

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

[illegible]

N/A Performance information not available for these conditions

[illegible]

N/A Performance information not available for these conditions

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)		Hot Water	Flow #1																				Flow #2	Flow #3	Flow #4	Flow #5	Flow #6	Flow #7	Flow #8	Flow #9	Flow #10	Flow #11	Flow #12	Flow #13	Flow #14	Flow #15	Flow #16	Flow #17	Flow #18	Flow #19	Flow #20	Flow #21	Flow #22	Flow #23	Flow #24	Flow #25	Flow #26	Flow #27	Flow #28	Flow #29	Flow #30	Flow #31	Flow #32	Flow #33	Flow #34	Flow #35	Flow #36	Flow #37	Flow #38	Flow #39	Flow #40	Flow #41	Flow #42	Flow #43	Flow #44	Flow #45	Flow #46	Flow #47	Flow #48	Flow #49	Flow #50	Flow #51	Flow #52	Flow #53	Flow #54	Flow #55	Flow #56	Flow #57	Flow #58	Flow #59	Flow #60	Flow #61	Flow #62	Flow #63	Flow #64	Flow #65	Flow #66	Flow #67	Flow #68	Flow #69	Flow #70	Flow #71	Flow #72	Flow #73	Flow #74	Flow #75	Flow #76	Flow #77	Flow #78	Flow #79	Flow #80	Flow #81	Flow #82	Flow #83	Flow #84	Flow #85	Flow #86	Flow #87	Flow #88	Flow #89	Flow #90	Flow #91	Flow #92	Flow #93	Flow #94	Flow #95	Flow #96	Flow #97	Flow #98	Flow #99	Flow #100	Flow #101	Flow #102	Flow #103	Flow #104	Flow #105	Flow #106	Flow #107	Flow #108	Flow #109	Flow #110	Flow #111	Flow #112	Flow #113	Flow #114	Flow #115	Flow #116	Flow #117	Flow #118	Flow #119	Flow #120	Flow #121	Flow #122	Flow #123	Flow #124	Flow #125	Flow #126	Flow #127	Flow #128	Flow #129	Flow #130	Flow #131	Flow #132	Flow #133	Flow #134	Flow #135	Flow #136	Flow #137	Flow #138	Flow #139	Flow #140	Flow #141	Flow #142	Flow #143	Flow #144	Flow #145	Flow #146	Flow #147	Flow #148	Flow #149	Flow #150	Flow #151	Flow #152	Flow #153	Flow #154	Flow #155	Flow #156	Flow #157	Flow #158	Flow #159	Flow #160	Flow #161	Flow #162	Flow #163	Flow #164	Flow #165	Flow #166	Flow #167	Flow #168	Flow #169	Flow #170	Flow #171	Flow #172	Flow #173	Flow #174	Flow #175	Flow #176	Flow #177	Flow #178	Flow #179	Flow #180	Flow #181	Flow #182	Flow #183	Flow #184	Flow #185	Flow #186	Flow #187	Flow #188	Flow #189	Flow #190	Flow #191	Flow #192	Flow #193	Flow #194	Flow #195	Flow #196	Flow #197	Flow #198	Flow #199	Flow #200	Flow #201	Flow #202	Flow #203	Flow #204	Flow #205	Flow #206	Flow #207	Flow #208	Flow #209	Flow #210	Flow #211	Flow #212	Flow #213	Flow #214	Flow #215	Flow #216	Flow #217	Flow #218	Flow #219	Flow #220	Flow #221	Flow #222	Flow #223	Flow #224	Flow #225	Flow #226	Flow #227	Flow #228	Flow #229	Flow #230	Flow #231	Flow #232	Flow #233	Flow #234	Flow #235	Flow #236	Flow #237	Flow #238	Flow #239	Flow #240	Flow #241	Flow #242	Flow #243	Flow #244	Flow #245	Flow #246	Flow #247	Flow #248	Flow #249	Flow #250	Flow #251	Flow #252	Flow #253	Flow #254	Flow #255	Flow #256	Flow #257	Flow #258	Flow #259	Flow #260	Flow #261	Flow #262	Flow #263	Flow #264	Flow #265	Flow #266	Flow #267	Flow #268	Flow #269	Flow #270	Flow #271	Flow #272	Flow #273	Flow #274	Flow #275	Flow #276	Flow #277	Flow #278	Flow #279	Flow #280	Flow #281	Flow #282	Flow #283	Flow #284	Flow #285	Flow #286	Flow #287	Flow #288	Flow #289	Flow #290	Flow #291	Flow #292	Flow #293	Flow #294	Flow #295	Flow #296	Flow #297	Flow #298	Flow #299	Flow #300	Flow #301	Flow #302	Flow #303	Flow #304	Flow #305	Flow #306	Flow #307	Flow #308	Flow #309	Flow #310	Flow #311	Flow #312	Flow #313	Flow #314	Flow #315	Flow #316	Flow #317	Flow #318	Flow #319	Flow #32
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N/A Performance information not available for these conditions

Product Name	Additive Type	Active Content (%)	Hot Water										Cold Water										Flow Inlet Connections (Qty/Size)	Flow (gpm)	Flow # (PSI @ 50°F)	Flow Inlet Connections (Qty/Size)	Flow (gpm)	Flow # (PSI @ 50°F)	Flow Inlet Connections (Qty/Size)	Flow (gpm)	Flow # (PSI @ 50°F)	Flow Inlet Connections (Qty/Size)	Flow (gpm)	Flow # (PSI @ 50°F)																			
			No Scale										No Scale																																								
			57	60	62	65	68	70	72	75	77	80	82	85	87	90	92	95	97	100	102	104																															
Model	Call	Unit	50	55	58	60	65	70	72	75	80	82	85	87	90	92	95	97	100	102	104																																
MHF111AAAC	Galvanized Steel	100	1221.35	1674.50	1963.97	1927	1727	1199.48	1331.36	1811.82	2118.02	2231.91	138.39	1489.60	1595.81	1595.81	2281.15	2399.04	1423.96	1712.82	2108.44	2450.93	2574.25	1545.09	1701.87	2284.43	2625.47	2753.09	1870.93	1831.93	2423.94	2671	2034.61	1777.89	1684.03	2552.87	2979.69	3115.98	1636.88	2088.14	2742.73	1155.69	2096.06	2556.75	2231.37	2901.19	3331.82	3474.18	2108.48	2544.79	2544.79	2589.03	2234.47
MHF111AAAC	Galvanized Steel	100	1217.47	1633.47	1905.19	2005.47	1977.12	1197.25	1314.04	1754.70	2027.88	2248.24	138.20	1489.60	1595.81	1595.81	2281.15	2399.04	1423.96	1712.82	2108.44	2450.93	2574.25	1545.09	1701.87	2284.43	2625.47	2753.09	1870.93	1831.93	2423.94	2671	2034.61	1777.89	1684.03	2552.87	2979.69	3115.98	1636.88	2088.14	2742.73	1155.69	2096.06	2556.75	2231.37	2901.19	3331.82	3474.18	2108.48	2544.79	2544.79	2589.03	2234.47
MHF111AAAC	Copper	20	1225.02	1632.91	1905.19	2005.47	1977.12	1197.25	1314.04	1754.70	2027.88	2248.24	138.20	1489.60	1595.81	1595.81	2281.15	2399.04	1423.96	1712.82	2108.44	2450.93	2574.25	1545.09	1701.87	2284.43	2625.47	2753.09	1870.93	1831.93	2423.94	2671	2034.61	1777.89	1684.03	2552.87	2979.69	3115.98	1636.88	2088.14	2742.73	1155.69	2096.06	2556.75	2231.37	2901.19	3331.82	3474.18	2108.48	2544.79	2544.79	2589.03	2234.47
MHF111AAAC	Copper	20	1225.02	1632.91	1905.19	2005.47	1977.12	1197.25	1314.04	1754.70	2027.88	2248.24	138.20	1489.60	1595.81	1595.81	2281.15	2399.04	1423.96	1712.82	2108.44	2450.93	2574.25	1545.09	1701.87	2284.43	2625.47	2753.09	1870.93	1831.93	2423.94	2671	2034.61	1777.89	1684.03	2552.87	2979.69	3115.98	1636.88	2088.14	2742.73	1155.69	2096.06	2556.75	2231.37	2901.19	3331.82	3474.18	2108.48	2544.79	2544.79	2589.03	2234.47
MHF111AAAC	Copper	20	1225.02	1632.91	1905.19	2005.47	1977.12	1197.25	1314.04	1754.70	2027.88	2248.24	138.20	1489.60	1595.81																																						

[illegible]

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Product Name			Additive Type	Additive Content (%)	Hot Water			Cold Water			Flow #1			Flow #2			Flow #3			Flow #4		
Model	Coil	IP	Pump HP	Coil	IP	Pump HP	Coil	IP	Pump HP	Coil	IP	Pump HP	Coil	IP	Pump HP	Coil	IP	Pump HP	Coil	IP	Pump HP	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	
Wet Bulb	50	50	50	50	50	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	

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

[illegible]

N/A Performance information not available for these conditions

174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
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Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

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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	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	5
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N/A Performance information not available for these conditions

[illegible]

N/A Performance information not available for these conditions

[illegible]

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

Product Name	Additive Type	Additive Content (%)	Hot Water	Flow #1										Flow #2										Flow #3										Flow #4										
				None	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%					
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP		Pump/HP		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4		Flow #1		Flow #2		Flow #3		Flow #4				
Node				Cell		HP</																																						

N/A Performance information not available for these conditions

[illegible]

2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470
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N/A Performance information not available for these conditions

[illegible]

