

LPC Series

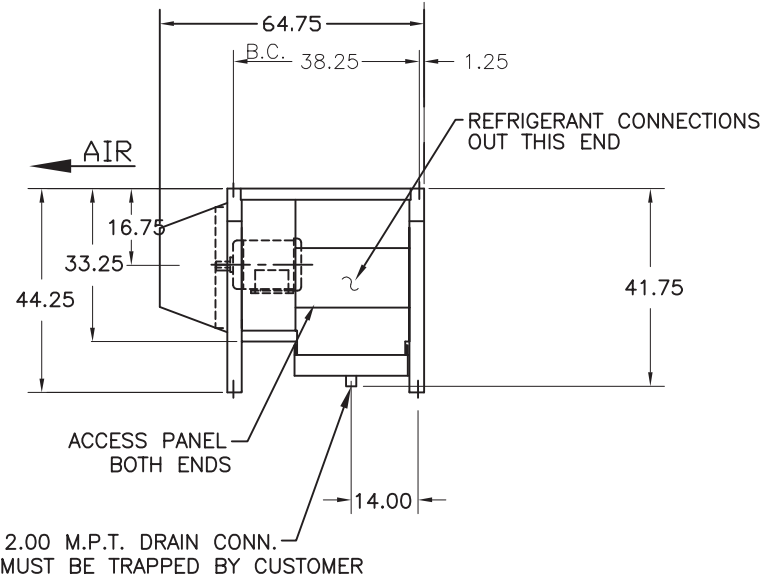
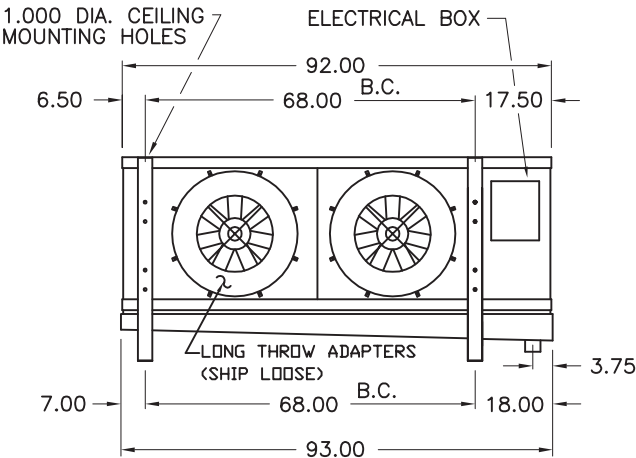
PRODUCT COOLER

ENGINEERING SCHEMATIC DETAILS



an SPX Cooling Technologies company

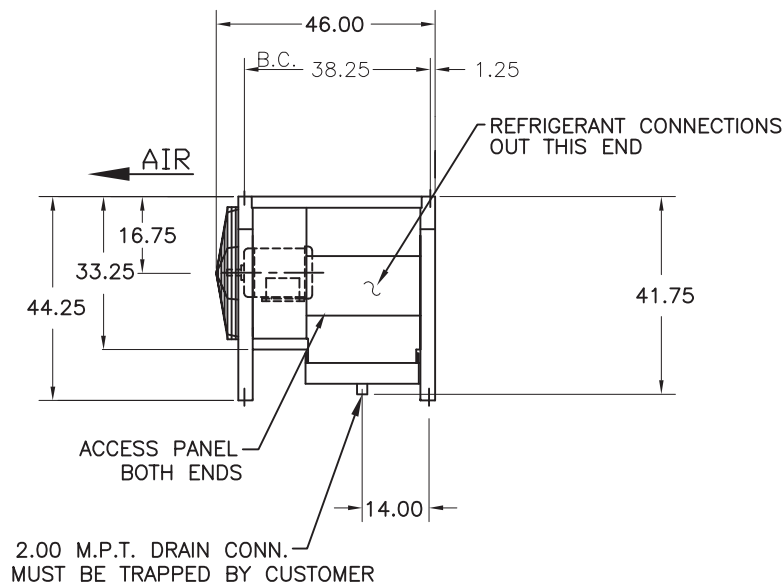
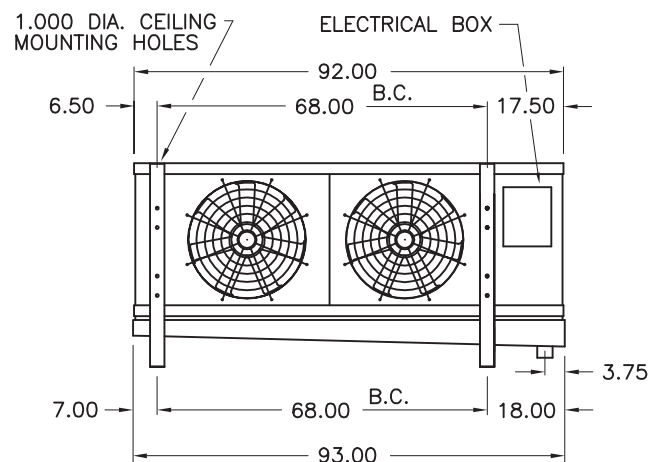
NOTE: DIMENSIONAL DRAWING FOR QUOTATION PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION. DRAWING RELEASE NO. QCD0001.



DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ. FT
APPROXIMATE WEIGHT		LBS
COIL INTERNAL VOLUME		CU. FT
*NOTE: LIQUID FEED PRESSURE MUST BE AT LEAST 5 PSIG ABOVE SUCTION PRESSURE.		

WORK TO DIMENSIONS DO NOT SCALE DRAWING					
SALES ORDER:	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER P.O. #:	REVISIONS				
CUSTOMER NAME:					
JOB NAME:					
TAG UNIT:					
MODEL: LPC 2 -16 - - - - -RH					
ITEM NO.:					
NO. REQ'D:	DATE:		DRAWN:		REV.
SHEET					
TOLERANCE:	±0.50"				

NOTE: DIMENSIONAL DRAWING FOR QUOTATION PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION. DRAWING RELEASE NO. QCD0001.

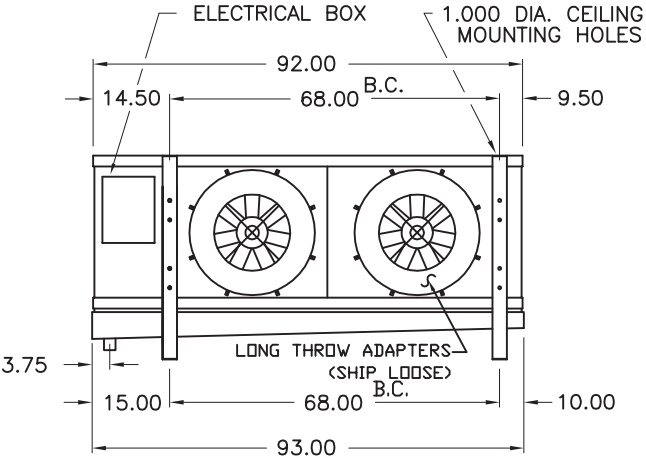
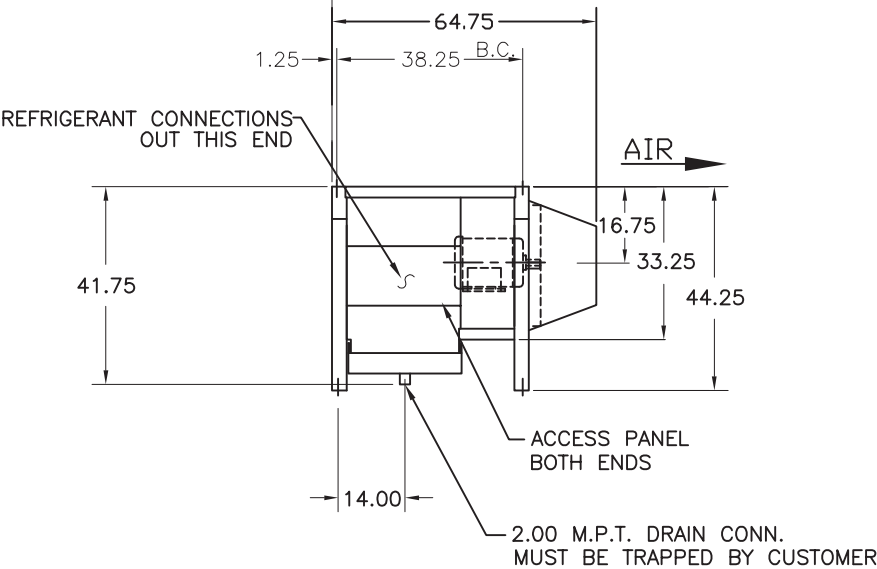


