90	95	95	95	95	69.8	78	80.6	80.6

| Product Name | Model | Coil | HP | Pump HP | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Ethylene Glycol	30.0%

	Hot Water	67	70	72	77	75	75	77	82	80	77	80	82	87	85	82	85	87	90	87	90	92	90	92	95	92	95	97	102	100	102	107	105	102	105	107	110	112	110	107	110	112	117	115	89.6	102	98.6	98.6
	Cold Water	57	60	62	65	60	62	65	67	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	87	90	92	95	92	95	97	100	97	100	102	105	102	105	107	110	107	89.6	102	89.6	89.6
	Wet Bulb	50	50	50	50	55	55	55	55	55	55	60	60	60	60	65	65	65	65	70	70	70	70	70	75	75	75	75	80	80	80	80	85	85	85	85	90	90	90	90	95	95	95	95	100	100	69.8	78.8	80.6	82.4

Product Name	Model	Coil	HP	Pump HP
DTW1018QCEDL	Aero-X® Stainless	20	7.5	
DTW1019QCCDL	Aero-X® Stainless	20	7.5	
DTW1018PCPDL	Aero-X® Stainless	25	7.5	
DTW1018RCDDL	Aero-X® Stainless	25	7.5	
DTW1018RCDDL	Aero-X® Stainless	40	7.5	
DTW1018PCQDL	Aero-X® Stainless	20	7.5	
DTW1018SCPDL	Aero-X® Stainless	25	7.5	
DTW1018SCCDL	Aero-X® Stainless	40	7.5	
DTW1018SCDDL	Aero-X® Stainless	40	7.5	
DTW1018SCQDL	Aero-X® Stainless	20	7.5	
DTW1018TCPDL	Aero-X® Stainless	25	7.5	
DTW1018TCCDL	Aero-X® Stainless	40	7.5	
DTW1018TCDDL	Aero-X® Stainless	40	7.5	
DTW1018TCQDL	Aero-X® Stainless	20	7.5	
DTW1012NCMDL	Aero-X® Stainless	10	5	
DTW1012NCBDL	Aero-X® Stainless	15	5	
DTW1012NCNDL	Aero-X® Stainless	15	5	
DTW1012PCBDL	Aero-X® Stainless	15	5	
DTW1012QCMDL	Aero-X® Stainless	20	5	
DTW1012QCBDL	Aero-X® Stainless	20	5	
DTW1012QCNDL	Aero-X® Stainless	20	5	
DTW1012RCMDL	Aero-X® Stainless	25	5	
DTW1012RCBDL	Aero-X® Stainless	25	5	
DTW1012RCNDL	Aero-X® Stainless	25	5	
DTW1012SCMDL	Aero-X® Stainless	40	5	
DTW1012SCBDL	Aero-X® Stainless	40	5	
DTW1012SCNDL	Aero-X® Stainless	40	5	
DTW1012TCMDL	Aero-X® Stainless	40	5	
DTW1012TCBDL	Aero-X® Stainless	40	5	
DTW1012TCNDL	Aero-X® Stainless	40	5	
DTW1012NCDDL	Aero-X® Stainless	10	5	
DTW1012PCDDL	Aero-X® Stainless	15	5	
DTW1012QCDDL	Aero-X® Stainless	20	5	
DTW1012RCDDL	Aero-X® Stainless	25	5	
DTW1012SCDDL	Aero-X® Stainless	40	5	
DTW1012TCDDL	Aero-X® Stainless	40	5	
DTW1012NCQDL	Aero-X® Stainless	10	5	
DTW1012PCQDL	Aero-X® Stainless	15	5	
DTW1012QCQDL	Aero-X® Stainless	20	5	
DTW1012RCQDL	Aero-X® Stainless	25	5	
DTW1012SCQDL	Aero-X® Stainless	40	5	
DTW1012TCQDL	Aero-X® Stainless	40	5	
DTW1218CMDL	Aero-X® Stainless	20	7.5	
DTW1218CBDL	Aero-X® Stainless	20	7.5	
DTW1218CNDL	Aero-X® Stainless	20	7.5	
DTW1218PCMDL	Aero-X® Stainless	25	7.5	
DTW1218PCBDL	Aero-X® Stainless	25	7.5	
DTW1218PCNDL	Aero-X® Stainless	25	7.5	
DTW1218QCMDL	Aero-X® Stainless	40	7.5	
DTW1218QCBDL	Aero-X® Stainless	40	7.5	
DTW1218QCNDL	Aero-X® Stainless	40	7.5	
DTW1218RCMDL	Aero-X® Stainless	40	7.5	
DTW1218RCBDL	Aero-X® Stainless	40	7.5	
DTW1218RCNDL	Aero-X® Stainless	40	7.5	
DTW1218SCMDL	Aero-X® Stainless	40	7.5	
DTW1218SCBDL	Aero-X® Stainless	40	7.5	
DTW1218SCNDL	Aero-X® Stainless	40	7.5	
DTW1218TCMDL	Aero-X® Stainless	40	7.5	
DTW1218TCBDL	Aero-X® Stainless	40	7.5	
DTW1218TCNDL	Aero-X® Stainless	40	7.5	
DTW1218PCDDL	Aero-X® Stainless	25	7.5	
DTW1218QCDDL	Aero-X® Stainless	40	7.5	
DTW1218RCDDL	Aero-X® Stainless	40	7.5	
DTW1218SCDDL	Aero-X® Stainless	40	7.5	
DTW1218TCDDL	Aero-X® Stainless	40	7.5	
DTW1218PCQDL	Aero-X® Stainless	25	7.5	
DTW1218QCQDL	Aero-X® Stainless	40	7.5	
DTW1218RCQDL	Aero-X® Stainless	40	7.5	
DTW1218SCQDL	Aero-X® Stainless	40	7.5	
DTW1218TCQDL	Aero-X® Stainless	40

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Propylene Glycol	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW1212QLBL	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

Model	Coil	HP	Pump HP	Hot Water 67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	90	87	90	92	95	92	95	97	102	100	97	100	102	105	107	112	110	117	115	89.8	102	98.6	98.6
				Cold Water 57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	77	80	82	85	80	85	87	90	92	95	97	100	102	105	100	102	105	100	80.6	90	89.6	89.6
				Wet Bulb 50	50	50	55	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	69.8	65	80.6	82.4