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Hot Water		Cold Water		Additive Content (%)		Flow Rate (GPM)		Pressure (PSI)		Temperature (°F)		Flow Rate (GPM)		Pressure (PSI)		Temperature (°F)			
Model	Colt	IP	Pump HP	Model	Colt	IP	Pump HP	Model	Colt	IP	Pump HP	Model	Colt	IP	Pump HP	Model	Colt	IP	Pump HP
MHP7050E9NC	Copper	10	5	MHP7050E9NC	Copper	10	5	MHP7050E9NC	Copper	10	5	MHP7050E9NC	Copper	10	5	MHP7050E9NC	Copper	10	5
MHP7050E9NC	Copper	15	5	MHP7050E9NC	Copper	15	5	MHP7050E9NC	Copper	15	5	MHP7050E9NC	Copper	15	5	MHP7050E9NC	Copper	15	5
MHP7050E9NC	Copper	20	5	MHP7050E9NC	Copper	20	5	MHP7050E9NC	Copper	20	5	MHP7050E9NC	Copper	20	5	MHP7050E9NC	Copper	20	5
MHP7050E9NC	Copper	25	5	MHP7050E9NC	Copper	25	5	MHP7050E9NC	Copper	25	5	MHP7050E9NC	Copper	25	5	MHP7050E9NC	Copper	25	5
MHP7050E9NC	Copper	30	5	MHP7050E9NC	Copper	30	5	MHP7050E9NC	Copper	30	5	MHP7050E9NC	Copper	30	5	MHP7050E9NC	Copper	30	5
MHP7050E9NC	Copper	35	5	MHP7050E9NC	Copper	35	5	MHP7050E9NC	Copper	35	5	MHP7050E9NC	Copper	35	5	MHP7050E9NC	Copper	35	5
MHP7050E9NC	Copper	40	5	MHP7050E9NC	Copper	40	5	MHP7050E9NC	Copper	40	5	MHP7050E9NC	Copper	40	5	MHP7050E9NC	Copper	40	5
MHP7050E9NC	Copper	45	5	MHP7050E9NC	Copper	45	5	MHP7050E9NC	Copper	45	5	MHP7050E9NC	Copper	45	5	MHP7050E9NC	Copper	45	5
MHP7050E9NC	Copper	50	5	MHP7050E9NC	Copper	50	5	MHP7050E9NC	Copper	50	5	MHP7050E9NC	Copper	50	5	MHP7050E9NC	Copper	50	5
MHP7050E9NC	Copper	55	5	MHP7050E9NC	Copper	55	5	MHP7050E9NC	Copper	55	5	MHP7050E9NC	Copper	55	5	MHP7050E9NC	Copper	55	5
MHP7050E9NC	Copper	60	5	MHP7050E9NC	Copper	60	5	MHP7050E9NC	Copper	60	5	MHP7050E9NC	Copper	60	5	MHP7050E9NC	Copper	60	5
MHP7050E9NC	Copper	65	5	MHP7050E9NC	Copper	65	5	MHP7050E9NC	Copper	65	5	MHP7050E9NC	Copper	65	5	MHP7050E9NC	Copper	65	5
MHP7050E9NC	Copper	70	5	MHP7050E9NC	Copper	70	5	MHP7050E9NC	Copper	70	5	MHP7050E9NC	Copper	70	5	MHP7050E9NC	Copper	70	5
MHP7050E9NC	Copper	75	5	MHP7050E9NC	Copper	75	5	MHP7050E9NC	Copper	75	5	MHP7050E9NC	Copper	75	5	MHP7050E9NC	Copper	75	5
MHP7050E9NC	Copper	80	5	MHP7050E9NC	Copper	80	5	MHP7050E9NC	Copper	80	5	MHP7050E9NC	Copper	80	5	MHP7050E9NC	Copper	80	5
MHP7050E9NC	Copper	85	5	MHP7050E9NC	Copper	85	5	MHP7050E9NC	Copper	85	5	MHP7050E9NC	Copper	85	5	MHP7050E9NC	Copper	85	5
MHP7050E9NC	Copper	90	5	MHP7050E9NC	Copper	90	5	MHP7050E9NC	Copper	90	5	MHP7050E9NC	Copper	90	5	MHP7050E9NC	Copper	90	5
MHP7050E9NC	Copper	95	5	MHP7050E9NC	Copper	95	5	MHP7050E9NC	Copper	95	5	MHP7050E9NC	Copper	95	5	MHP7050E9NC	Copper	95	5
MHP7050E9NC	Copper	100	5	MHP7050E9NC	Copper	100	5	MHP7050E9NC	Copper	100	5	MHP7050E9NC	Copper	100	5	MHP7050E9NC	Copper	100	5
MHP7050E9NC	Copper	105	5	MHP7050E9NC	Copper	105	5	MHP7050E9NC	Copper	105	5	MHP7050E9NC	Copper	105	5	MHP7050E9NC	Copper	105	5
MHP7050E9NC	Copper	110	5	MHP7050E9NC	Copper	110	5	MHP7050E9NC	Copper	110	5	MHP7050E9NC	Copper	110	5	MHP7050E9NC	Copper	110	5
MHP7050E9NC	Copper	115	5	MHP7050E9NC	Copper	115	5	MHP7050E9NC	Copper	115	5	MHP7050E9NC	Copper	115	5	MHP7050E9NC	Copper	115	5
MHP7050E9NC	Copper	120	5	MHP7050E9NC	Copper	120	5	MHP7050E9NC	Copper	120	5	MHP7050E9NC	Copper	120	5	MHP7050E9NC	Copper	120	5
MHP7050E9NC	Copper	125	5	MHP7050E9NC	Copper	125	5	MHP7050E9NC	Copper	125	5	MHP7050E9NC	Copper	125	5	MHP7050E9NC	Copper	125	5
MHP7050E9NC	Copper	130	5	MHP7050E9NC	Copper	130	5	MHP7050E9NC	Copper	130	5	MHP7050E9NC	Copper	130	5	MHP7050E9NC	Copper	130	5
MHP7050E9NC	Copper	135	5	MHP7050E9NC	Copper	135	5	MHP7050E9NC	Copper	135	5	MHP7050E9NC	Copper	135	5	MHP7050E9NC	Copper	135	5
MHP7050E9NC	Copper	140	5	MHP7050E9NC	Copper	140	5	MHP7050E9NC	Copper	140	5	MHP7050E9NC	Copper	140	5	MHP7050E9NC	Copper	140	5
MHP7050E9NC	Copper	145	5	MHP7050E9NC	Copper	145	5	MHP7050E9NC	Copper	145	5	MHP7050E9NC	Copper	145	5	MHP7050E9NC	Copper	145	5
MHP7050E9NC	Copper	150	5	MHP7050E9NC	Copper	150	5	MHP7050E9NC	Copper	150	5	MHP7050E9NC	Copper	150	5	MHP7050E9NC	Copper	150	5
MHP7050E9NC	Copper	155	5	MHP7050E9NC	Copper	155	5	MHP7050E9NC	Copper	155	5	MHP7050E9NC	Copper	155	5	MHP7050E9NC	Copper	155	5
MHP7050E9NC	Copper	160	5	MHP7050E9NC	Copper	160	5	MHP7050E9NC	Copper	160	5	MHP7050E9NC	Copper	160	5	MHP7050E9NC	Copper	160	5
MHP7050E9NC	Copper	165	5	MHP7050E9NC	Copper	165	5	MHP7050E9NC	Copper	165	5	MHP7050E9NC	Copper	165	5	MHP7050E9NC	Copper	165	5
MHP7050E9NC	Copper	170	5	MHP7050E9NC	Copper	170	5	MHP7050E9NC	Copper	170	5	MHP7050E9NC	Copper	170	5	MHP7050E9NC	Copper	170	5
MHP7050E9NC	Copper	175	5	MHP7050E9NC	Copper	175	5	MHP7050E9NC	Copper	175	5	MHP7050E9NC	Copper	175	5	MHP7050E9NC	Copper	175	5
MHP7050E9NC	Copper	180	5	MHP7050E9NC	Copper	180	5	MHP7050E9NC	Copper	180	5	MHP7050E9NC	Copper	180	5	MHP7050E9NC	Copper	180	5
MHP7050E9NC	Copper	185	5	MHP7050E9NC	Copper	185	5	MHP7050E9NC	Copper	185	5	MHP7050E9NC	Copper	185	5	MHP7050E9NC	Copper	185	5
MHP7050E9NC	Copper	190	5	MHP7050E9NC	Copper	190	5	MHP7050E9NC	Copper	190	5	MHP7050E9NC	Copper	190	5	MHP7050E9NC	Copper	190	5
MHP7050E9NC	Copper	195	5	MHP7050E9NC	Copper	195	5	MHP7050E9NC	Copper	195	5	MHP7050E9NC	Copper	195	5	MHP7050E9NC	Copper	195	5
MHP7050E9NC	Copper	200	5	MHP7050E9NC	Copper	200	5	MHP7050E9NC	Copper	200	5	MHP7050E9NC	Copper	200	5	MHP7050E9NC	Copper	200	5
MHP7050E9NC	Copper	205	5	MHP7050E9NC	Copper	205	5	MHP7050E9NC	Copper	205	5	MHP7050E9NC	Copper	205	5	MHP7050E9NC	Copper	205	5
MHP7050E9NC	Copper	210	5	MHP7050E9NC	Copper	210	5	MHP7050E9NC	Copper	210	5	MHP7050E9NC	Copper	210	5	MHP7050E9NC	Copper	210	5
MHP7050E9NC	Copper	215	5	MHP7050E9NC	Copper	215	5	MHP7050E9NC	Copper	215	5	MHP7050E9NC	Copper	215	5	MHP7050E9NC			

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

[illegible]

N/A Performance information not available for these conditions

Product Name		Active Type	Active Content (%)	Hot Water										Cold Water										Flow #1 Inlet										Flow #1										Flow #2										Flow #3										Flow #4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Model		Col	HP	50	60	70	72	75	76	77	80	82	85	87	90	92	95	97	100	102	105	107	110	112	115	118	120	122	125	128	130	132	135	138	140	142	145	148	150	152	155	158	160	162	165	168	170	172	175	178	180	182	185	188	190	192	195	198	200	202	205	208	210	212	215	218	220	222	225	228	230	232	235	238	240	242	245	248	250	252	255	258	260	262	265	268	270	272	275	278	280	282	285	288	290	292	295	298	300	302	305	308	310	312	315	318	320	322	325	328	330	332	335	338	340	342	345	348	350	352	355	358	360	362	365	368	370	372	375	378	380	382	385	388	390	392	395	398	400	402	405	408	410	412	415	418	420	422	425	428	430	432	435	438	440	442	445	448	450	452	455	458	460	462	465	468	470	472	475	478	480	482	485	488	490	492	495	498	500	502	505	508	510	512	515	518	520	522	525	528	530	532	535	538	540	542	545	548	550	552	555	558	560	562	565	568	570	572	575	578	580	582	585	588	590	592	595	598	600	602	605	608	610	612	615	618	620	622	625	628	630	632	635	638	640	642	645	648	650	652	655	658	660	662	665	668	670	672	675	678	680	682	685	688	690	692	695	698	700	702	705	708	710	712	715	718	720	722	725	728	730	732	735	738	740	742	745	748	750	752	755	758	760	762	765	768	770	772	775	778	780	782	785	788	790	792	795	798	800	802	805	808	810	812	815	818	820	822	825	828	830	832	835	838	840	842	845	848	850	852	855	858	860	862	865	868	870	872	875	878	880	882	885	888	890	892	895	898	900	902	905	908	910	912	915	918	920	922	925	928	930	932	935	938	940	942	945	948	950	952	955	958	960	962	965	968	970	972	975	978	980	982	985	988	990	992	995	998	1000	1002	1005	1008	1010	1012	1015	1018	1020	1022	1025	1028	1030	1032	1035	1038	1040	1042	1045	1048	1050	1052	1055	1058	1060	1062	1065	1068	1070	1072	1075	1078	1080	1082	1085	1088	1090	1092	1095	1098	1100	1102	1105	1108	1110	1112	1115	1118	1120	1122	1125	1128	1130	1132	1135	1138	1140	1142	1145	1148	1150	1152	1155	1158	1160	1162	1165	1168	1170	1172	1175	1178	1180	1182	1185	1188	1190	1192	1195	1198	1200	1202	1205	1208	1210	1212	1215	1218	1220	1222	1225	1228	1230	1232	1235	1238	1240	1242	1245	1248	1250	1252	1255	1258	1260	1262	1265	1268	1270	1272	1275	1278	1280	1282	1285	1288	1290	1292	1295	1298	1300	1302	1305	1308	1310	1312	1315	1318	1320	1322	1325	1328	1330	1332	1335	1338	1340	1342	1345	1348	1350	1352	1355	1358	1360	1362	1365	1368	1370	1372	1375	1378	1380	1382	1385	1388	1390	1392	1395	1398	1400	1402	1405	1408	1410	1412	1415	1418	1420	1422	1425	1428	1430	1432	1435	1438	1440	1442	1445	1448	1450	1452	1455	1458	1460	1462	1465	1468	1470	1472	1475	1478	1480	1482	1485	1488	1490	1492	1495	1498	1500	1502	1505	1508	1510	1512	1515	1518	1520	1522	1525	1528	1530	1532	1535	1538	1540	1542	1545	1548	1550	1552	1555	1558	1560	1562	1565	1568	1570	1572	1575	1578	1580	1582	1585	1588	1590	1592	1595	1598	1600	1602	1605	1608	1610	1612	1615	1618	1620	1622	1625	1628	1630	1632	1635	1638	1640	1642	1645	1648	1650	1652	1655	1658	1660	1662	1665	1668	1670	1672	1675	1678	1680	1682	1685	1688	1690	1692	1695	1698	1700	1702	1705	1708	1710	1712	1715	1718	1720	1722	1725	1728	1730	1732	1735	1738	1740	1742	1745	1748	1750	1752	1755	1758	1760	1762	1765	1768	1770	1772	1775	1778	1780	1782	1785	1788	1790	1792	1795	1798	1800	1802	1805	1808	1810	1812	1815	1818	1820	1822	1825	1828	1830	1832	1835	1838	1840	1842	1845	1848	1850	1852	1855	1858	1860	1862	1865	1868	1870	1872	1875	1878	1880	1882	1885	1888	1890	1892	1895	1898	1900	1902	1905	1908	1910	1912	1915	1918	1920	1922	1925	1928	1930	1932	1935	1938	1940	1942	1945	1948	1950	1952	1955	1958	1960	1962	1965	1968	1970	1972	1975	1978	1980	1982	1985	1988	1990	1992	1995	1998	2000	2002	2005	2008	2010	2012	2015	2018	2020	2022	2025	2028	2030	2032	2035	2038	2040	2042	2045	2048	2050	2052	2055	2058	2060	2062	2065	2068	2070	2072	2075	2078	2080	2082	2085	2088	2090	2092	2095	2098	2100	2102	2105	2108	2110	2112	2115	2118	2120	2122	2125	2128	2130	2132	2135	2138	2140	2142	2145	2148	2150	2152	2155	2158	2160	2162	2165	2168	2170	2172	2175	2178	2180	2182	2185	2188	2190	2192	2195	2198	2200	2202	2205	2208	2210	2212	2215	2218	2220	2222	2225	2228	2230	2232	2235	2238	2240	2242	2245	2248	2250	2252	2255	2258	2260	2262	2265	2268	2270	2272	2275	2278	2280	2282	2285	2288	2290	2292	2295	2298	2300	2302	2305	2308	2310	2312	2315	2318	2320	2322	2325	2328	2330	2332	2335	2338	2340	2342	2345	2348	2350	2352	2355	2358	2360	2362	2365	2368	2370	2372	2375	2378	2380	2382	2385	2388	2390	2392	2395	2398	2400	2402	2405	2408	2410	2412	2415	2418	2420	2422	2425	2428	2430	2432	2435	2438	2440	2442	2445	2448	2450	2452	2455	2458	2460	2462	2465	2468	2470	2472	2475	2478	2480	2482	2485	2488	2490	2492	2495	2498	2500	2502	2505	2508	2510	2512	2515	2518	2520	2522	2525	2528	2530	2532	2535	2538	2540	2542	2545	2548	2550	2552	2555	2558	2560	2562	2565	2568	2570	2572	2575	2578	2580	2582	2585	2588	2590	2592	2595	2598	2600	2602	2605	2608	2610	2612	2615	2618	2620	2622	2625	2628	2630	2632	2635	2638	2640	2642	2645	2648	2650	2652	2655	2658	2660	2662	2665	2668	2670	2672	2675	2678	2680	2682	2685	2688	2690	2692	2695	2698	2700	2702	2705	2708	2710	2712	2715	2718	2720	2722	2725	2728	2730	2732	2735	2738	2740	2742	2745	2748	2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Capacity Represented in Flow (gpm)
N/A Performance information not available for these conditions