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ. FT
APPROXIMATE WEIGHT		LBS
COIL INTERNAL VOLUME		CU. FT
*NOTE: LIQUID FEED PRESSURE MUST BE AT LEAST 5 PSIG ABOVE SUCTION PRESSURE.		

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CUSTOMER P.O.:			REVISIONS			
CUSTOMER NAME:						
JOB NAME:						
TAG UNIT:						
MODEL: LPC 2 -16 - - - - -RH						
ITEM NO.:						
NO. REQ'D:		DATE:		DRAWN:		REV.
SHEET						
TOLERANCE: ±0.50"						

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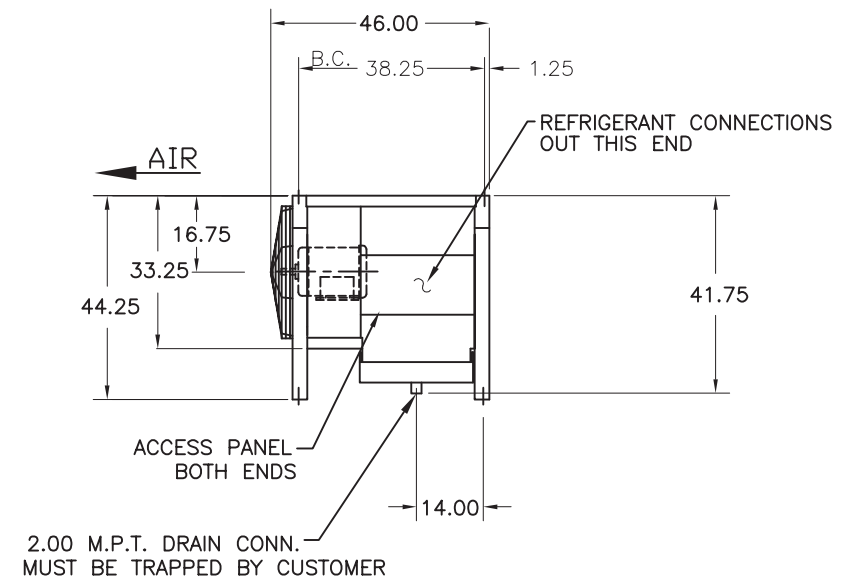
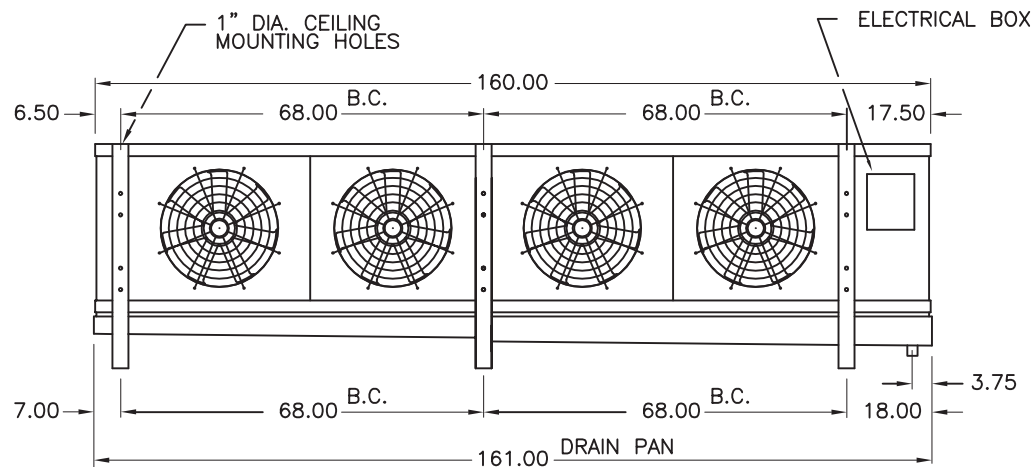