Model	Coil	HP	Pump HP	Hot Water 67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	90	87	90	92	95	92	95	97	102	100	97	100	102	105	107	112	110	117	115	89.8	102	98.6	98.6
				Cold Water 57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	77	80	82	85	80	85	87	90	92	95	97	100	102	105	100	102	105	100	80.6	90	89.6	89.6
				Wet Bulb 50	50	50	55	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	65	69.8	65	80.6	82.4
DTW0102PCNBL	Aero-X® Galvanized	15	5	201.69	292.9029	354.0686	378.1144	198.0514	223.9029	323.5833	390.0761	416.311	220.3666	249.146	357.553	430.1064	458.5549	245.6504	277.5355	396.0719	474.1734	504.8267	274.0064	309.2035	438.0103	522.2993	555.1168	305.5514	344.2898	483.8402	574.5059	609.4139	340.478	382.9359	533.6287	630.8075	667.0983	378.697	425.2797	587.4323	691.2059	729.9384	420.5362	471.4509	645.2933	755.6866	796.0658	466.0329	514.9168	522.2105	535.291	452.2205
DTW0102PCNBM	Aero-X® Galvanized	20	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DTW0102PCNBS	Aero-X® Galvanized	30	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	328.3701	N/A	N/A	N/A	341.1026	367.9171	N/A	N/A	382.7487	414.4124	428.7993	N/A	448.2768	479.1683	514.2568	529.1911	491.3861	N/A	391.9861	480.6614	515.7377	N/A	336.696	446.6000	600.0955	641.0174	332.2527	380.1555	552.4276	668.5703	712.3578	375.0045	427.0641	629.0647	741.8565	361.9339
DTW0102PCNBL	Aero-X® Galvanized	15	5	221.6339	320.4291	386.3486	412.2003	217.6782	245.7565	353.5228	425.0538	453.2127	241.9192	273.1178	390.5274	468.0067	498.4875	269.332	303.8293	431.4922	515.2073	547.994	300.0148	338.0194	476.4787	566.6668	601.7097	334.0799	375.8249	525.5508	622.3967	659.6122	371.6455	417.3841	578.7686	682.4026	721.6277	412.8295	462.8315	636.1819	746.6785	787.8513	457.7446	512.2936	697.8269	815.2034	858.0933	506.4941	558.7785	566.572	580.5438	491.7036
DTW0102PCNBM	Aero-X® Galvanized	20	5	N/A	N/A	N/A	324.18	N/A	N/A	N/A	336.0835	362.4334	N/A	N/A	N/A	N/A	N/A	N/A	N/A	342.0754	371.2324	453.7981	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	431.7989	528.2058	568.4661	N/A	508.3088	418.9091	606.259	732.2617	776.0924	413.2953	464.4485	472.1768	486.0592	399.0466
DTW0102PCNBS	Aero-X® Galvanized	30	5	245.6609	349.5454	416.0275	442.2588	238.6999	269.3999	383.9199	456.1324	484.3988	263.7199	297.3324	423.1198	504.8662	536.3438	294.3583	331.9198	467.6264	558.3267	591.3267	328.0193	369.7267	516.5021	611.3267	645.3267	365.3267	410.3267	567.3267	671.3267	705.3267	406.3267	458.3267	630.3267	736.3267	770.3267	458.3267	513.3267	692.3267	802.3267	836.3267	509.3267	569.3267	764.3267	868.3267	902.3267	557.3267	623.3267	628.3267	643.3267	547.3267
DTW0102RCCBL	Aero-X® Galvanized	25	5	N/A	N/A	N/A	323.4158	348.7056	N/A	N/A	N/A	361.3985	389.4769	N/A	N/A	N/A	323.4158	348.7056	N/A	N/A	N/A	367.7858	452.5813	486.655	N/A	N/A	N/A	412.9539	506.2736	543.5034	N/A	N/A	453.2792	565.7316	606.1822	N/A	353.8152	519.0701	631.2451	674.9457	349.3251	399.1527	580.646	703.1097	750.0499	394.0303	449.5764	648.3322	781.6215	831.7473	443.6068	497.9671	506.1736	520.9526	428.4511
DTW0102SCNBL	Aero-X® Galvanized	30	5	258.636	370.6801	444.6684	473.5497	254.1145	286.1441	407.8904	487.8843	519.2335	281.7755	317.221	449.3417	535.6754	569.4949	312.9286	351.9605	495.0586	588.0158	624.2767	347.6334	390.476	545.0829	644.8966	683.5369	386.046	432.8911	599.4633	706.3157	747.2401	428.2104	479.3327	658.2487	777.2324	817.8821	524.2222	584.7897	789.1987	917.7446	964.6152	578.3666	636.1885	644.7919	660.2067	561.9743
DTW0102SCNBM	Aero-X® Galvanized	40	5	N/A	N/A	N/A	354.4289	381.2663	N/A	N/A	N/A	395.1932	426.8437	N/A	N/A	N/A	354.4289	381.2663	N/A	N/A	N/A	402.7858	495.8293	532.6215	N/A	N/A	N/A	452.3411	554.5021	594.7034	N/A	N/A	497.423	619.7234	664.1838	N/A	387.5121	568.9224	691.4271	738.4257	382.4423	437.3286	635.7109	769.8127	819.4012	431.6108	488.6585	498.7575	514.2609	468.2888
DTW0102NCNBL	Aero-X® Galvanized	10	5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	322.4834	N/A	N/A	N/A	N/A	335.6944	363.0328	N/A	N/A	N/A	378.4129	408.744	N/A	N/A	N/A	346.1078	426.4403	459.9164	N/A	N/A	N/A	391.2961	480.1134	516.8595	N/A	N/A	441.8775	539.7768	579.8853	N/A	340.4423	498.2272	605.775	649.3002	337.5535	386.9713	560.723	678.4457	725.3988	383.3936	418.718	430.7212	443.3799	364.1569
DTW0102NCNBM	Aero-X® Galvanized	20	5	195.8122	284.8377	344.7054	368.9703	192.7607	218.2338	315.8908	381.2003	408.7052	215.4484	243.8774	350.8765	421.9995	451.0242	241.3106	272.9216	389.9081	467.167	498.631	270.503	305.5069	438.2451	523.9897	556.1106	550.67	303.1944	347.9898	480.5904	570.8715	607.167	339.5588	382.4351	529.6691	629.517	668.1317	339.7682	407.0315	588.8354	692.7339	733.5529	423.9871	476.0941	649.7609	781.6329	821.3471	462.3907	518.9751	527.4323	542.0877	493.8371
DTW0102NCNBS	Aero-X® Galvanized	30	5	214.2465	311.7443	377.597	405.3575	211.0896	239.2767	346.5569	418.6821	449.3826	236.5836	268.148	386.1201	464.9614	498.6757	265.9185	301.1945	430.7096	516.6599	553.4271	299.4025	338.7752	480.6131	574.0966	613.8253	337.367	381.2675	536.1202	637.2228	680.0461	380.159	429.0605	597.5123	706.512	752.2433	428.1329	482.5469	665.0535	782.0505	830.5401	481.6429	542.115	738.961	863.9793	915.5223	541.0347	564.257	584.9198	598.8906	508.5168
DTW0102NCNBM	Aero-X® Galvanized	40	5	N/A	N/A	N/A	351.4612	N/A	N/A	N/A	356.9486	N/A	N/A	N/A	N/A	367.7247	N/A	N/A	N/A	387.7247	N/A	N/A	N/A	N/A	N/A	385.4755	479.9007	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTV	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

| Model | Coil | HP | Pump HP | Hot Water | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW0509LPD	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