Model	Cat	HP	Pump	Cold Water		67		72		77		82		87		92		97		102		107		112		117		122		127		132		137		142		147		152		157		162		167		172		177		182		187		192		197		202		207		212		217		222		227		232		237		242		247		252		257		262		267		272		277		282		287		292		297		302		307		312		317		322		327		332		337		342		347		352		357		362		367		372		377		382		387		392		397		402		407		412		417		422		427		432		437		442		447		452		457		462		467		472		477		482		487		492		497		502		507		512		517		522		527		532		537		542		547		552		557		562		567		572		577		582		587		592		597		602		607		612		617		622		627		632		637		642		647		652		657		662		667		672		677		682		687		692		697		702		707		712		717		722		727		732		737		742		747		752		757		762		767		772		777		782		787		792		797		802		807		812		817		822		827		832		837		842		847		852		857		862		867		872		877		882		887		892		897		902		907		912		917		922		927		932		937		942		947		952		957		962		967		972		977		982		987		992		997		1002		1007		1012		1017		1022		1027		1032		1037		1042		1047		1052		1057		1062		1067		1072		1077		1082		1087		1092		1097		1102		1107		1112		1117		1122		1127		1132		1137		1142		1147		1152		1157		1162		1167		1172		1177		1182		1187		1192		1197		1202		1207		1212		1217		1222		1227		1232		1237		1242		1247		1252		1257		1262		1267		1272		1277		1282		1287		1292		1297		1302		1307		1312		1317		1322		1327		1332		1337		1342		1347		1352		1357		1362		1367		1372		1377		1382		1387		1392		1397		1402		1407		1412		1417		1422		1427		1432		1437		1442		1447		1452		1457		1462		1467		1472		1477		1482		1487		1492		1497		1502		1507		1512		1517		1522		1527		1532		1537		1542		1547		1552		1557		1562		1567		1572		1577		1582		1587		1592		1597		1602		1607		1612		1617		1622		1627		1632		1637		1642		1647		1652		1657		1662		1667		1672		1677		1682		1687		1692		1697		1702		1707		1712		1717		1722		1727		1732		1737		1742		1747		1752		1757		1762		1767		1772		1777		1782		1787		1792		1797		1802		1807		1812		1817		1822		1827	
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Capacity Represented in Flow (gpm)

NA Performance information not available for these conditions

Product Name		Additive Type	Additive Content (%)	Hot Water		70		72		75		77		80		82		85		87		90		92		95		97		100		102		105		107		110		115		118		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		245		250		255		260		265		270		275		280		285		290		295		300		305		310		315		320		325		330		335		340		345		350		355		360		365		370		375		380		385		390		395		400		405		410		415		420		425		430		435		440		445		450		455		460		465		470		475		480		485		490		495		500		505		510		515		520		525		530		535		540		545		550		555		560		565		570		575		580		585		590		595		600		605		610		615		620		625		630		635		640		645		650		655		660		665		670		675		680		685		690		695		700		705		710		715		720		725		730		735		740		745		750		755		760		765		770		775		780		785		790		795		800		805		810		815		820		825		830		835		840		845		850		855		860		865		870		875		880		885		890		895		900		905		910		915		920		925		930		935		940		945		950		955		960		965		970		975		980		985		990		995		1000		1005		1010		1015		1020		1025		1030		1035		1040		1045		1050		1055		1060		1065		1070		1075		1080		1085		1090		1095		1100		1105		1110		1115		1120		1125		1130		1135		1140		1145		1150		1155		1160		1165		1170		1175		1180		1185		1190		1195		1200		1205		1210		1215		1220		1225		1230		1235		1240		1245		1250		1255		1260		1265		1270		1275		1280		1285		1290		1295		1300		1305		1310		1315		1320		1325		1330		1335		1340		1345		1350		1355		1360		1365		1370		1375		1380		1385		1390		1395		1400		1405		1410		1415		1420		1425		1430		1435		1440		1445		1450		1455		1460		1465		1470		1475		1480		1485		1490		1495		1500		1505		1510		1515		1520		1525		1530		1535		1540		1545		1550		1555		1560		1565		1570		1575		1580		1585		1590		1595		1600		1605		1610		1615		1620		1625		1630		1635		1640		1645		1650		1655		1660		1665		1670		1675		1680		1685		1690		1695		1700		1705		1710		1715		1720		1725		1730		1735		1740		1745		1750		1755		1760		1765		1770		1775		1780		1785		1790		1795		1800		1805		1810		1815		1820		1825		1830		1835		1840		1845		1850		1855		1860		1865		1870		1875		1880		1885		1890		1895		1900		1905		1910		1915		1920		1925		1930		1935		1940		1945		1950		1955		1960		1965		1970		1975		1980		1985		1990		1995		2000		2005		2010		2015		2020		2025		2030		2035		2040		2045		2050		2055		2060		2065		2070		2075		2080		2085		2090		2095		2100		2105		2110		2115		2120		2125		2130		2135		2140		2145		2150		2155		2160		2165		2170		2175		2180		2185		2190		2195		2200		2205		2210		2215		2220		2225		2230		2235		2240		2245		2250		2255		2260		2265		2270		2275		2280		2285		2290		2295		2300		2305		2310		2315		2320		2325		2330		2335		2340		2345		2350		2355		2360		2365		2370		2375		2380		2385		2390		2395		2400		2405		2410		2415		2420		2425		2430		2435		2440		2445		2450		2455		2460		2465		2470		2475		2480		2485		2490		2495		2500		2505		2510		2515		2520		2525		2530		2535		2540		2545		2550		2555		2560		2565		2570		2575		2580		2585		2590		2595		2600		2605		2610		2615		2620		2625		2630		2635		2640		2645		2650		2655		2660		2665		2670		2675		2680		2685		2690		2695		2700		2705		2710		2715		2720		2725		2730		2735		2740		2745		2750		2755		2760		2765		2770		2775		2780		2785		2790		2795		2800		2805		2810		2815		2820		2825		2830		2835		2840		2845		2850		2855		2860		2865		2870		2875		2880		2885		2890		2895		2900		2905		2910		2915		2920		2925		2930		2935		2940		2945		2950		2955		2960		2965		2970		2975		2980		2985		2990		2995		3000		3005		3010		3015		3020		3025		3030		3035		3040		3045		3050		3055		3060		3065		3070		3075		3080		3085		3090		3095		3100		3105		3110		3115		3120		3125		3130		3135		3140		3145		3150		3155		3160		3165		3170		3175		3180		3185		3190		3195		3200		3205		3210		3215		3220		3225		3230		3235		3240		3245		3250		3255		3260		3265		3270		3275		3280		3285		3290		3295		3300		3305		3310		3315		3320		3325		3330		3335		3340		3345		3350		3355		3360		3365		3370		3375		3380		3385		3390		3395		3400		3405		3410		3415		3420		3425		3430		3435		3440		3445		3450		3455		3460		3465		3470		3475		3480		3485		3490		3495		3500	
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N/A Performance information not available for these conditions