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
*LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ. FT
APPROXIMATE WEIGHT		LBS
COIL INTERNAL VOLUME		CU. FT
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SALES ORDER	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER	P.O.:				
CUSTOMER NAME:	REVISIONS				
JOB NAME:					
TAG UNIT:					
MODEL:	LPC 2 -16 - - - - -LH				
ITEM NO.:					
NO. REQ'D:	DATE:	DRAWN:			REV.
SHEET					
TOLERANCE:	±0.50"				

NOTE: DIMENSIONAL DRAWING FOR QUOTATION PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION. DRAWING RELEASE NO. QCD0001.

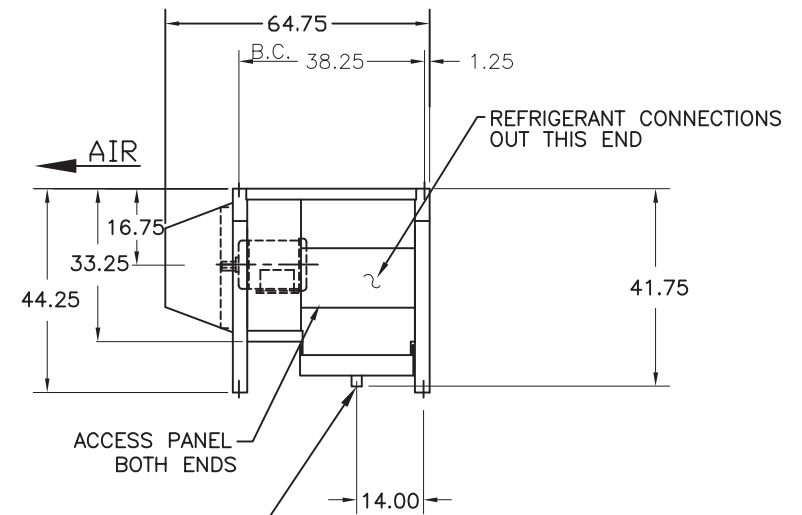


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
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WORK TO DIMENSIONS
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SALES ORDER:	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER P.O.:	REVISIONS				
CUSTOMER NAME:					
JOB NAME:					
TAG UNIT:					
MODEL: LPC 4 -34 - - - - -RH					
ITEM NO.:					
NO. REQ'D:	DATE:		DRAWN:		
SHEET					REV.
TOLERANCE: ±0.50"					