Model	Coil	HP	Pump HP	Hot Water 67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105	107	110	112	115	117	120	122	125	127	130	132	135	137	140	142	145	147	150	Flow #1 Inlet Connections (Qty/-Size)	Flow #1 (gpm)	Flow PD @ Flow #1 (PSI @ 90°F)	Flow #2 Inlet Connections (Qty/-Size)	Flow #2 (gpm)	Flow PD @ Flow #2 (PSI @ 90°F)	Flow #3 Inlet Connections (Qty/-Size)	Flow #3 (gpm)	Flow PD @ Flow #3 (PSI @ 90°F)
				Cold Water 57	60	62	65	67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105	107	110	112	115	117	120	122	125	127	130	132	135	137	140	142	145										
	Propylene Glycol			Wet Bulb 50	50	50	50	55	55	55	55	60	60	60	60	65	65	65	65	70	70	70	70	75	75	75	75	80	80	80	80	85	85	85	85	90	90	90	90										
DTW0512NCQDL	Aero-X® Stainless	10	3	191.7321	277.6532	335.7693	360.3011	188.9504	213.7856	308.3635	372.0837	399.2522	211.4129	239.2242	343.2969	413.05	442.9377	237.2597	268.3583	382.724	458.8965	491.5584	266.7714	301.4966	426.9205	509.8613	545.3195	300.2541	339.0117	476.1779	566.1824	604.4208	338.0324	381.2649	530.7858	628.0885	669.0491	380.4442	428.6348	591.0254	695.791	739.3693	427.8334	481.5042	657.1618	769.476	815.5183	480.5443	501.1883	519.5724	532.0133	451.6691	1-4 in.	412.39999	28.7810354	2-4 in.	515.5	33.6712265	2-4 in.	618.6	47.2867012
DTW0512NCQDL	Aero-X® Stainless	15	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512PCQDL	Aero-X® Stainless	10	3	225.7049	324.1817	390.1219	417.826	222.4929	251.1127	359.084	431.1078	461.6767	248.3839	280.3017	398.6327	477.1732	510.6801	278.0518	313.5823	443.089	528.5398	565.0292	311.7808	351.2994	492.7332	585.4427	624.9261	349.8807	393.7876	547.8564	648.1214	690.5723	392.6806	441.4466	608.7523	716.8104	762.1607	440.5228	494.6552	675.7098	791.7325	839.8694	493.7568	553.8055	749.0067	873.0919	923.8547	552.7334	575.7725	596.2644	610.1188	520.454	1-4 in.	412.39999	28.7810354	1-4 in.	515.5	33.6712265	2-4 in.	618.6	47.2867012
DTW0512PCQDL	Aero-X® Stainless	15	3	N/A	N/A	312.803	339.371	N/A	N/A	N/A	283.5253	352.2474	382.2127	N/A	N/A	N/A	363.938	449.284	486.6721	N/A	276.2589	413.1073	537.2861	583.9365	549.234	274.9472	316.2593	468.9892	573.8277	619.3405	633.3336	330.254	784.1644	414.1331	475.1071	683.0026	821.7172	879.8366	474.0052	497.7899	519.123	533.6389	441.0504	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512QCQDL	Aero-X® Stainless	10	3	221.9232	321.2442	418.8563	462.2609	218.2888	263.1264	384.1747	480.2552	524.9333	243.7257	290.7264	427.8576	513.2665	557.2407	273.2579	326.0843	476.8117	562.3344	606.8132	306.2148	364.2332	529.7252	628.7242	673.8527	343.7888	408.6302	587.2407	696.9703	741.9288	385.5179	458.2407	653.9275	775.7726	824.7452	432.9184	514.8466	740.2287	878.2136	933.4266	484.2452	575.5108	827.4468	981.2579	1042.8	533.4555	568.2383	598.2863	618.5264	554.8001	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512QCQDL	Aero-X® Stainless	15	3	N/A	271.961	337.781	366.157	N/A	N/A	N/A	306.4868	379.9029	411.8753	N/A	N/A	N/A	392.3791	483.3444	523.1788	N/A	298.7156	444.8172	545.7048	589.7442	297.3126	341.5122	504.3617	615.8949	664.2661	340.3847	390.6647	571.6305	694.4823	747.2581	389.7009	446.8706	647.2571	782.033	839.2229	445.9106	510.8664	731.8802	879.0994	940.6417	509.6931	535.0127	557.7143	573.157	474.5946	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512RCQDL	Aero-X® Stainless	10	3	254.3724	362.4856	434.4981	464.6828	250.8315	282.3453	400.6336	479.1408	512.387	279.344	314.0491	443.775	529.2258	565.6035	311.9401	350.8851	492.1761	584.9768	624.5259	348.9126	392.1227	546.1232	646.6332	689.3593	390.5816	438.4493	605.9185	714.4404	760.3093	437.2875	490.3896	671.8622	788.6402	837.579	489.3847	548.2108	721.341	857.2345	912.3655	823.8854	957.1246	1011.72	611.2039	636.1622	658.3479	673.3408	576.2072	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512RCQDL	Aero-X® Stainless	15	3	N/A	N/A	367.4674	354.5231	368.2425	381.9997	414.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	412.2248	447.7254	481.9997	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512SCQDL	Aero-X® Stainless	10	3	261.2952	371.8031	445.3551	476.1741	257.6738	289.899	410.7715	490.9337	524.8682	286.8304	322.6756	454.8276	542.053	579.1721	320.1521	359.9909	504.2397	598.9371	639.2787	357.9355	402.0786	559.2968	661.8252	705.3918	400.5045	449.4356	620.2996	730.9616	777.7151	448.2035	502.4162	687.5518	806.5865	856.4446	501.3904	561.426	761.3524	888.9779	941.7603	560.4308	626.8757	841.9886	978.1942	1033.821	625.6907	651.1465	673.7114	689.0594	589.9904	1-4 in.	824.79999	28.3904607	1-4 in.	1031	16.8083709	2-4 in.	1237.2	23.6429583
DTW0512NCMDL	Aero-X® Stainless	10	3	N/A	294.0678	364.5387	394.8683	N/A	N/A	N/A	331.0553	409.5503	443.6766	N/A	N/A	N/A	423.8127	521.4989	564.9377	N/A	322.1398	479.8055	586.2102	633.02	321.232	368.5284	542.227	662.9769	717.6419	744.1932	800.1393	421.2408	613.7119	744.1932	800.1393	421.2408	613.7119	744.1932	800.1393	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512NCMDL	Aero-X® Stainless	15	3	161.173	237.0974	287.961	306.554	157.5415	178.5562	261.1871	316.2777	336.4086	174.6484	196.0771	287.8527	347.3855	369.0706	193.8378	219.7716	317.0798	381.2334	404.4761	215.1445	243.6864	348.8649	417.7845	442.5726	238.613	269.8731	383.2089	457.0037	483.3126	264.2924	298.3845	420.1128	498.8586	526.4049	292.2325	329.2713	459.5746	543.314	572.5338	322.4811	362.5805	501.5876	590.3301	620.9133	355.082	412.9138	410.6136	421.9556	353.3567	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512PCMDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	8.6802858	1-4 in.	1057	7.93879013	2-4 in.	1268.4	11.20424168
DTW0512PCMDL	Aero-X® Stainless	15	3	182.9652	267.3983	323.5369	343.9882	178.9038	202.3746	294.0233	354.6703	376.5573	198.0158	224.1124	323.4178	388.7856	412.5181	219.3967	248.2041	355.5511	425.8134	451.4874	243.0713	274.6877	390.4059	465.6992	492.6967	269.0754	303.6067	427.971	508.3196	536.9846	297.4503	335.0065	468.2368	553.8591	583.9924	328.2384	368.9307	511.1915	602.043	631.4864	359.4804	403.6166	557.8995	685.9298	697.2132	457.8408	463.1822	1323.753	1399.403	1557.8423	952.6836	1257.466	1448.911	1558.945	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512PCQDL	Aero-X® Stainless	10	3	201.1665	295.2434	356.1006	378.2669	197.3342	224.4154	324.5475	389.4102	413.67	218.7249	356.0016	426.6352	452.2471	267.9601	274.3733	390.7602	469.5736	495.8929	298.7872	303.1169	428.9122	509.5645	535.2983	329.7057	334.5361	469.3697	555.3874	580.0175	327.8642	368.5449	512.2335	604.1671	636.4645	361.4804	408.4897	555.3874	580.0175	327.8642	368.5449	512.2335	604.1671	636.4645	361.4804	408.4897	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512QCMDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	8.6802858	1-4 in.	1057	7.93879013	2-4 in.	1268.4	11.20424168
DTW0512QCMDL	Aero-X® Stainless	15	3	218.9404	316.6385	380.9111	404.2127	214.2024	241.5296	347.1793	416.3695	441.4547	236.4642	266.7299	380.7751	455.0933	481.9563	261.2714	294.5484	417.3709	496.9862	525.6206	288.6314	325.0111	456.9294	541.9724	572.3489	318.5656	358.1459	499.4233	589.9833	622.0666	351.1025	393.9882	544.8299	640.9764	674.7028	386.2736	432.572	593.1274	694.8821	730.1896	424.1099	473.929	644.2926	751.6502	788.4598	464.6401	535.9915	533.1655	547.0909	462.5508	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512RCMDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	8.6802858	1-4 in.	1057	7.93879013	2-4 in.	1268.4	11.20424168
DTW0512RCMDL	Aero-X® Stainless	15	3	239.5587	344.4207	413.2043	438.1145	234.4611	263.8445	377.3218	451.0975	477.8847	258.4011	290.9067	413.059	492.4418	521.1038	285.0474	320.7482	452.1672	537.1278	567.6479	314.4028	353.3887	484.9132	585.0685	617.4152	346.4851	388.8565	539.7261	636.1898	670.3165	381.3202	427.1834	588.1122	692.4243	726.2689	418.9373	468.4012	639.5303	747.7069	785.1968	459.3649	512.5385	693.9497	807.9727	847.0189	502.6288	576.6974	575.9804	590.2504	500.3995	1-4 in.	422.79999	17.37616348	2-4 in.	528.5	15.87693024	2-4 in.	634.2	22.40341568
DTW0512SCMDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	326.5573	349.9179	N/A	N/A	N/A	362.2149	387.8459	N/A	N/A	N/A	426.4218	401.9193	429.9212	N/A	N/A	363.2318	445.7433	476.2049	N/A	N/A	403.8212	493.7815	526.7775	N/A	N/A	448.32	546.141	581.731	N/A	339.6288	496.8664	602.9357	641.628	331.9062	378.7321	549.6025	664.2819	705.1716	370.0884	421.5128	606.6713	730.2946	773.8541	411.8275	487.5873	484.2987	499.3102	409.655	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512SCMDL	Aero-X® Stainless	15	3	176.4344	256.1079	313.2391	334.9751	173.9568	196.2546	285.7299	345.8043	369.5767	193.0959	218.8361	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	316.7485	382.0916	381.6183	1-4 in.	845.59998	9.3928974	1-4 in.	1057	8.46202468	2-4 in.	1268.4	13.33845997