Product Name	Additive Type	Ethylene Glycol (%)	Additive Content (%)	Hot Water		Cold Water		Additive Content (%)		Flow #1	Flow #2	Flow #3	Flow #4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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				60	62	64	66	68	70					72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146	148	150	152	154	156	158	160	162	164	166	168	170	172	174	176	178	180	182	184	186	188	190	192	194	196	198	200	202	204	206	208	210	212	214	216	218	220	222	224	226	228	230	232	234	236	238	240	242	244	246	248	250	252	254	256	258	260	262	264	266	268	270	272	274	276	278	280	282	284	286	288	290	292	294	296	298	300	302	304	306	308	310	312	314	316	318	320	322	324	326	328	330	332	334	336	338	340	342	344	346	348	350	352	354	356	358	360	362	364	366	368	370	372	374	376	378	380	382	384	386	388	390	392	394	396	398	400	402	404	406	408	410	412	414	416	418	420	422	424	426	428	430	432	434	436	438	440	442	444	446	448	450	452	454	456	458	460	462	464	466	468	470	472	474	476	478	480	482	484	486	488	490	492	494	496	498	500	502	504	506	508	510	512	514	516	518	520	522	524	526	528	530	532	534	536	538	540	542	544	546	548	550	552	554	556	558	560	562	564	566	568	570	572	574	576	578	580	582	584	586	588	590	592	594	596	598	600	602	604	606	608	610	612	614	616	618	620	622	624	626	628	630	632	634	636	638	640	642	644	646	648	650	652	654	656	658	660	662	664	666	668	670	672	674	676	678	680	682	684	686	688	690	692	694	696	698	700	702	704	706	708	710	712	714	716	718	720	722	724	726	728	730	732	734	736	738	740	742	744	746	748	750	752	754	756	758	760	762	764	766	768	770	772	774	776	778	780	782	784	786	788	790	792	794	796	798	800	802	804	806	808	810	812	814	816	818	820	822	824	826	828	830	832	834	836	838	840	842	844	846	848	850	852	854	856	858	860	862	864	866	868	870	872	874	876	878	880	882	884	886	888	890	892	894	896	898	900	902	904	906	908	910	912	914	916	918	920	922	924	926	928	930	932	934	936	938	940	942	944	946	948	950	952	954	956	958	960	962	964	966	968	970	972	974	976	978	980	982	984	986	988	990	992	994	996	998	1000	1002	1004	1006	1008	1010	1012	1014	1016	1018	1020	1022	1024	1026
60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146	148	150	152	154	156	158	160	162	164	166	168	170	172	174	176	178	180	182	184	186	188	190	192	194	196	198	200	202	204	206	208	210	212	214	216	218	220	222	224	226	228	230	232	234	236	238	240	242	244	246	248	250	252	254	256	258	260	262	264	266	268	270	272	274	276	278	280	282	284	286	288	290	292	294	296	298	300	302	304	306	308	310	312	314	316	318	320	322	324	326	328	330	332	334	336	338	340	342	344	346	348	350	352	354	356	358	360	362	364	366	368	370	372	374	376	378	380	382	384	386	388	390	392	394	396	398	400	402	404	406	408	410	412	414	416	418	420	422	424	426	428	430	432	434	436	438	440	442	444	446	448	450	452	454	456	458	460	462	464	466	468	470	472	474	476	478	480	482	484	486	488	490	492	494	496	498	500	502	504	506	508	510	512	514	516	518	520	522	524	526	528	530	532	534	536	538	540	542	544	546	548	550	552	554	556	558	560	562	564	566	568	570	572	574	576	578	580	582	584	586	588	590	592	594	596	598	600	602	604	606	608	610	612	614	616	618	620	622	624	626	628	630	632	634	636	638	640	642	644	646	648	650	652	654	656	658	660	662	664	666	668	670	672	674	676	678	680	682	684	686	688	690	692	694	696	698	700	702	704	706	708	710	712	714	716	718	720	722	724	726	728	730	732	734	736	738	740	742	744	746	748	750	752	754	756	758	760	762	764	766	768	770	772	774	776	778	780	782	784	786	788	790	792	794	796	798	800	802	804	806	808	810	812	814	816	818	820	822	824	826	828	830	832	834	836	838	840	842	844	846	848	850	852	854	856	858	860	862	864	866	868	870	872	874	876	878	880	882	884	886	888	890	892	894	896	898	900	902	904	906	908	910	912	914	916	918	920	922	924	926	928	930	932	934	936	938	940	942	944	946	948	950	952	954	956	958	960	962	964	966	968	970	972	974	976	978	980	982	984	986	988	990	992	994	996	998	1000	1002	1004	1006	1008	1010	1012	1014	1016	1018	1020	1022	1024	1026	1028	1030	1032	1034	1036	1038	1040	1

N/A Performance information not available for these conditions

[illegible]

N/A Performance information not available for these conditions

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N/A Performance information not available for these conditions

Product Name	Additive Type	Ethylene Glycol	30.0%	Hot Water		Cold Water		Additive Content (%)		HP	Pump/HP	Flow #1										Flow #2										Flow #3										Flow #4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
				70		72		75				77		78		80		82		85		87		90		92		95		97		100		102		105		107		110		112		115		118		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		245		250		255		260		265		270		275		280		285		290		295		300		305		310		315		320		325		330		335		340		345		350		355		360		365		370		375		380		385		390		395		400		405		410		415		420		425		430		435		440		445		450		455		460		465		470		475		480		485		490		495		500		505		510		515		520		525		530		535		540		545		550		555		560		565		570		575		580		585		590		595		600		605		610		615		620		625		630		635		640		645		650		655		660		665		670		675		680		685		690		695		700		705		710		715		720		725		730		735		740		745		750		755		760		765		770		775		780		785		790		795		800		805		810		815		820		825		830		835		840		845		850		855		860		865		870		875		880		885		890		895		900		905		910		915		920		925		930		935		940		945		950		955		960		965		970		975		980		985		990		995		1000		1005		1010		1015		1020		1025		1030		1035		1040		1045		1050		1055		1060		1065		1070		1075		1080		1085		1090		1095		1100		1105		1110		1115		1120		1125		1130		1135		1140		1145		1150		1155		1160		1165		1170		1175		1180		1185		1190		1195		1200		1205		1210		1215		1220		1225		1230		1235		1240		1245		1250		1255		1260		1265		1270		1275		1280		1285		1290		1295		1300		1305		1310		1315		1320		1325		1330		1335		1340		1345		1350		1355		1360		1365		1370		1375		1380		1385		1390		1395		1400		1405		1410		1415		1420		1425		1430		1435		1440		1445		1450		1455		1460		1465		1470		1475		1480		1485		1490		1495		1500		1505		1510		1515		1520		1525		1530		1535		1540		1545		1550		1555		1560		1565		1570		1575		1580		1585		1590		1595		1600		1605		1610		1615		1620		1625		1630		1635		1640		1645		1650		1655		1660		1665		1670		1675		1680		1685		1690		1695		1700		1705		1710		1715		1720		1725		1730		1735		1740	