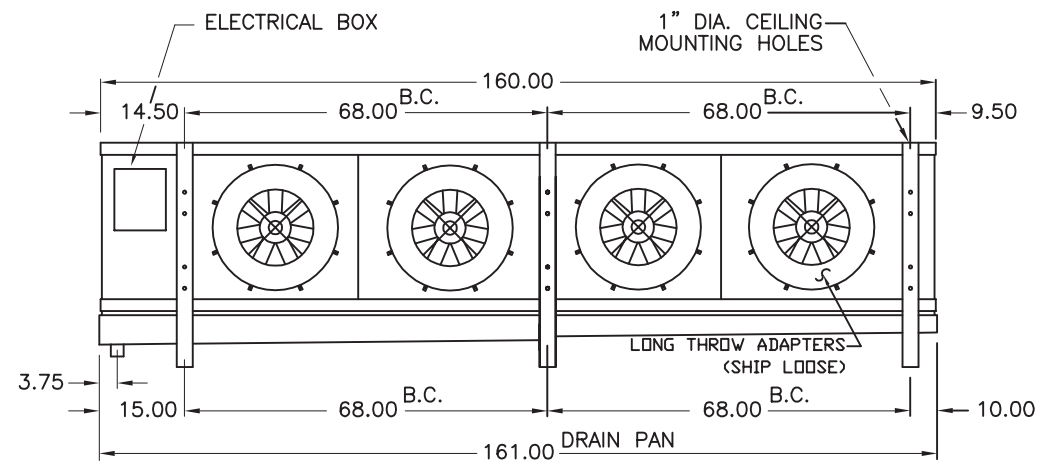
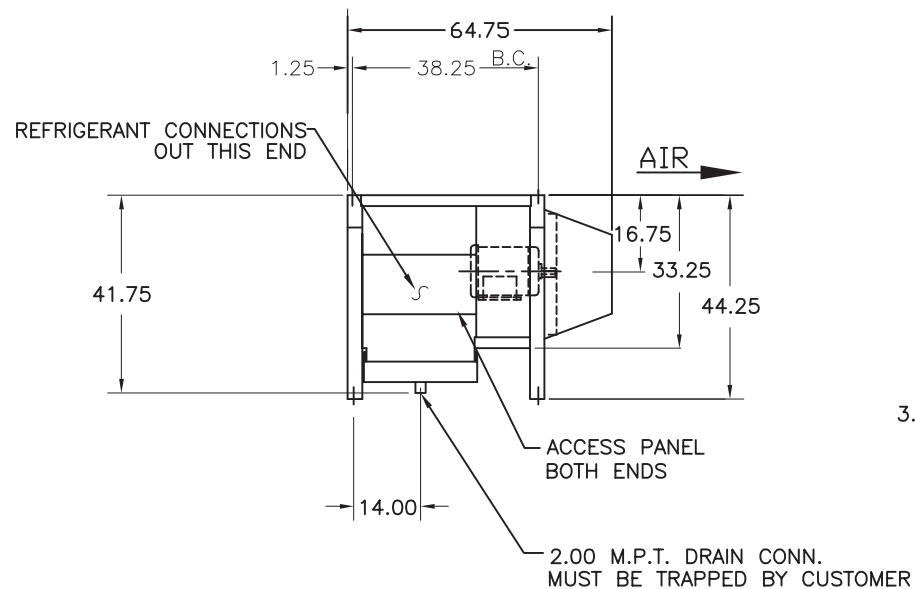
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DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		*F
SUCTION TEMPERATURE		*F
REFRIGERANT		—
*LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ FT
APPROXIMATE WEIGHT		LBS
COIL INTERNAL VOLUME		CU FT
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SALES ORDER:		LINE:		NO.		CHANGE DESCRIPTION		DATE	CHK'D
CUSTOMER P.O.:								REVISIONS	
CUSTOMER NAME:									
JOB NAME:									
TAG UNIT:									
MODEL:		LPC 4 -34		-	-	-	-	-	-RH
ITEM NO.:									
NO. REQ'D:		DATE:		DRAWN:					
SHEET								REV.	
TOLERANCE:		± 0.50"							

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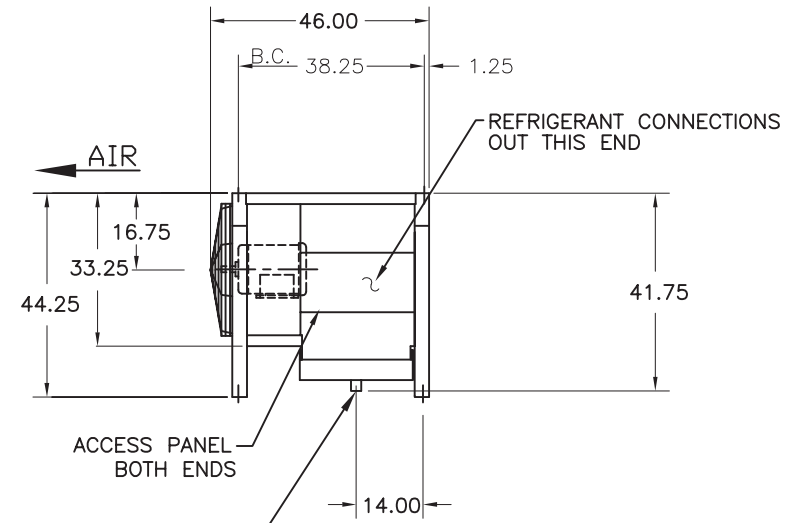


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
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SALES ORDER:	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER	REVISIONS				
P.O.:					
CUSTOMER NAME:					
JOB NAME:					
TAG UNIT:					
MODEL:	LPC 4 -34 - - - - -LH				
ITEM NO.:					
NO. REQ'D:	DATE:	DRAWN:			REV.
SHEET					
TOLERANCE:	±0.50"				