DTW0512PCNDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	9.66643732	1-4 in.	1057	9.46202468	2-4 in.	1268.4	13.33845997
DTW0512PCNDL	Aero-X® Stainless	15	3	197.7762	287.3211	347.3981	371.0188	194.2054	219.5774	317.4526	382.7045	408.5539	216.1065	244.3572	351.2141	422.1111	450.0711	240.9255	272.2308	388.6659	465.4231	495.5565	268.7655	303.3293	429.8788	512.7347	545.0025	299.7426	337.7919	474.9255	564.0688	598.3995	333.9784	375.7589	523.8738	619.4417	655.7302	371.5941	417.3675	576.7809	678.6566	716.9652	412.7059	462.747	633.6904	742.3015	782.0596	457.4214	505.4764	512.6474	525.5082	443.8451	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512QCNDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	322.0503	N/A	N/A	N/A	334.6342	360.8622	N/A	N/A	N/A	N/A	375.4189	404.3077	N/A	N/A	N/A	N/A	341.8837	420.9619	452.605	N/A	N/A	384.4838	471.5206	505.9839	N/A	N/A	431.8325	527.3621	564.6801	N/A	N/A	430.2202	484.2215	588.7573	628.9291	325.895	372.8735	541.9473	655.9677	698.9629	367.8181	413.9087	620.8793	742.8483	784.8425	433.4323	354.9001	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512QCNDL	Aero-X® Stainless	15	3	217.5504	313.3546	379.112	404.5123	213.2878	241.0296	346.9149	417.1456	444.3703	237.2597	267.9601	383.218	459.3615	485.9246	264.7586	298.6514	423.473	505.7621	537.9985	295.4353	333.6325	467.9862	558.4268	590.2023	329.3127	368.7628	518.1751	611.1688	645.2777	364.6705	408.6083	558.2608	679.1959	708.8323	404.5267	453.2747	659.2755	775.8047	817.8871	389.6519	437.0667	685.3799	800.8744	855.7182	503.9555	556.8656	556.0656	639.4687	636.0397	552.9415	550.5411	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512PCNDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	317.9382	N/A	N/A	N/A	329.6201	355.4803	N/A	N/A	N/A	N/A	335.5006	413.6832	445.1531	N/A	N/A	377.1209	463.285	497.7163	N/A	N/A	423.5605	518.2872	555.7455	N/A	N/A	322.6401	475.1163	578.9689	619.486	318.5082	364.3974	532.0948	645.6133	689.1829	359.6763	410.9092	594.8076	718.5029	765.0771	405.3992	455.6069	463.1925	476.8571	391.4144	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512PCNDL	Aero-X® Stainless	15	3	232.9515	335.0961	403.2635	429.9568	228.4769	257.6641	369.3377	443.2212	472.2638	253.8776	287.0663	407.5798	487.5135	518.916	282.1387	317.9043	449.8636	538.132	569.8737	313.9521	353.3017	496.244	589.0803	625.1069	349.2254	392.3912	546.7793	646.3642	684.5875	388.0723	435.3069	601.5245	723.9843	761.4465	439.5933	494.6259	696.7244	826.9887	867.1811	433.9607	487.0277	727.2167	872.1245	913.5035	537.7889	604.4128	604.1802	622.1268	576.6974	575.9804	590.2504	500.3995	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512QCPDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	9.66643732	1-4 in.	1057	9.46202468	2-4 in.	1268.4	13.33845997
DTW0512QCPDL	Aero-X® Stainless	15	3	192.008	279.4011	338.2001	362.0378	189.0135	214.0131	309.8972	374.0536	400.2552	211.2792	239.1849	344.2923	414.144	442.6693	236.6651	267.7003	382.0094	458.5362	489.4656	265.3225	299.752	425.0593	507.299	540.6299	297.4279	335.5492	471.7131	560.4948	596.1896	333.1446	375.2968	522.7336	618.1723	656.1566	372.6486	419.1284	578.1608	680.3599	720.5212	416.0972	467.3111	638.085	747.0615	789.2513	463.8476	499.5355	511.5903	524.2298	443.8333	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512RCPDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	9.3928974	1-4 in.	1057	8.46202468	2-4 in.	1268.4	13.33845997
DTW0512RCPDL	Aero-X® Stainless	15	3	210.0995	305.8248	370.5134	397.7902	207.0012	234.6685	340.0919	410.8839	441.6559	232.0248	263.0132	378.8875	453.7368	485.9896	260.8242	295.4638	422.708	507.1903	540.3409	293.704	332.3749	471.7533	563.5778	602.7383	330.9917	374.1197	526.3235	625.7519	667.8776	373.0305	421.0831	585.6943	693.9155	738.9131	420.1715	473.6542	653.1284	768.2457	815.9694	427.7657	482.9473	652.6836	777.4646	827.1848	831.8797	839.9724	847.9026	1323.753	1399.403	1557.8423	952.6836	1257.466	1448.911	1558.945	1-4 in.	422.79999	19.3928974	2-4 in.	528.5	18.9232512	2-4 in.	634.2	26.6759626
DTW0512QCPDL	Aero-X® Stainless	10	3	234.767	339.4103	409.7088	439.2698	231.3649	261.7076	376.6056	453.4447	486.0724	258.8118	292.7135	418.789	502.6129	538.3739	290.3217	328.1228	466.2324	557.4315	596.3562	326.2647	368.2979	519.2205	618.123	660.2003	366.7941	413.6196	578.0397	684.9028	730.7051	412.4386	464.4795	642.968	757.9689	806.128	463.4934	521.2718	714.2657	837.4925	888.4764	520.3129	584.3854	792.1666	923.6097	977.201	583.2419	607.8126	629.6588	644.4241	548.8038	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512PCEDL	Aero-X® Stainless	10	3	N/A	N/A	321.3205	348.7748	N/A	N/A	N/A	362.0813	393.0528	N/A	N/A	N/A	N/A	374.1633	462.4158	501.1686	N/A	N/A	424.9997	523.1157	566.0958	N/A	N/A	524.8908	644.7014	692.5382	N/A	N/A	397.3291	589.4734	721.0978	773.0548	392.1849	449.1612	661.1432	805.2303	861.8896	433.4217	507.1985	790.2577	937.3823	997.9572	597.8068	661.9063	681.9128	696.1125	591.6832	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512PCEDL	Aero-X® Stainless	15	3	241.5841	348.2604	419.8013	447.3147	237.2967	267.9443	381.5297	457.3101	487.9104	268.4209	302.4858	431.7549	516.2621	548.7076	299.0665	337.6076	476.0472	567.4076	601.4241	329.4388	370.2028	531.8162	633.7665	671.1746	371.3148	416.9179	591.6602	697.5727	735.9551	414.2226	467.0267	657.9055	779.4188	817.7187	459.6869	514.9188	745.5476	882.6111	921.4188	533.4555	599.7187	805.9267	943.9157	1000.7	615.4164	651.1465	673.7114	689.0594	589.9904	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512QCEDL	Aero-X® Stainless	10	3	N/A	N/A	431.0305	357.494	N/A	N/A	N/A	370.9424	400.4622	N/A	N/A	N/A	N/A	337.7331	416.3351	449.1162	N/A	N/A	380.5627	467.5221	503.7509	N/A	N/A	428.8318	524.8488	564.6877	N/A	N/A	328.0957	482.9212	588.6821	632.2645	325.4556	372.3044	543.2314	659.4025	706.8272	369.364	422.0344	610.1769	737.397	788.7236	418.567	477.7536	684.1803	823.0517	878.2944	473.4774	515.6454	529.9484	545.0193	450.4622	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512QCEDL	Aero-X® Stainless	15	3	258.1659	371.0626	446.4178	478.0113	254.4778	287.3289	410.9751	493.1432	527.9338	284.1978	320.8044	456.1277	545.5507	583.5961	318.2252	358.9303	506.7851	603.5469	645.1707	356.8677	402.069	563.2262	668.254	712.8323	400.4564	450.6005	625.7533	738.9781	786.7471	449.3374	504.9156	694.5825	816.2192	867.0634	503.864	565.4085	770.0349	900.1523	953.9039	564.3885	632.4888	852.3284	990.9227	1047.36	631.2551	657.3221	680.4811	696.125	594.682	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512RCEDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	9.9262695	1-4 in.	1057	9.46202468	2-4 in.	1268.4	13.33845997
DTW0512RCEDL	Aero-X® Stainless	15	3	275.4712	400.5542	484.6392	520.3275	272.3393	308.9037	446.1875	537.9722	577.2133	306.3859	347.3268	497.8026	597.8009	640.7062	345.3873	391.0631	555.6475	664.3093	710.9588	389.6691	440.4576	619.9741	737.678	788.1121	439.5738	495.8647	691.0244	818.0599	872.2822	495.4484	557.6356	769.017	905.5874	963.5488	557.6324	626.1079	854.137	1000.342	1061.946	626.4547	701.5945	946.5255	1102.357	1167.455	702.2078	725.1583	753.4783	770.4331	657.5188	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512RCEDL	Aero-X® Stainless	20	3	275.0992	393.8538	472.8269	505.8875	271.209	305.8342	433.7075	527.1317	558.0516	302.5365	341.061	482.8869	576.4849	616.1437	338.3488	381.1184	535.9969	637.2622	680.2317	378.9538	431.4704	594.8834	708.3626	749.9877	433.7663	487.2047	669.0722	797.9668	852.2328	511.031	532.9064	597.1178	810.244	866.7731	1031.1	1093.13	996.1062	667.0604	704.7335	1039.517	1098.11	665.8259	692.3791	711.062	723.3745	627.7047	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512SCEDL	Aero-X® Stainless	10	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1-4 in.	845.59998	9.9262695	1-4 in.	1057	9.46202468	2-4 in.	1268.4	13.33845997
DTW0512SCEDL	Aero-X® Stainless	15	3	285.8499	405.6828	484.4926	516.1169	281.6722	316.3882	446.7103	531.9946	566.4158	312.6091	351.0005	492.5514	584.691	621.9478	347.55	389.8452	543.2759	642.5936	682.6916	386.6238	433.0999	598.4653	695.7228	744.1268	432.9768	483.6821	678.9803	806.5121	860.4614	493.7603	556.7216	773.8687	911.0377	969.1488	557.1092	626.1079	854.137	1000.342	1061.946	626.4547	701.5945	946.5255	1102.357	1167.455	702.2078	725.1583	753.4783	770.4331	657.5188	1-4 in.	422.79999	20.2127869	2-4 in.	528.5	16.2670799	2-4 in.	634.2	36.8119082
DTW0512TCEDL	Aero-X® Stainless	10	3	N/A	319.6122