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Model		Coll	HP	Pump HP	Flow #1 Net (GPM)	Flow #1 Head (ft)	Flow #2 Net (GPM)	Flow #2 Head (ft)	Flow #3 Net (GPM)	Flow #3 Head (ft)	Flow #4 Net (GPM)	Flow #4 Head (ft)	Flow #5 Net (GPM)	Flow #5 Head (ft)	Flow #6 Net (GPM)	Flow #6 Head (ft)	Flow #7 Net (GPM)	Flow #7 Head (ft)	Flow #8 Net (GPM)	Flow #8 Head (ft)	Flow #9 Net (GPM)	Flow #9 Head (ft)	Flow #10 Net (GPM)	Flow #10 Head (ft)	Flow #11 Net (GPM)	Flow #11 Head (ft)	Flow #12 Net (GPM)	Flow #12 Head (ft)	Flow #13 Net (GPM)	Flow #13 Head (ft)	Flow #14 Net (GPM)	Flow #14 Head (ft)	Flow #15 Net (GPM)	Flow #15 Head (ft)	Flow #16 Net (GPM)	Flow #16 Head (ft)	Flow #17 Net (GPM)	Flow #17 Head (ft)	Flow #18 Net (GPM)	Flow #18 Head (ft)	Flow #19 Net (GPM)	Flow #19 Head (ft)	Flow #20 Net (GPM)	Flow #20 Head (ft)	Flow #21 Net (GPM)	Flow #21 Head (ft)	Flow #22 Net (GPM)	Flow #22 Head (ft)	Flow #23 Net (GPM)	Flow #23 Head (ft)	Flow #24 Net (GPM)	Flow #24 Head (ft)	Flow #25 Net (GPM)	Flow #25 Head (ft)	Flow #26 Net (GPM)	Flow #26 Head (ft)	Flow #27 Net (GPM)	Flow #27 Head (ft)	Flow #28 Net (GPM)	Flow #28 Head (ft)	Flow #29 Net (GPM)	Flow #29 Head (ft)	Flow #30 Net (GPM)	Flow #30 Head (ft)	Flow #31 Net (GPM)	Flow #31 Head (ft)	Flow #32 Net (GPM)	Flow #32 Head (ft)	Flow #33 Net (GPM)	Flow #33 Head (ft)	Flow #34 Net (GPM)	Flow #34 Head (ft)	Flow #35 Net (GPM)	Flow #35 Head (ft)	Flow #36 Net (GPM)	Flow #36 Head (ft)	Flow #37 Net (GPM)	Flow #37 Head (ft)	Flow #38 Net (GPM)	Flow #38 Head (ft)	Flow #39 Net (GPM)	Flow #39 Head (ft)	Flow #40 Net (GPM)	Flow #40 Head (ft)	Flow #41 Net (GPM)	Flow #41 Head (ft)	Flow #42 Net (GPM)	Flow #42 Head (ft)	Flow #43 Net (GPM)	Flow #43 Head (ft)	Flow #44 Net (GPM)	Flow #44 Head (ft)	Flow #45 Net (GPM)	Flow #45 Head (ft)	Flow #46 Net (GPM)	Flow #46 Head (ft)	Flow #47 Net (GPM)	Flow #47 Head (ft)	Flow #48 Net (GPM)	Flow #48 Head (ft)	Flow #49 Net (GPM)	Flow #49 Head (ft)	Flow #50 Net (GPM)	Flow #50 Head (ft)	Flow #51 Net (GPM)	Flow #51 Head (ft)	Flow #52 Net (GPM)	Flow #52 Head (ft)	Flow #53 Net (GPM)	Flow #53 Head (ft)	Flow #54 Net (GPM)	Flow #54 Head (ft)	Flow #55 Net (GPM)	Flow #55 Head (ft)	Flow #56 Net (GPM)	Flow #56 Head (ft)	Flow #57 Net (GPM)	Flow #57 Head (ft)	Flow #58 Net (GPM)	Flow #58 Head (ft)	Flow #59 Net (GPM)	Flow #59 Head (ft)	Flow #60 Net (GPM)	Flow #60 Head (ft)	Flow #61 Net (GPM)	Flow #61 Head (ft)	Flow #62 Net (GPM)	Flow #62 Head (ft)	Flow #63 Net (GPM)	Flow #63 Head (ft)	Flow #64 Net (GPM)	Flow #64 Head (ft)	Flow #65 Net (GPM)	Flow #65 Head (ft)	Flow #66 Net (GPM)	Flow #66 Head (ft)	Flow #67 Net (GPM)	Flow #67 Head (ft)	Flow #68 Net (GPM)	Flow #68 Head (ft)	Flow #69 Net (GPM)	Flow #69 Head (ft)	Flow #70 Net (GPM)	Flow #70 Head (ft)	Flow #71 Net (GPM)	Flow #71 Head (ft)	Flow #72 Net (GPM)	Flow #72 Head (ft)	Flow #73 Net (GPM)	Flow #73 Head (ft)	Flow #74 Net (GPM)	Flow #74 Head (ft)	Flow #75 Net (GPM)	Flow #75 Head (ft)	Flow #76 Net (GPM)	Flow #76 Head (ft)	Flow #77 Net (GPM)	Flow #77 Head (ft)	Flow #78 Net (GPM)	Flow #78 Head (ft)	Flow #79 Net (GPM)	Flow #79 Head (ft)	Flow #80 Net (GPM)	Flow #80 Head (ft)	Flow #81 Net (GPM)	Flow #81 Head (ft)	Flow #82 Net (GPM)	Flow #82 Head (ft)	Flow #83 Net (GPM)	Flow #83 Head (ft)	Flow #84 Net (GPM)	Flow #84 Head (ft)	Flow #85 Net (GPM)	Flow #85 Head (ft)	Flow #86 Net (GPM)	Flow #86 Head (ft)	Flow #87 Net (GPM)	Flow #87 Head (ft)	Flow #88 Net (GPM)	Flow #88 Head (ft)	Flow #89 Net (GPM)	Flow #89 Head (ft)	Flow #90 Net (GPM)	Flow #90 Head (ft)	Flow #91 Net (GPM)	Flow #91 Head (ft)	Flow #92 Net (GPM)	Flow #92 Head (ft)	Flow #93 Net (GPM)	Flow #93 Head (ft)	Flow #94 Net (GPM)	Flow #94 Head (ft)	Flow #95 Net (GPM)	Flow #95 Head (ft)	Flow #96 Net (GPM)	Flow #96 Head (ft)	Flow #97 Net (GPM)	Flow #97 Head (ft)	Flow #98 Net (GPM)	Flow #98 Head (ft)	Flow #99 Net (GPM)	Flow #99 Head (ft)	Flow #100 Net (GPM)	Flow #100 Head (ft)	Flow #101 Net (GPM)	Flow #101 Head (ft)	Flow #102 Net (GPM)	Flow #102 Head (ft)	Flow #103 Net (GPM)	Flow #103 Head (ft)	Flow #104 Net (GPM)	Flow #104 Head (ft)	Flow #105 Net (GPM)	Flow #105 Head (ft)	Flow #106 Net (GPM)	Flow #106 Head (ft)	Flow #107 Net (GPM)	Flow #107 Head (ft)	Flow #108 Net (GPM)	Flow #108 Head (ft)	Flow #109 Net (GPM)	Flow #109 Head (ft)	Flow #110 Net (GPM)	Flow #110 Head (ft)	Flow #111 Net (GPM)	Flow #111 Head (ft)	Flow #112 Net (GPM)	Flow #112 Head (ft)	Flow #113 Net (GPM)	Flow #113 Head (ft)	Flow #114 Net (GPM)	Flow #114 Head (ft)	Flow #115 Net (GPM)	Flow #115 Head (ft)	Flow #116 Net (GPM)	Flow #116 Head (ft)	Flow #117 Net (GPM)	Flow #117 Head (ft)	Flow #118 Net (GPM)	Flow #118 Head (ft)	Flow #119 Net (GPM)	Flow #119 Head (ft)	Flow #120 Net (GPM)	Flow #120 Head (ft)	Flow #121 Net (GPM)	Flow #121 Head (ft)	Flow #122 Net (GPM)	Flow #122 Head (ft)	Flow #123 Net (GPM)	Flow #123 Head (ft)	Flow #124 Net (GPM)	Flow #124 Head (ft)	Flow #125 Net (GPM)	Flow #125 Head (ft)	Flow #126 Net (GPM)	Flow #126 Head (ft)	Flow #127 Net (GPM)	Flow #127 Head (ft)	Flow #128 Net (GPM)	Flow #128 Head (ft)	Flow #129 Net (GPM)	Flow #129 Head (ft)	Flow #130 Net (GPM)	Flow #130 Head (ft)	Flow #131 Net (GPM)	Flow #131 Head (ft)	Flow #132 Net (GPM)	Flow #132 Head (ft)	Flow #133 Net (GPM)	Flow #133 Head (ft)	Flow #134 Net (GPM)	Flow #134 Head (ft)	Flow #135 Net (GPM)	Flow #135 Head (ft)	Flow #136 Net (GPM)	Flow #136 Head (ft)	Flow #137 Net (GPM)	Flow #137 Head (ft)	Flow #138 Net (GPM)	Flow #138 Head (ft)	Flow #139 Net (GPM)	Flow #139 Head (ft)	Flow #140 Net (GPM)	Flow #140 Head (ft)	Flow #141 Net (GPM)	Flow #141 Head (ft)	Flow #142 Net (GPM)	Flow #142 Head (ft)	Flow #143 Net (GPM)	Flow #143 Head (ft)	Flow #144 Net (GPM)	Flow #144 Head (ft)	Flow #145 Net (GPM)	Flow #145 Head (ft)	Flow #146 Net (GPM)	Flow #146 Head (ft)	Flow #147 Net (GPM)	Flow #147 Head (ft)	Flow #148 Net (GPM)	Flow #148 Head (ft)	Flow #149 Net (GPM)	Flow #149 Head (ft)	Flow #150 Net (GPM)	Flow #150 Head (ft)	Flow #151 Net (GPM)	Flow #151 Head (ft)	Flow #152 Net (GPM)	Flow #152 Head (ft)	Flow #153 Net (GPM)	Flow #153 Head (ft)	Flow #154 Net (GPM)	Flow #154 Head (ft)	Flow #155 Net (GPM)	Flow #155 Head (ft)	Flow #156 Net (GPM)	Flow #156 Head (ft)	Flow #157 Net (GPM)	Flow #157 Head (ft)	Flow #158 Net (GPM)	Flow #158 Head (ft)	Flow #159 Net (GPM)	Flow #159 Head (ft)	Flow #160 Net (GPM)	Flow #160 Head (ft)	Flow #161 Net (GPM)	Flow #161 Head (ft)	Flow #162 Net (GPM)	Flow #162 Head (ft)	Flow #163 Net (GPM)	Flow #163 Head (ft)	Flow #164 Net (GPM)	Flow #164 Head (ft)	Flow #165 Net (GPM)	Flow #165 Head (ft)	Flow #166 Net (GPM)	Flow #166 Head (ft)	Flow #167 Net (GPM)	Flow #167 Head (ft)	Flow #168 Net (GPM)	Flow #168 Head (ft)	Flow #169 Net (GPM)	Flow #169 Head (ft)	Flow #170 Net (GPM)	Flow #170 Head (ft)	Flow #171 Net (GPM)	Flow #171 Head (ft)	Flow #172 Net (GPM)	Flow #172 Head (ft)	Flow #173 Net (GPM)	Flow #173 Head (ft)	Flow #174 Net (GPM)	Flow #174 Head (ft)	Flow #175 Net (GPM)	Flow #175 Head (ft)	Flow #176 Net (GPM)	Flow #176 Head (ft)	Flow #177 Net (GPM)	Flow #177 Head (ft)	Flow #178 Net (GPM)	Flow #178 Head (ft)	Flow #179 Net (GPM)	Flow #179 Head (ft)	Flow #180 Net (GPM)	Flow #180 Head (ft)	Flow #181 Net (GPM)	Flow #181 Head (ft)	Flow #182 Net (GPM)	Flow #182 Head (ft)	Flow #183 Net (GPM)	Flow #183 Head (ft)	Flow #184 Net (GPM)	Flow #184 Head (ft)	Flow #185 Net (GPM)	Flow #185 Head (ft)	Flow #186 Net (GPM)	Flow #186 Head (ft)	Flow #187 Net (GPM)	Flow #187 Head (ft)	Flow #188 Net (GPM)	Flow #188 Head (ft)	Flow #189 Net (GPM)	Flow #189 Head (ft)	Flow #190 Net (GPM)	Flow #190 Head (ft)	Flow #191 Net (GPM)	Flow #191 Head (ft)	Flow #192 Net (GPM)	Flow #192 Head (ft)	Flow #193 Net (GPM)	Flow #193 Head (ft)	Flow #194 Net (GPM)	Flow #194 Head (ft)	Flow #195 Net (GPM)	Flow #195 Head (ft)	Flow #196 Net (GPM)	Flow #196 Head (ft)	Flow #197 Net (GPM)	Flow #197 Head (ft)	Flow #198 Net (GPM)	Flow #198 Head (ft)	Flow #199 Net (GPM)	Flow #199 Head (ft)	Flow #200 Net (GPM)	Flow #200 Head (ft)	Flow #201 Net (GPM)	Flow #201 Head (ft)	Flow #202 Net (GPM)	Flow #202 Head (ft)	Flow #203 Net (GPM)	Flow #203 Head (ft)	Flow #204 Net (GPM)	Flow #204 Head (ft)	Flow #205 Net (GPM)	Flow #205 Head (ft)	Flow #206 Net (GPM)	Flow #206 Head (ft)	Flow #207 Net (GPM)	Flow #207 Head (ft)	Flow #208 Net (GPM)	Flow #208 Head (ft)	Flow #209 Net (GPM)	Flow #209 Head (ft)	Flow #210 Net (GPM)	Flow #210 Head (ft)	Flow #211 Net (GPM)	Flow #211 Head (ft)	Flow #212 Net (GPM)	Flow #212 Head (ft)	Flow #213 Net (GPM)	Flow #213 Head (ft)	Flow #214 Net (GPM)	Flow #214 Head (ft)	Flow #215 Net (GPM)	Flow #215 Head (ft)	Flow #216 Net (GPM)	Flow #216 Head (ft)	Flow #217 Net (GPM)	Flow #217 Head (ft)	Flow #218 Net (GPM)	Flow #218 Head (ft)	Flow #219 Net (GPM)	Flow #219 Head (ft)	Flow #220 Net (GPM)	Flow #220 Head (ft)	Flow #221 Net (GPM)	Flow #221 Head (ft)	Flow #222 Net (GPM)	Flow #222 Head (ft)	Flow #223 Net (GPM)	Flow #223 Head (ft)	Flow #224 Net (GPM)	Flow #224 Head (ft)	Flow #225 Net (GPM)	Flow #225 Head (ft)	Flow #226 Net (GPM)	Flow #226 Head (ft)	Flow #227 Net (GPM)	Flow #227 Head (ft)	Flow #228 Net (GPM)	Flow #228 Head (ft)	Flow #229 Net (GPM)	Flow #229 Head (ft)	Flow #230 Net (GPM)	Flow #230 Head (ft)	Flow #231 Net (GPM)	Flow #231 Head (ft)	Flow #232 Net (GPM)	Flow #232 Head (ft)	Flow #233 Net (GPM)	Flow #233 Head (ft)	Flow #234 Net (GPM)	Flow #234 Head (ft)	Flow #235 Net (GPM)	Flow #235 Head (ft)	Flow #236 Net (GPM)	Flow #236 Head (ft)	Flow #237 Net (GPM)	Flow #237 Head (ft)	Flow #238 Net (GPM)	Flow #238 Head (ft)	Flow #239 Net (GPM)	Flow #239 Head (ft)	Flow #240 Net (GPM)	Flow #240 Head (ft)	Flow #241 Net (GPM)	Flow #241 Head (ft)	Flow #242 Net (GPM)	Flow #242 Head (ft)	Flow #243 Net (GPM)	Flow #243 Head (ft)	Flow #244 Net (GPM)	Flow #244 Head (ft)	Flow #245 Net (GPM)	Flow #245 Head (ft)	Flow #246 Net (GPM)	Flow #246 Head (ft)	Flow #247 Net (GPM)	Flow #247 Head (ft)	Flow #248 Net (GPM)	Flow #248 Head (ft)	Flow #249 Net (GPM)	Flow #249 Head (ft)	Flow #250 Net (GPM)	Flow #250 Head (ft)	Flow #251 Net (GPM)	Flow #251 Head (ft)	Flow #252 Net (GPM)	Flow #252 Head (ft)	Flow #253 Net (GPM)	Flow #253 Head (ft)	Flow #254 Net (GPM)	Flow #254 Head (ft)	Flow #255 Net (GPM)	Flow #255 Head (ft)	Flow #256 Net (GPM)	Flow #256 Head (ft)	Flow #257 Net (GPM)	Flow #257 Head (ft)	Flow #258 Net (GPM)	Flow #258 Head (ft)	Flow #259 Net (GPM)	Flow #259 Head (ft)	Flow #260 Net (GPM)	Flow #260 Head (ft)	Flow #261 Net (GPM)	Flow #261 Head (ft)	Flow #262 Net (GPM)	Flow #262 Head (ft)	Flow #263 Net (GPM)	Flow #263 Head (ft)	Flow #264 Net (GPM)	Flow #264 Head (ft)	Flow #265 Net (GPM)	Flow #265 Head (ft)	Flow #266 Net (GPM)	Flow #266 Head (ft)	Flow #267 Net (GPM)	Flow #267 Head (ft)	Flow #268 Net (GPM)	Flow #268 Head (ft)	Flow #269 Net (GPM)	Flow #269 Head (ft)	Flow #270 Net (GPM)	Flow #270 Head (ft)	Flow #271 Net (GPM)	Flow #271 Head (ft)	Flow #272 Net (GPM)	Flow #272 Head (ft)	Flow #273 Net (GPM)	Flow #273 Head (ft)	Flow #274 Net (GPM)	Flow #274 Head (ft)	Flow #275 Net (GPM)	Flow #275 Head (ft)	Flow #276 Net (GPM)	Flow #276 Head (ft)	Flow #277 Net (GPM)	Flow #277 Head (ft)	Flow #278 Net (GPM)	Flow #278 Head (ft)	Flow #279 Net (GPM)	Flow #279 Head (ft)	Flow #280 Net (GPM)	Flow #280 Head (ft)	Flow #281 Net (GPM)	Flow #281 Head (ft)	Flow #282 Net (GPM)	Flow #282 Head (ft)	Flow #283 Net (GPM)	Flow #283 Head (ft)	Flow #284 Net (GPM)	Flow #284 Head (ft)	Flow #285 Net (GPM)	Flow #2
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N/A Performance information not available for these conditions