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Firelond Coil	None	0.0%

	67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105	107	110	112	115	117	120	122	125	127	130	132	135	137	140
Hot Water	67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105	107	110	112	115	117	120	122	125	127	130	132	135	137	140
Cold Water	57	60	62	65	67	70	65	67	70	75	77	80	75	77	80	85	87	90	85	87	90	95	97	100	102	105	107	110	112	115
Wet Bulb	50	50	50	50	50	55	55	55	60	60	60	65	65	65	65	70	70	70	75	75	75	75	75	80	80	80	80	85	85	85

| Model | Coil | HP | Pump HP | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	None	0.0%

	67	70	72	75	72	75	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	97	102	100	107	105	102	105	110	107	112	110	107	112	117	115	89.6	102	98.6
Hot Water	67	70	72	75	72	75	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	97	102	100	107	105	102	105	110	107	112	110	107	112	117	115	89.6	102	98.6
Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	85	87	90	92	95	97	90	95	97	100	102	105	100	80.6	90	89.6	89.6
Wet Bulb	50	50	50	50	50	55	55	55	55	60	60	60	60	65	65	65	65	70	70	70	70	75	75	75	75	75	80	80	80	85	85	85	85	90	90	90	90	90	90	95	95	90	69.8	78	80	80

Model	Coil	HP	Pump HP
DTW0108APEL	Finned Aero-X® Galvanized	25	5.0
DTW0108APEL	Finned Aero-X® Galvanized	25	5.0
DTW0108ASEL	Finned Aero-X® Galvanized	30	5.0
DTW0108SPEL	Finned Aero-X® Galvanized	30	5.0
DTW0108APEL	Finned Aero-X® Galvanized	40	5.0
DTW0108TPEL	Finned Aero-X® Galvanized	40	5.0
DTW1212NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1212NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1212PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1212PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1212QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1212QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1212RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1212RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1212SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1212SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1212TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1212TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1212NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1212NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1212PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1212PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1212QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1212QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1212RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1212RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1212SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1212SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1212TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1212TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1212NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1212NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1212PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1212PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1212QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1212QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1212RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1212RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1212SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1212SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1212TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1212TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1212NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1212NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1212PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1212PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1212QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1212QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1212RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1212RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1212SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1212SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1212TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1212TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1218ASEL	Finned Aero-X® Galvanized	30	5.0
DTW1218SPEL	Finned Aero-X® Galvanized	30	5.0
DTW1218APEL	Finned Aero-X® Galvanized	40	5.0
DTW1218TPEL	Finned Aero-X® Galvanized	40	5.0
DTW1218NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1218NAEL	Finned Aero-X® Galvanized	10	5.0
DTW1218PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1218PAEL	Finned Aero-X® Galvanized	15	5.0
DTW1218QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1218QAEL	Finned Aero-X® Galvanized	20	5.0
DTW1218RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1218RAEL	Finned Aero-X® Galvanized	25	5.0
DTW1218SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1218SAEL	Finned Aero-X® Galvanized	30	5.0
DTW1218TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1218TAEL	Finned Aero-X® Galvanized	40	5.0
DTW1218NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1218NAPEL	Finned Aero-X® Galvanized	10	5.0
DTW1218PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1218PAPEL	Finned Aero-X® Galvanized	15	5.0
DTW1218QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1218QAPEL	Finned Aero-X® Galvanized	20	5.0
DTW1218RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1218RAPEL	Finned Aero-X® Galvanized	25	5.0
DTW1218SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1218SAPEL	Finned Aero-X® Galvanized	30	5.0
DTW1218TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1218TAPEL	Finned Aero-X® Galvanized	40	5.0
DTW1218AMEL	Finned Aero-X® Galvanized	50	5.0
DTW1218AMEL	Finned Aero-X® Galvanized	50	5.0
DTW1218PAMEL	Finned Aero-X® Galvanized	15	5.0
DTW1218PAMEL	Finned Aero-X® Galvanized	15	5.0
DTW1218QAMEL	Finned Aero-X® Galvanized	20	5.0
DTW1218QAMEL	Finned Aero-X® Galvanized	20	5.0
DTW1218RAMEL	Finned Aero-X® Galvanized	25	5.0
DTW1218RAMEL	Finned Aero-X® Galvanized	25	5.0
DTW1218SAMEL	Finned Aero-X® Galvanized	30	5.0
DTW1218SAMEL	Finned Aero-X® Galvanized	30	5.0
DTW1218TAMEL	Finned Aero-X® Galvanized	40	5.0
DTW1218TAM