MMH / 1110C / ANG	Galvanized steel	50	15	7/101/72	1066.89	1245.9/4	1336.24	765.54/38	638.03/61	1336.62/1	1338.84/	1412.14/9	819.04/63	963.62/68	1232.43/2	1436.18/	1512.21/4	885.88/65	975.55/87	1332.81/8	1536.27/1	1814.89/	954.30/99	1047.77/	1402.48/	1637.88/88	1718.08/3	1023.98/8	1120.33/2	1492.30/2	1739.12/1	1821.11/5	1093.99/9	1192.43/4	1581.33/8	1839.55/8	1922.88/9	1162.00/8	1283.37/	1688.89/	1938.05/4	2021.87/2	1230.28/9	1332.52/6	1753.70/9	2033.82/	2117.87/1	1298.00/3	1624.31/1	1598.17/1	1586.75/	1396.35/4	0-0.m,	1585.2	8.363899544	0-0.m,	1961.5	12.888881207/	0-0.m,	237.8/8	18.34128333
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Product Name	Model	Additive Type	Additive Content (%)	Hot Water										Flow In Connections	Flow In #1	Flow In #2	Flow In #3	Flow In #4	Flow In #5	Flow In #6	Flow In #7	Flow In #8	Flow In #9	Flow In #10	Flow In #11	Flow In #12	Flow In #13	Flow In #14	Flow In #15	Flow In #16	Flow In #17	Flow In #18	Flow In #19	Flow In #20	Flow In #21	Flow In #22	Flow In #23	Flow In #24	Flow In #25	Flow In #26	Flow In #27	Flow In #28	Flow In #29	Flow In #30	Flow In #31	Flow In #32	Flow In #33	Flow In #34	Flow In #35	Flow In #36	Flow In #37	Flow In #38	Flow In #39	Flow In #40	Flow In #41	Flow In #42	Flow In #43	Flow In #44	Flow In #45	Flow In #46	Flow In #47	Flow In #48	Flow In #49	Flow In #50	Flow In #51	Flow In #52	Flow In #53	Flow In #54	Flow In #55	Flow In #56	Flow In #57	Flow In #58	Flow In #59	Flow In #60	Flow In #61	Flow In #62	Flow In #63	Flow In #64	Flow In #65	Flow In #66	Flow In #67	Flow In #68	Flow In #69	Flow In #70	Flow In #71	Flow In #72	Flow In #73	Flow In #74	Flow In #75	Flow In #76	Flow In #77	Flow In #78	Flow In #79	Flow In #80	Flow In #81	Flow In #82	Flow In #83	Flow In #84	Flow In #85	Flow In #86	Flow In #87	Flow In #88	Flow In #89	Flow In #90	Flow In #91	Flow In #92	Flow In #93	Flow In #94	Flow In #95	Flow In #96	Flow In #97	Flow In #98	Flow In #99	Flow In #100	Flow In #101	Flow In #102	Flow In #103	Flow In #104	Flow In #105	Flow In #106	Flow In #107	Flow In #108	Flow In #109	Flow In #110	Flow In #111	Flow In #112	Flow In #113	Flow In #114	Flow In #115	Flow In #116	Flow In #117	Flow In #118	Flow In #119	Flow In #120	Flow In #121	Flow In #122	Flow In #123	Flow In #124	Flow In #125	Flow In #126	Flow In #127	Flow In #128	Flow In #129	Flow In #130	Flow In #131	Flow In #132	Flow In #133	Flow In #134	Flow In #135	Flow In #136	Flow In #137	Flow In #138	Flow In #139	Flow In #140	Flow In #141	Flow In #142	Flow In #143	Flow In #144	Flow In #145	Flow In #146	Flow In #147	Flow In #148	Flow In #149	Flow In #150	Flow In #151	Flow In #152	Flow In #153	Flow In #154	Flow In #155	Flow In #156	Flow In #157	Flow In #158	Flow In #159	Flow In #160	Flow In #161	Flow In #162	Flow In #163	Flow In #164	Flow In #165	Flow In #166	Flow In #167	Flow In #168	Flow In #169	Flow In #170	Flow In #171	Flow In #172	Flow In #173	Flow In #174	Flow In #175	Flow In #176	Flow In #177	Flow In #178	Flow In #179	Flow In #180	Flow In #181	Flow In #182	Flow In #183	Flow In #184	Flow In #185	Flow In #186	Flow In #187	Flow In #188	Flow In #189	Flow In #190	Flow In #191	Flow In #192	Flow In #193	Flow In #194	Flow In #195	Flow In #196	Flow In #197	Flow In #198	Flow In #199	Flow In #200	Flow In #201	Flow In #202	Flow In #203	Flow In #204	Flow In #205	Flow In #206	Flow In #207	Flow In #208	Flow In #209	Flow In #210	Flow In #211	Flow In #212	Flow In #213	Flow In #214	Flow In #215	Flow In #216	Flow In #217	Flow In #218	Flow In #219	Flow In #220	Flow In #221	Flow In #222	Flow In #223	Flow In #224	Flow In #225	Flow In #226	Flow In #227	Flow In #228	Flow In #229	Flow In #230	Flow In #231	Flow In #232	Flow In #233	Flow In #234	Flow In #235	Flow In #236	Flow In #237	Flow In #238	Flow In #239	Flow In #240	Flow In #241	Flow In #242	Flow In #243	Flow In #244	Flow In #245	Flow In #246	Flow In #247	Flow In #248	Flow In #249	Flow In #250	Flow In #251	Flow In #252	Flow In #253	Flow In #254	Flow In #255	Flow In #256	Flow In #257	Flow In #258	Flow In #259	Flow In #260	Flow In #261	Flow In #262	Flow In #263	Flow In #264	Flow In #265	Flow In #266	Flow In #267	Flow In #268	Flow In #269	Flow In #270	Flow In #271	Flow In #272	Flow In #273	Flow In #274	Flow In #275	Flow In #276	Flow In #277	Flow In #278	Flow In #279	Flow In #280	Flow In #281	Flow In #282	Flow In #283	Flow In #284	Flow In #285	Flow In #286	Flow In #287	Flow In #288	Flow In #289	Flow In #290	Flow In #291	Flow In #292	Flow In #293	Flow In #294	Flow In #295	Flow
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N/A Performance information not available for these conditions

MHF113TAJNS	Stainless Steel	40	20	874.6431	1218.956	1444.681	1533.516	857.8114	965.1818	1332.401	1574.336	1669.94	948.0768	1082.913	1454.459	1713.712	1816.299	1045.35	1167.005	1584.098	1861.829	1971.169	1146.584	1276.75	1720.421	2017.941	2133.253	1256.841	1391.52	1862.816	2178.984	2301.341	1369.282	1510.742	2009.932	2346.545	2474.277	1485.043	1633.674	2181.61	2518.836	2650.944	1803.414	1760.393	2216.96	2694.988	2830.257	1723.636	1993.119	1977.418	216.463	1734.302	0-0 in.	1656.8	7.344368463	0-0 in.	2071	11.16456699	0-0 in.	2485.2	35.73743343
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N/A Performance information not available for these conditions

N/A Performance information not available for these conditions

[illegible]

N/A Performance information not available for these conditions

[illegible]

[illegible]

N/A Performance information not available for these conditions

N/A Performance information not available for these conditions

1997-1998	1998-1999	1999-2000	2000-2001	2001-2002	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	2033-2034	2034-2035	2035-2036	2036-2037	2037-2038	2038-2039	2039-2040	2040-2041	2041-2042	2042-2043	2043-2044	2044-2045	2045-2046	2046-2047	2047-2048	2048-2049	2049-2050	2050-2051	2051-2052	2052-2053	2053-2054	2054-2055	2055-2056	2056-2057	2057-2058	2058-2059	2059-2060	2060-2061	2061-2062	2062-2063	2063-2064	2064-2065	2065-2066	2066-2067	2067-2068	2068-2069	2069-2070	2070-2071	2071-2072	2072-2073	2073-2074	2074-2075	2075-2076	2076-2077	2077-2078	2078-2079	2079-2080	2080-2081	2081-2082	2082-2083	2083-2084	2084-2085	2085-2086	2086-2087	2087-2088	2088-2089	2089-2090	2090-2091	2091-2092	2092-2093	2093-2094	2094-2095	2095-2096	2096-2097	2097-2098	2098-2099	2099-2100	2100-2101	2101-2102	2102-2103	2103-2104	2104-2105	2105-2106	2106-2107	2107-2108	2108-2109	2109-2110	2110-2111	2111-2112	2112-2113	2113-2114	2114-2115	2115-2116	2116-2117	2117-2118	2118-2119	2119-2120	2120-2121	2121-2122	2122-2123	2123-2124	2124-2125	2125-2126	2126-2127	2127-2128	2128-2129	2129-2130	2130-2131	2131-2132	2132-2133	2133-2134	2134-2135	2135-2136	2136-2137	2137-2138	2138-2139	2139-2140	2140-2141	2141-2142	2142-2143	2143-2144	2144-2145	2145-2146	2146-2147	2147-2148	2148-2149	2149-2150	2150-2151	2151-2152	2152-2153	2153-2154	2154-2155	2155-2156	2156-2157	2157-2158	2158-2159	2159-2160	2160-2161	2161-2162	2162-2163	2163-2164	2164-2165	2165-2166	2166-2167	2167-2168	2168-2169	2169-2170	2170-2171	2171-2172	2172-2173	2173-2174	2174-2175	2175-2176	2176-2177	2177-2178	2178-2179	2179-2180	2180-2181	2181-2182	2182-2183	2183-2184	2184-2185	2185-2186	2186-2187	2187-2188	2188-2189	2189-2190	2190-2191	2191-2192	2192-2193	2193-2194	2194-2195	2195-2196	2196-2197	2197-2198	2198-2199	2199-2200	2200-2201	2201-2202	2202-2203	2203-2204	2204-2205	2205-2206	2206-2207	2207-2208	2208-2209	2209-2210	2210-2211	2211-2212	2212-2213	2213-2214	2214-2215	2215-2216	2216-2217	2217-2218	2218-2219	2219-2220	2220-2221	2221-2222	2222-2223	2223-2224	2224-2225	2225-2226	2226-2227	2227-2228	2228-2229	2229-2230	2230-2231	2231-2232	2232-2233	2233-2234	2234-2235	2235-2236	2236-2237	2237-2238	2238-2239	2239-2240	2240-2241	2241-2242	2242-2243	2243-2244	2244-2245	2245-2246	2246-2247	2247-2248	2248-2249	2249-2250	2250-2251	2251-2252	2252-2253	2253-2254	2254-2255	2255-2256	2256-2257	2257-2258	2258-2259	2259-2260	2260-2261	2261-2262	2262-2263	2263-2264	2264-2265	2265-2266	2266-2267	2267-2268	2268-2269	2269-2270	2270-2271	2271-2272	2272-2273	2273-2274	2274-2275	2275-2276	2276-2277	2277-2278	2278-2279	2279-2280	2280-2281	2281-2282	2282-2283	2283-2284	2284-2285	2285-2286	2286-2287	2287-2288	2288-2289
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Performance in Flow (gpm)										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									
N/A										Flow #1 Inlet										Flow #2 Inlet										Flow #3 Inlet									