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	None	0.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Primer Control	None	0.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Fimed Coil	Ethylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Ethylene Glycol	30.0%

	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240
Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6
Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	92	95	90	92	95	97	100	95	97	100	102	105	100	80.6	90	89.6	89.6
Wet Bulb	50	50	50	50	55	55	55	55	55	60	60	60	60	60	65	65	65	65	65	70	70	70	70	75	75	75	75	75	80	80	80	80	80	85	85	85	85	85	85	85	90	90	69.8	78	80.6	82.4

Model	Coil	HP	Pump HP
DTW1012PCDEL	Finned Aero-X™ Galvanized	15	3
DTW1012PCDEL	Finned Aero-X™ Galvanized	15	3
DTW1012QCDEL	Finned Aero-X™ Galvanized	20	3
DTW1012QCDEL	Finned Aero-X™ Galvanized	20	3
DTW1012RCDEL	Finned Aero-X™ Galvanized	25	3
DTW1012RCDEL	Finned Aero-X™ Galvanized	25	3
DTW1012SCDEL	Finned Aero-X™ Galvanized	30	3
DTW1012SCDEL	Finned Aero-X™ Galvanized	30	3
DTW1018NCLEL	Finned Aero-X™ Galvanized	10	5
DTW1018NCLEL	Finned Aero-X™ Galvanized	10	5
DTW1018PCLEL	Finned Aero-X™ Galvanized	15	5
DTW1018PCLEL	Finned Aero-X™ Galvanized	15	5
DTW1018QCLEL	Finned Aero-X™ Galvanized	20	5
DTW1018QCLEL	Finned Aero-X™ Galvanized	20	5
DTW1018RCLEL	Finned Aero-X™ Galvanized	25	5
DTW1018RCLEL	Finned Aero-X™ Galvanized	25	5
DTW1018SCLEL	Finned Aero-X™ Galvanized	30	5
DTW1018SCLEL	Finned Aero-X™ Galvanized	30	5
DTW1018NCDEL	Finned Aero-X™ Galvanized	10	5
DTW1018NCDEL	Finned Aero-X™ Galvanized	10	5
DTW1018PCDEL	Finned Aero-X™ Galvanized	15	5
DTW1018PCDEL	Finned Aero-X™ Galvanized	15	5
DTW1018QCDEL	Finned Aero-X™ Galvanized	20	5
DTW1018QCDEL	Finned Aero-X™ Galvanized	20	5
DTW1018RCDEL	Finned Aero-X™ Galvanized	25	5
DTW1018RCDEL	Finned Aero-X™ Galvanized	25	5
DTW1018SCDEL	Finned Aero-X™ Galvanized	30	5
DTW1018SCDEL	Finned Aero-X™ Galvanized	30	5
DTW1012TCLEL	Finned Aero-X™ Galvanized	40	5
DTW1012TCDEL	Finned Aero-X™ Galvanized	40	5
DTW1012NCCEL	Finned Aero-X™ Galvanized	10	5
DTW1012NCCEL	Finned Aero-X™ Galvanized	10	5
DTW1012PCCEL	Finned Aero-X™ Galvanized	15	5
DTW1012PCCEL	Finned Aero-X™ Galvanized	15	5
DTW1012QCCEL	Finned Aero-X™ Galvanized	20	5
DTW1012QCCEL	Finned Aero-X™ Galvanized	20	5
DTW1012RCNEL	Finned Aero-X™ Galvanized	25	5
DTW1012RCCEL	Finned Aero-X™ Galvanized	25	5
DTW1012SCNEL	Finned Aero-X™ Galvanized	30	5
DTW1012SCCEL	Finned Aero-X™ Galvanized	30	5
DTW1012TCNEL	Finned Aero-X™ Galvanized	40	5
DTW1012TCCEL	Finned Aero-X™ Galvanized	40	5
DTW1012NCDEL	Finned Aero-X™ Galvanized	10	5
DTW1012NCDEL	Finned Aero-X™ Galvanized	10	5
DTW1012PCDEL	Finned Aero-X™ Galvanized	15	5
DTW1012PCDEL	Finned Aero-X™ Galvanized	15	5
DTW1012QCDEL	Finned Aero-X™ Galvanized	20	5
DTW1012QCDEL	Finned Aero-X™ Galvanized	20	5
DTW1012RCDEL	Finned Aero-X™ Galvanized	25	5
DTW1012RCDEL	Finned Aero-X™ Galvanized	25	5
DTW1012SCDEL	Finned Aero-X™ Galvanized	30	5
DTW1012SCDEL	Finned Aero-X™ Galvanized	30	5
DTW1012TCDEL	Finned Aero-X™ Galvanized	40	5
DTW1012TCDEL	Finned Aero-X™ Galvanized	40	5
DTW1012NCCEL	Finned Aero-X™ Galvanized	20	5
DTW1012QCBEL	Finned Aero-X™ Galvanized	20	5
DTW1012QCBEL	Finned Aero-X™ Galvanized	20	5
DTW1012RCBEL	Finned Aero-X™ Galvanized	25	5
DTW1012RCBEL	Finned Aero-X™ Galvanized	25	5
DTW1012SCMEL	Finned Aero-X™ Galvanized	30	5
DTW1012SCMEL	Finned Aero-X™ Galvanized	30	5
DTW1012SCBEL	Finned Aero-X™ Galvanized	30	5
DTW1012SCBEL	Finned Aero-X™ Galvanized	30	5
DTW1012TCBEL	Finned Aero-X™ Galvanized	40	5
DTW1012TCBEL	Finned Aero-X™ Galvanized	40	5
DTW1012NCCEL	Finned Aero-X™ Galvanized	20	5
DTW1012NCCEL	Finned Aero-X™ Galvanized	20

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Fined Coil	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Fined Coil	Propylene Glycol	30.0%

| | | |

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)
DTW Finned Coil	Propylene Glycol	30.0%

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Hot Water	67	70	72	77	75	72	75	77	82	80	77	80	82	87	85	82	85	87	92	90	87	90	92	97	95	92	95	97	102	100	97	100	102	107	105	102	105	107	112	110	107	110	112	117	115	89.6	102	98.6	98.6
Cold Water	57	60	62	65	60	62	65	67	70	65	67	70	72	75	70	72	75	77	80	75	77	80	82	85	80	82	85	87	90	92	95	90	92	95	97	100	95	97	100	102	105	100	80.6	90	89.6	89.6
Wet Bulb	50	53	55	58	55	55	55	55	60	60	60	60	60	60	65	65	65	65	70	70	70	70	75	75	75	75	80	80	80	80	85	85	85	85	85	85	90	90	90	90	90	90	69.8	78	80.6	82.4

Model	Coil	HP	Pump HP
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	3
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	3
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	3
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	3
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	3
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	3
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	3
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	3
DTW0918NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0918NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0918PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0918PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0918QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0918QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0918RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0918RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0918SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0918SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0918TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0918TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0918NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0918NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0918PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0918PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0918QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0918QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0918RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0918RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0918SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0918SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0918TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0918TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0918NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0918NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0918PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0918PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0918QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0918QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0918RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0918RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0918SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0918SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0918TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0918TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0918NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0918NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0918PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0918PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0918QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0918QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0918RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0918RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0918SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0918SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0918TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0918TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0912NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0912NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0912TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0912TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0912NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0912NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0912PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0912PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0912QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0912QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0912RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0912RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0912SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0912SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0912TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0912TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0912NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0912NCDEL	Finned Aero-X™ Galvanized	10	5
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0912PCDEL	Finned Aero-X™ Galvanized	15	5
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0912QCDEL	Finned Aero-X™ Galvanized	20	5
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0912RCDEL	Finned Aero-X™ Galvanized	25	5
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0912SCDEL	Finned Aero-X™ Galvanized	30	5
DTW0912TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0912TCDEL	Finned Aero-X™ Galvanized	40	5
DTW0912NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0912NCCEL	Finned Aero-X™ Galvanized	10	5
DTW0912PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0912PCCEL	Finned Aero-X™ Galvanized	15	5
DTW0912QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0912QCCEL	Finned Aero-X™ Galvanized	20	5
DTW0912RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0912RCCEL	Finned Aero-X™ Galvanized	25	5
DTW0912SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0912SCCEL	Finned Aero-X™ Galvanized	30	5
DTW0912TCCEL	Finned Aero-X™ Galvanized	40	5
DTW0912TCCEL	Finned Aero-X™ Galvanized	40	5