N/A Performance information not available for these conditions

[illegible]

N/A Performance information not available for these conditions

Product Name	Additive Type	Propylene Glycol	Additive Content (%)		HS	Pump/HP	Hot Water		Cold Water		Wet Deck		Flow #1		Flow #2		Flow #3		Flow #4		Flow #5		Flow #6		Flow #7		Flow #8		Flow #9		Flow #10		Flow #11		Flow #12		Flow #13		Flow #14		Flow #15		Flow #16		Flow #17		Flow #18		Flow #19		Flow #20		Flow #21		Flow #22		Flow #23		Flow #24		Flow #25		Flow #26		Flow #27		Flow #28		Flow #29		Flow #30		Flow #31		Flow #32		Flow #33		Flow #34		Flow #35		Flow #36		Flow #37		Flow #38		Flow #39		Flow #40		Flow #41		Flow #42		Flow #43		Flow #44		Flow #45		Flow #46		Flow #47		Flow #48		Flow #49		Flow #50		Flow #51		Flow #52		Flow #53		Flow #54		Flow #55		Flow #56		Flow #57		Flow #58		Flow #59		Flow #60		Flow #61		Flow #62		Flow #63		Flow #64		Flow #65		Flow #66		Flow #67		Flow #68		Flow #69		Flow #70		Flow #71		Flow #72		Flow #73		Flow #74		Flow #75		Flow #76		Flow #77		Flow #78		Flow #79		Flow #80		Flow #81		Flow #82		Flow #83		Flow #84		Flow #85		Flow #86		Flow #87		Flow #88		Flow #89		Flow #90		Flow #91		Flow #92		Flow #93		Flow #94		Flow #95		Flow #96		Flow #97		Flow #98		Flow #99		Flow #100		Flow #101		Flow #102		Flow #103		Flow #104		Flow #105		Flow #106		Flow #107		Flow #108		Flow #109		Flow #110		Flow #111		Flow #112		Flow #113		Flow #114		Flow #115		Flow #116		Flow #117		Flow #118		Flow #119		Flow #120		Flow #121		Flow #122		Flow #123		Flow #124		Flow #125		Flow #126		Flow #127		Flow #128		Flow #129		Flow #130		Flow #131		Flow #132		Flow #133		Flow #134		Flow #135		Flow #136		Flow #137		Flow #138		Flow #139		Flow #140		Flow #141		Flow #142	
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Capacity Represented in Flow (gpm)
 N/A Performance information not available for these conditions

Product Name			Additive Type	Additive Content (%)	Hot Water										Cold Water										Flow #1 Inlet (GPM)	Flow #1 PO (°F)	Flow #2 Inlet (GPM)	Flow #2 PO (°F)	Flow #3 Inlet (GPM)	Flow #3 PO (°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Model		Coil	HP	Pump HP																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
MHT		Propylene Glycol	30.0%	57	60	62	65	67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105	107							110	112	115	118	120	122	125	128	130	132	135	138	140	142	145	148	150	152	155	158	160	162	165	168	170	172	175	178	180	182	185	188	190	192	195	198	200	202	205	208	210	212	215	218	220	222	225	228	230	232	235	238	240	242	245	248	250	252	255	258	260	262	265	268	270	272	275	278	280	282	285	288	290	292	295	298	300	302	305	308	310	312	315	318	320	322	325	328	330	332	335	338	340	342	345	348	350	352	355	358	360	362	365	368	370	372	375	378	380	382	385	388	390	392	395	398	400	402	405	408	410	412	415	418	420	422	425	428	430	432	435	438	440	442	445	448	450	452	455	458	460	462	465	468	470	472	475	478	480	482	485	488	490	492	495	498	500	502	505	508	510	512	515	518	520	522	525	528	530	532	535	538	540	542	545	548	550	552	555	558	560	562	565	568	570	572	575	578	580	582	585	588	590	592	595	598	600	602	605	608	610	612	615	618	620	622	625	628	630	632	635	638	640	642	645	648	650	652	655	658	660	662	665	668	670	672	675	678	680	682	685	688	690	692	695	698	700	702	705	708	710	712	715	718	720	722	725	728	730	732	735	738	740	742	745	748	750	752	755	758	760	762	765	768	770	772	775	778	780	782	785	788	790	792	795	798	800	802	805	808	810	812	815	818	820	822	825	828	830	832	835	838	840	842	845	848	850	852	855	858	860	862	865	868	870	872	875	878	880	882	885	888	890	892	895	898	900	902	905	908	910	912	915	918	920	922	925	928	930	932	935	938	940	942	945	948	950	952	955	958	960	962	965	968	970	972	975	978	980	982	985	988	990	992	995	998	1000	1002	1005	1008	1010	1012	1015	1018	1020	1022	1025	1028	1030	1032	1035	1038	1040	1042	1045	1048	1050	1052	1055	1058	1060	1062	1065	1068	1070	1072	1075	1078	1080	1082	1085	1088	1090	1092	1095	1098	1100	1102	1105	1108	1110	1112	1115	1118	1120	1122	1125	1128	1130	1132	1135	1138	1140	1142	1145	1148	1150	1152	1155	1158	1160	1162	1165	1168	1170	1172	1175	1178	1180	1182	1185	1188	1190	1192	1195	1198	1200	1202	1205	1208	1210	1212	1215	1218	1220	1222	1225	1228	1230	1232	1235	1238	1240	1242	1245	1248	1250	1252	1255	1258	1260	1262	1265	1268	1270	1272	1275	1278	1280	1282	1285	1288	1290	1292	1295	1298	1300	1302	1305	1308	1310	1312	1315	1318	1320	1322	1325	1328	1330	1332	1335	1338	1340	1342	1345	1348	1350	1352	1355	1358	1360	1362	1365	1368	1370	1372	1375	1378	1380	1382	1385	1388	1390	1392	1395	1398	1400	1402	1405	1408	1410	1412	1415	1418	1420	1422	1425	1428	1430	1432	1435	1438	1440	1442	1445	1448	1450	1452	1455	1458	1460	1462	1465	1468	1470	1472	1475	1478	1480	1482	1485	1488	1490	1492	1495	1498	1500	1502	1505	1508	1510	1512	1515	1518	1520	1522	1525	1528	1530	1532	1535	1538	1540	1542	1545	1548	1550	1552	1555	1558	1560	1562	1565	1568	1570	1572	1575	1578	1580	1582	1585	1588	1590	1592	1595	1598	1600	1602	1605	1608	1610	1612	1615	1618	1620	1622	1625	1628	1630	1632	1635	1638	1640	1642	1645	1648	1650	1652	1655	1658	1660	1662	1665	1668	1670	1672	1675	1678	1680	1682	1685	1688	1690	1692	1695	1698	1700	1702	1705	1708	1710	1712	1715	1718	1720	1722	1725	1728	1730	1732	1735	1738	1740	1742	1745	1748	1750	1752	1755	1758	1760	1762	1765	1768	1770	1772	1775	1778	1780	1782	1785	1788	1790	1792	1795	1798	1800	1802	1805	1808	1810	1812	1815	1818	1820	1822	1825	1828	1830	1832	1835	1838	1840	1842	1845	1848	1850	1852	1855	1858	1860	1862	1865	1868	1870	1872	1875	1878	1880	1882	1885	1888	1890	1892	1895	1898	1900	1902	1905	1908	1910	1912	1915	1918	1920	1922	1925	1928	1930	1932	1935	1938	1940	1942	1945	1948	1950	1952	1955	1958	1960	1962	1965	1968	1970	1972	1975	1978	1980	1982	1985	1988	1990	1992	1995	1998	2000	2002	2005	2008	2010	2012	2015	2018	2020	2022	2025	2028	2030	2032	2035	2038	2040	2042	2045	2048	2050	2052	2055	2058	2060	2062	2065	2068	2070	2072	2075	2078	2080	2082	2085	2088	2090	2092	2095	2098	2100	2102	2105	2108	2110	2112	2115	2118	2120	2122	2125	2128	2130	2132	2135	2138	2140	2142	2145	2148	2150	2152	2155	2158	2160	2162	2165	2168	2170	2172	2175	2178	2180	2182	2185	2188	2190	2192	2195	2198	22

N/A Performance information not available for these conditions

[illegible]

Capacity Represented in Flow (gpm)

NA Performance information not available for these conditions

Product Name			Additive Type	Additive Content (%)	Hot Water																																Cooling Water																																Flow #1 Inlet	Flow #1 Inlet	Flow #2 Inlet	Flow #2 Inlet	Flow #3 Inlet	Flow #3 Inlet																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
MHF			Propylene Glycol	30.0%	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88	90	67	70	72	75	77	82	85	87	88

Capacity Represented in Flow (gpm)

NA Performance information not available for these conditions

Additive Type		Additive Content (%)		Hot Water		Cold Water		Flow #1 Inlet		Flow #1 Pump		Flow #2 Inlet		Flow #2 Pump		Flow #3 Inlet		Flow #3 Pump		Flow #4 Inlet		Flow #4 Pump	
Model	Coil	HP	Pump	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal	Wet Seal	Dry Seal
MHF7070CING	Galvanized Steel	15	N/A	502.6161	536.5043	N/A	N/A	546.7124	608.5308	N/A	N/A	487.5313	598.7232	627.4025	N/A	N/A	543.4835	651.7689	693.2951	N/A	N/A	590.702	705.1639
MHF7070CING	Galvanized Steel	20	7.5	38.2277	526.0174	678.3683	656.8472	377.304	417.4108	570.0559	671.2851	409.9699	454.1797	616.1882	724.7076	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321
MHF7070CING	Galvanized Steel	25	7.5	41.4521	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	30	7.5	42.9478	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	35	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	40	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	45	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	50	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	55	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	60	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	65	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	70	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	75	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	80	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	85	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	90	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	95	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	100	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	105	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	110	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	115	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	120	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	125	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	130	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	135	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693	734.2445	427.7668	647.7738	764.06	445.5486	492.4482	641.7791	779.812	835.8866	815.3097	532.1321	714.0215
MHF7070CING	Galvanized Steel	140	7.5	44.1738	526.0174	678.3683	656.8472	377.304	423.8843	588.0486	698.9693												

N/A Performance information not available for these conditions

[illegible]

Capacity Represented in Flow (gpm)

NA Performance information not available for these conditions

Product Name		Additive Type	Additive Content (%)	Hot Water												Cold Water												Flow #1 Inlet (GPM)	Flow #1 Inlet (PSI @ 90°F)	Flow #2 Inlet (GPM)	Flow #2 Inlet (PSI @ 90°F)	Flow #3 Inlet (GPM)	Flow #3 Inlet (PSI @ 90°F)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Model	Coil	HP	Pump HP	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50							50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50

N/A Performance information not available for these conditions

Product Name	Additive Type	Additive Content (%)	Hot Water	Flow #1										Flow #2										Flow #3												
				67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	100	97	102	107	105	102	105	115	89.6	102	86.8	98.6
Model	Cell	HP	Pump/HP	67	70	72	77	75	77	75	77	82	87	85	82	85	87	92	97	95	92	95	97	102	1											

Capacity Represented in Flow (gpm)

[illegible]

Capacity Represented in Row (gpm)

N/A Performance information not available for these conditions

Model	Additive Type	Additive Content (%)	Hot Water																Flow #1 Inlet Temp (°F)	Flow #1 Inlet Pressure (PSI @ 90°F)	Flow #2 Inlet Temp (°F)	Flow #2 Inlet Pressure (PSI @ 90°F)	Flow #3 Inlet Temp (°F)	Flow #3 Inlet Pressure (PSI @ 90°F)							
			67	70	72	75	77	80	82	85	87	90	92	95	97	100	102	105							107	110	112	117	115	88.6	102
N/A			50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50			50			50	50	50	50	50	50	50
N/A			50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50			50			50	50	50	50	50	50	50
Model	Coil	IP	Pump HP																												
MHF710LNTS	Stainless Steel	10	5	173.708	244.635	261.275	306.601	369.606	390.306	269.605	333.403	333.806	365.615	208.216	268.064	341.265	367.709	203.727	212.021	311.933	366.579	387.149	221.431	241.151	246.791	246.791	246.791				
MHF703LNTS	Stainless Steel	10	5	188.354	253.793	311.996	334.862	388.064	205.405	267.616	341.963	362.324	215.993	333.676	371.328	303.0675	212.677	247.897	241.141	420.829	423.143	243.019	276.778	316.618	331.9652	244.618	244.618				
MHF705LNTS	Stainless Steel	15	5	184.3397	247.4184	309.748	333.847	387.047	219.177	279.178	338.027	360.203	218.802	336.802	219.8167	303.887	347.266	248.804	248.804	420.829	423.143	243.019	276.778	316.618	331.9652	244.618	244.618				
MHF707LNTS	Stainless Steel	20	5	228.091	218.729	244.251	268.028	306.268	219.177	279.178	338.027	360.203	218.802	336.802	219.8167	303.887	347.266	248.804	248.804	420.829	423.143	243.019	276.778	316.618	331.9652	244.618	244.618				
MHF710QTLNTS	Stainless Steel	20	5	195.244	271.4073	329.75	348.240	394.790	217.478	300.968	356.274	377.951	212.402	327.047	336.295	358.98	407.911	231.511	257.859	352.987	416.124	439.819	251.626	279.178	316.618	331.9652	244.618				
MHF710LQTLNTS	Stainless Steel	20	5	217.5899	301.4674	367.629	387.678	431.745	224.618	344.678	425.029	386.784	225.942	336.124	357.051	378.953	425.029	244.618	267.616	341.963	362.324	215.993	333.403	365.615	208.216	244.618	244.618				
MHF705LQTLNTS	Stainless Steel	7.5	5	124.5194	174.5419	200.003	233.273	N/A	126.201	159.0092	226.18	227.389	130.268	148.556	209.614	248.648	260.147	182.144	241.141	243.019	276.778	316.618	331.9652	244.618	244.618	244.618					
MHF703LQTLNTS	Stainless Steel	7.5	5	131.2747	206.9262	252.712	283.613	N/A	131.2747	206.9262	252.712	283.613	N/A	131.2747	206.9262	252.712	283.613	N/A	131.2747	206.9262	252.712	283.613	N/A	131.2747	206.9262	252.712	283.613				
MHF710LQTLNTS	Stainless Steel	20	5	134.7952	180.208	221.6277	231.583	129.0157	147.4212	205.7005	244.618	267.616	181.631	225.465	268.072	156.2971	177.4483	247.897	241.141	420.829	423.143	243.019	276.778	316.618	331.9652	244.618	244.618				
MHF705LQTLNTS	Stainless Steel	10	5	137.1559	238.98	281.2728	293.884	184.111	187.384	281.11	308.319	323.477	180.212	207.367	268.072	156.2971	177.4483	247.897	241.141	420.829	423.143	243.019	276.778	316.618	331.9652	244.618	244.618				
MHF703LQTLNTS	Stainless Steel	10	5	131.1598	207.1465	254.6613	271.1569	200.7225	201.1095	234.0673	300.109	315.015	215.847	244.618	267.616	181.631	225.465	268.072	156.2971	177.4483	247.897	241.141	420.829	423.143	243.019	276.778	316.618				
MHF710LQTLNTS	Stainless Steel	20	5	176.754	271.5469	331.093	344.334	214.309	266.962	349.585	206.902	234.413	234.678	381.421	402.7272	322.963	443.029	244.618	267.616	341.963	362.324	215.993	333.403	365.615	208.216	244.618	244.618				
MHF705LQTLNTS	Stainless Steel	10	5	169.0706	228.889	286.285	280.159	199.024	180.779	249.544	307.533	374.147	247.897	241.141	233.603	338.028	319.2576	216.172	298.572	352.987	416.124	439.819	251.626	279.178	316.618	331.9652	244.618				
MHF703LQTLNTS	Stainless Steel	10	5	141.8496	201.1487	244.734	266.0584	202.8799	205.309	211.874	273.428	307.818	247.897	241.141	233.603	338.028	319.2576	216.172	298.572	352.987	416.124	439.819	251.626	279.178	316.618	331.9652	244.618				
MHF705LQTLNTS	Stainless Steel	7.5	5	153.025	188.794	225.1	235.15	129.5212	148.26	198.615	226.144	156.804	176.482	247.72	294.696	246.964	172.62	193.819	279.689	346.011	420.829	423.143	243.019	276.778	316.618	331.9652	244.618				
MHF705LQTLNTS	Stainless Steel	7.5	5	169.849	228.919	286.459	286.459	164.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523	161.523				
MHF705LQTLNTS	Stainless Steel	7.5	5	143.7619	202.042	239.159	251.069	130.115	157.2349	202.042	239.159	251.069	130.115	157.2349	202.042	239.159	251.069	130.115	157.2349	202.042	239.159	251.069	130.115	157.2349	202.042	239.159	251.069				
MHF705LQTLNTS	Stainless Steel	7.5	5	131.1598	207.1465	254.6613	271.1569	200.7225	201.1095	234.0673	300.109	315.015	215.847	244.618	267.616	181.631	225.465	268.072	156.2971	177.4483	247.897	241.141	420.829	423.143	243.019	276.778	316.618				
MHF705LQTLNTS	Stainless Steel	15	5	264.004	226.801	286.889	286.889	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448	179.448				
MHF705LQTLNTS	Stainless Steel	15	5	271.6889	262.042	291.1	302.128	172.845	183.815	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748	268.748				
MHF705LQTLNTS	Stainless Steel	20	5	229.213	314.045	370.272	387.586	229.367	247.1277	342.526	404.191	425.705	240.913	268.908	341.411	431.331	403.085	363.852	264.906	407.4025	481.381	505.972	387.839	421.131	431.331	431.331					
MHF705LQTLNTS	Stainless Steel	20	5	197.1585	276.6177	316.5427	316.5427	161.261	161.261</																						

N/A Performance information not available for these conditions

[illegible]

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

MHW7113SCJNE	Stainless Steel	30	20																																													
721.6677	1024.223	1222.871	1301.07	799.908	801.1265	1124.047	1337.003	1421.167	786.1075	886.994	1231.478	1459.702	1550.017	781.5576	978.5234	1345.957	1589.925	1698.305	962.3213	1075.074	1465.608	1278.752	1829.074	1057.556	1176.679	1590.784	1869.341	1977.086	1156.489	1281.022	1720.485	2016.896	2129.395	1259.398	1389.416	1854.043	2168.643	2285.028	1362.601	1500.798	1890.847	2123.636	2443.044	1468.438	1705.691	1691.867	1726.244	1477.828
			0 - 0 in.			1681.6			7.9249564428			0 - 0 in.			2102			12.04837322			0 - 0 in.			2522.4			16.98499053																					

N/A Performance information not available for these conditions

N/A Performance information not available for these conditions

MH7107DFAG	Galvanized Steel	25	7.5	289.6445	409.7206	490.9705	524.555	285.5944	320.6041	450.9814	538.0715	575.1821	316.6508	354.3611	495.0013	590.781	629.2885	350.3847	390.8746	543.3502	465.7948	686.5726	386.885	430.307	594.0273	703.8523	746.7197	425.4554	472.0130	647.4496	764.7225	809.6883	466.6308	516.5675	703.446	828.196	875.0975	110.0368	563.7023	761.8545	694.0811	942.8317	555.6803	613.369	822.5206	962.2002	1012.728	603.3765	694.244	691.649	704.7994	599.2501	0-0-in.	458	6.522265911	0-0-in.	570	10.043444683	0-0-in.	684	14.31084442
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Capacity Represented in Flow (gpm)

[illegible]

N/A Performance information not available for these conditions

Capacity Represented in Flow (gpm)

N/A Performance information not available for these conditions

Additive Type		Additive Content		Hot Water		Cold Water		Flow #1 Inlet		Flow #1 Inlet		Flow #2 Inlet		Flow #2 Inlet		Flow #3 Inlet		Flow #3 Inlet		Flow #4 Inlet		Flow #4 Inlet	
Model	Cost	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp	PSI	Temp
MH710SE1BNS	Stainless Steel	1.5	215,134	308,012	389,7076	393,6151	219,0927	238,7798	338,2863	404,2151	429,3263	233,5298	264,4826	370,7696	441,8925	487,7956	258,8096	291,865	405,0771	479,8907	507,9747	263,6859	320,9552
MH710SE1CNS	Stainless Steel	10	277,7884	318,9818	389,3816	404,6714	222,8548	249,9525	347,8102	424,6383	484,8341	244,5188	278,7238	378,507	429,8678	479,6083	267,7152	299,0053	413,9811	487,7936	516,4568	292,2749	358,6235
MH710SE1DNS	Stainless Steel	15	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1ENS	Stainless Steel	20	215,134	308,012	389,7076	393,6151	219,0927	238,7798	338,2863	404,2151	429,3263	233,5298	264,4826	370,7696	441,8925	487,7956	258,8096	291,865	405,0771	479,8907	507,9747	263,6859	320,9552
MH710SE1FNS	Stainless Steel	25	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1GNS	Stainless Steel	30	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1HNS	Stainless Steel	35	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1INS	Stainless Steel	40	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1JNS	Stainless Steel	45	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1KNS	Stainless Steel	50	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1LNS	Stainless Steel	55	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1MNS	Stainless Steel	60	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1NNS	Stainless Steel	65	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1ONS	Stainless Steel	70	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1PNS	Stainless Steel	75	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1QNS	Stainless Steel	80	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1RNS	Stainless Steel	85	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1SNS	Stainless Steel	90	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1TNS	Stainless Steel	95	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1VNS	Stainless Steel	100	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1WNS	Stainless Steel	105	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1XNS	Stainless Steel	110	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1YNS	Stainless Steel	115	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1ZNS	Stainless Steel	120	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1A1NS	Stainless Steel	125	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1A2NS	Stainless Steel	130	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1A3NS	Stainless Steel	135	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1A4NS	Stainless Steel	140	N/A	255,9507	312,3584	333,6319	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	281,07	341,4009	384,248	N/A	N/A	339,8531	408,7783	458,5879	243,8453	298,5789
MH710SE1A5NS	Stainless Steel	14																					

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

Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)			Polyethylene Glycol			30.0%			Hot Water			Cold Water			Additive Type			Additive Content (%)		
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