Model	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
DTW0912PCDEL	351	449	511	539	350	378	483	550	582	378	408	522	595	629	409	443	565	645	683	445	482	614	700	742	485	525	669	763	808	530	574	729	831	881	580	628	797	908	962	635	687	871	992	1051	697	689	721	729	647
DTW0912PCDEL	N/A	364	425	453	N/A	N/A	387	464	496	N/A	325	435	509	545	326	358	479	561	601	360	396	529	620	665	399	438	586	688	738	443	487	652	765	821	494	543	726	852	915	551	606	810	951	1022	616	608	642	651	563
DTW0912QCDEL	378	480	546	576	376	406	516	588	622	405	437	557	636	673	438	474	604	689	730	476	515	656	750	795	519	561	715	817	866	566	613	781	892	946	620	671	854	975	1034	679	735	935	1067	1132	746	737	772	780	692
DTW0912QCDEL	N/A	394	460	490	N/A	322	430	502	537	322	353	471	552	591	354	388	519	608	652	390	428	573	673	723	432	475	636	748	804	480	528	708	833	896	535	589	793	930	1000	598	658	883	1040	1120	669	660	698	707	611
DTW0912RCDEL	N/A	416	484	516	N/A	340	452	528	565	340	372	495	581	623	372	408	546	641	688	411	451	604	711	766	451	500	671	790	850	505	556	747	881	948	564	620	835	968	1030	640	694	930	1103	1188	706	696	736	747	644
DTW0912RCDEL	395	502	571	602	394	424	539	614	649	424	457	582	664	703	458	495	631	720	764	497	538	686	784	831	542	586	748	855	907	592	640	817	934	991	647	701	894	1021	1084	710	769	970	1118	1186	779	771	807	816	723
DTW0912SCDEL	335	444	518	553	333	364	484	567	607	363	398	531	623	668	399	437	586	689	740	440	483	648	764	822	487	536	721	851	916	542	596	804	950	1024	604	666	900	1064	1147	677	746	1009	1193	1287	759	749	792	803	692
DTW0912SCDEL	419	531	604	638	417	449	571	651	688	449	487	621	704	746	485	524	658	764	810	527	569	727	832	883	574	621	793	908	964	627	679	868	993	1055	686	743	950	1097	1154	733	816	1042	1192	1285	818	817	857	867	767
DTW0918NCDEL	381	490	559	586	377	407	523	597	626	403	436	539	613	670	432	467	600	684	719	465	503	644	734	771	501	542	692	789	828	540	584	744	847	889	583	631	801	911	956	630	681	863	980	1027	681	726	734	745	657
DTW0918NCDEL	N/A	403	473	500	N/A	323	436	511	542	320	351	473	555	588	348	381	514	603	640	379	416	560	657	697	414	455	611	717	761	453	498	668	783	831	497	546	731	856	908	545	600	800	937	994	599	647	657	668	574
DTW0918PCDEL	419	536	611	641	414	446	572	653	685	442	477	612	699	734	474	511	656	750	788	509	550	705	805	846	548	592	758	866	910	591	639	816	931	978	639	690	880	1003	1053	689	746	949	1080	1133	745	796	805	817	720
DTW0918PCDEL	434	549	626	657	432	463	591	681	715	461	496	631	726	761	493	531	682	779	818	529	571	732	836	878	569	615	787	899	945	614	664	848	967	1016	664	717	914	1042	1094	716	776	986	1122	1178	774	827	836	848	748
DTW0918QCDEL	359	481	564	598	354	387	520	611	648	383	419	565	664	705	416	455	615	724	769	453	496	671	790	841	494	543	734	865	912	545	595	804	948	1008	594	654	882	1040	1105	653	720	970	1142	1213	719	779	791	805	688
DTW0918QCDEL	445	568	648	680	439	473	606	693	727	469	506	648	742	779	502	542	696	796	836	539	583	748	855	899	581	628	805	920	967	626	677	867	990	1041	706	732	935	1067	1130	731	792	1009	1150	1206	791	845	855	868	764
DTW0918RCDEL	367	507	594	629	364	408	548	643	679	402	441	594	699	742	438	480	647	762	810	477	523	706	832	885	521	571	770	910	968	570	626	846	997	1061	625	688	929	1095	1164	687	757	1021	1202	1277	756	820	832	847	725
DTW0918RCDEL	464	593	676	709	459	494	632	722	758	490	528	676	773	812	524	566	725	830	872	563	608	779	891	937	606	655	839	959	1008	653	706	904	1033	1085	705	763	975	1112	1168	762	826	1052	1199	1258	825	881	891	905	796
DTW0918SCDEL	482	615	702	736	479	511	656	750	787	508	548	702	803	844	544	587	753	862	906	584	631	809	926	974	629	680	871	997	1048	678	733	939	1074	1128	732	793	1013	1157	1215	792	858	1094	1247	1309	857	915	926	940	827
DTW0918SCDEL	396	530	621	658	390	426	573	673	714	422	461	621	722	777	457	501	677	798	848	548	597	732	872	928	544	597	809	955	1016	586	655	887	1047	1114	654	720	974	1150	1223	719	793	1071	1284	1343	792	859	872	888	758
DTW0918TCDEL	505	643	734	769	494	537	686	784	823	532	573	734	839	882	569	614	787	901	947	611	660	846	968	1018	657	710	911	1042	1096	709	766	982	1122	1180	765	828	1059	1209	1270	828	896	1143	1304	1368	895	957	968	983	864
DTW0918TCDEL	418	559	656	695	412	450	604	710	754	445	487	656	772	821	483	529	714	842	896	526	576	780	921	980	574	630	854	1008	1074	629	691	937	1106	1178	690	760	1029	1215	1293	759	837	1132	1336	1420	836	907	921	938	801
DTW0918NCBEL	N/A	402	472	502	N/A	324	437	514	547	322	354	478	562	599	353	388	524	616	657	388	426	575	677	722	427	470	633	745	794	472	519	698	821	875	521	574	771	905	964	577	635	851	1000	1065	638	686	687	699	601
DTW0918NCBEL	428	548	558	588	377	407	524	597	630	402	435	549	644	686	438	474	609	696	734	474	513	658	752	793	514	557	712	814	857	558	604	772	880	929	606	657	837	953	1009	658	714	907	1033	1088	717	742	761	772	682
DTW0918PCBEL	335	450	528	562	332	364	490	576	614	362	397	535	631	673	396	435	587	692	739	434	478	646	762	814	478	527	712	840	897	528	582	787	928	990	584	644	870	1026	1094	647	714	963	1135	1211	718	749	773	787	675
DTW0918PCMEL	419	537	614	646	416	448	576	660	695	447	483	620	711	749	482	522	670	767	809	521	564	725	830	875	565	612	785	898	947	614	665	851	973	1026	667	723	924	1055	1111	726	787	1003	1144	1204	790	818	840	852	751
DTW0918QCBEL	363	487	572	609	360	393	530	626	665	390	427	573	683	729	428	470	636	751	802	470	517	700	827	883	518	570	772	912	974	572	630	854	1008	1077	633	698	945	1115	1191	701	775	1047	1216	1318	757	818	839	854	722
DTW0918QCMEL	449	573	656	690	445	480	615	704	743	478	516	663	759	801	515	557	716	820	865	557	603	774	887	936	604	654	839	960	1013	655	710	910	1041	1091	713	773	988	1129	1189	775	841	1073	1224	1288	844	875	898	911	803
DTW0918RCBEL	383	514	604	643	380	415	559	659	702	413	453	612	722	770	452	496	671	793	847	496	545	739	874	934	546	602	816	965	1031	604	665	902	1067	1140	668	737	1000	1181	1262	741	819	1109	1309	1398	822	859	887	903	773
DTW0918RCMEL	469	599	685	722	466	502	643	736	776	500	540	693	794	837	539	582	748	857	905	582	630	818	928	979	631	683	873	1005	1060	685	743	952	1090	1149	745	808	1034	1182	1245	811	880	1123	1282	1349	883	915	939	953	840
DTW0918SCMEL	490	626	716	754	487	525	672	769	811	522	564	724	829	875	563	609	781	896	946	608	658	846	970	1023	659	714	917	1050	1108	716	776	995	1139	1201	778	844	1081	1235	1301	847	919	1174	1340	1410	923	956	981	996	877
DTW0918TCBEL	427	572	673	717	423	463	623	734	780	444	507	655	782	835	504	553	749	838	895	946	552	688	825	976	1044	609	691	1079	1153	673	742	1008	1194	1276	758	823	1118	1323	1413	827	914	1241	1467	1566	918	959	991	1009	863
DTW0918TCBEL	453	606	749	798	449	500	703	816	864	447	500	757	888	916	589	637	818	938	990	636	686	885	1021	1075	690	740	960	1099	1166	749	812	1042	1192	1252	815	883	1131	1293	1362	882	962	1229	1402	1476	968	1001	1027	1042	918
DTW0918NCCEL	N/A	406	478	509	N/A	329	444	523	559	328	361	488	575	615	361	398	538	634	679	399	440	595	702	752	443	488	660	778	833	493	543	733	864	926	549	606	816	961	1030	613	676	910	1071	1146	684	689	721	733	631
DTW0918NCCEL	384	493	565	596	381	413	532	609	643	412	446	575	659	696	447	484	623	714	755	486	527	677	775	820	530	577	743	892	937	579	628	804	918	971	637	687	877	1000	1058	694	752	957	1091	1153	760	764	793	804	711
DTW0918PCCEL	463	585	583	618	378	506	597	638	674	411	556	657	703	411	453	614	725	777	455	501	680	804	902	948	557	755	892	958	981	561	630	840	993	1060	626	692	937	1107	1188	700	774	1047	1236	1327	784	789	827	840	721
DTW0918PCNEL	429	550	629	664	426	461	592	679	717	459	498	641	735	777	498	540	695	797	843	541	587	756	866	917	591	641	824	943	999	645	700	899	1028	1088	707	767	982	1122	1187	774	841	1073	1225	1295	849	853	887	898	793
DTW0918QCCEL	376	506	596	636	373	410	554	653	699	408	449	609	720	771	449	495	673	796	854	497	548	745	882	947	552	609	829	981	1054	615	679	923	1093	1174	686	759	1031	1220	1311	768	850	1153	1364	1465	860	866	908	923	791
DTW0918QCNEL	462	592	678	715	459	496	638	731	773	495	536	690	792	837	536	581	749	853	905	583	632	815	933	990	636	690	888	1018	1078	695	755	970	1150	1176	761	827	1060	1212	1282	835	907	1159	1323	1399	916	920	957	969	855
DTW0918RCCEL	485	621	712	751	481	521	670	768	812	519	562	725	832	880	563	610	787	903	956	612	664	856	983	1041	668	725	934	1071	1134	730	793	1020	1168	1237	800	869	1115	1275	1349	877	953	1219	1392	1472	963	968	1006	1020	899
DTW0918RCNEL	509	652	747	788	505	547	703	806	852	545	590	760	873	924	590	640	826	948	1004	642	697	899	1032	1093	701	761	981	1125	1192	766	832	1071	1227	1300	840	912	1171	1340	1418	921	1001	1281	1463	1547	1011	1016	1057	1071	944
DTW0918SCNEL	529	677	776	819	525	568	730	838	885	567	613	789	907	960	585	635	828	956	1012	635	691	900	1039	1102	707	767	1000	1156	1225	786	854	1100	1259	1335	822	896	1229	1402	1482	902	983	1260	1437	1517	997	1004	1052	1068	935
DTW0918TCNEL	532	683	782	826	529	572	736	845	893	570	618	796	915	969	618	670	865	994	1053	672	730	942	1082	1146	734	797	1025	1180	1250	803	872	1123	1287	1363	840	914	1197	1370	1454	965	1049	1343	1534	1622	1060	1065	1108	1123	989
DTW0918TCCEL	446	601	709	757	442	488	658	768	814	484	533	725	859	921	533	588	802	951	1002	590	651	890	1057	1136	656	727	992	1178	1258	730	802	1110	1315	1414	818	907	1170	1388	1465	1768	1030	1037	1089	1107	946
DTW0918NCPEL	407	480	513	541	329	444	529	564	597	330	364	496	586	630	366	404	551	652	701	408	450	614	726	767	456	504	686	812	875	512	565	769	909	981	575	636	863	1021	1087	649	721	1148	1239	1327	721	757	787	797	659
DTW0918NCPEL	382	493	566	599	413	535	614	651	414	449	582	669	709	451	491	635	730	775	494	537	695	798	847	543	590	761	873	935	957	1017	659	715	917	1050	1116	727	789	1009	1153	1225	802	784	825	834	737
DTW0918PCDEL	343	463	547	585	341	376	510	604	648	376	415	565	669	720	417	460	629	745	803	465	513	701	832	897	520	574	785	932	1006	584	645	881	1046	1129	657	727	921	1117	1324	1430	842	828	811	817	824
DTW0918PCDEL	427	550	632	668	426	462	596	685	726	502	549	746	798	504	547	708	853	906	959	715	891	947	606	658	850	976	1038	666	724	933	1070	1138	735	798	1026	1175	1249	811	881	1121	1329	1391	875	896	876	902	932
DTW0918QCDEL	358	510	603	645	354	414	562	668	714	443	473	623	738	794	459	507	683	823	886	512	565	774	919	992	573	633	847	1013	1083	643	711	974	1157	1250	725	802	1096	1302	1407	818	906	1227	1487	1585	900	899	972	983
DTW0918QCPEL	463	596	684	724	462	501	646	743	787	501	544	703	809	859	546	593	768	883	939	587	649	841	967	1028	656	713	922	1060	1127	722	785	1013	1237	1317	865	1114	1277	1357	880	956	1227	1403	1490	973	950	1000	1012	892
DTW0918RCDEL	403	545	644	690	402	442	601	712	754	443	488	666	790	850	491	542	741	883	941	550	547	604	829	985	1063	612	687	853	917	618	688	761	1044	1241	1342	856	859	1176	1397	1351	876	971	1328	1576	1703	992	964	1008	1042	892
DTW0918RCDEL	459	620	723	765	456	502	683	785	832	529	574	743	865	908	577	626	811	934	993	631	686	889	1022	1087	683	753	975	1121	1192