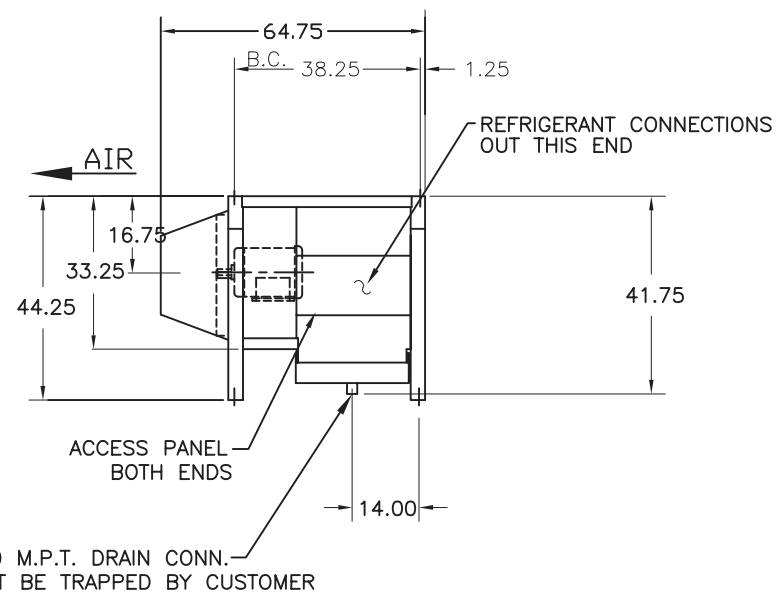
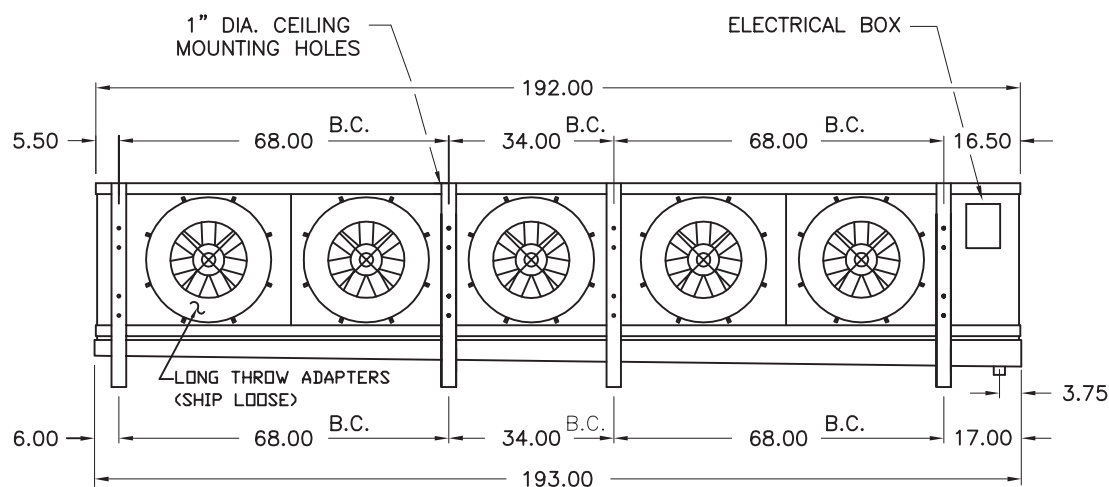
WORK TO DIMENSIONS
DO NOT SCALE DRAWING



DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		*F
SUCTION TEMPERATURE		*F
REFRIGERANT		—
*LIQUID FEED RATE		GPM
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DO NOT SCALE DRAWING									
SALES ORDER:		LINE:			NO.		CHANGE DESCRIPTION		DATE
CUSTOMER									CK'D
P.O.:							REVISIONS		
CUSTOMER NAME:									
JOB NAME:									
TAG UNIT:									
MODEL:		LPC 5 -42 - - - - - -RH							
ITEM NO.:									
NO. REQ'D:		DATE:			DRAWN:				
SHEET									REV.
TOLERANCE:		± 0.50"							

NOTE: DIMENSIONAL DRAWING FOR QUOTATION PURPOSES ONLY. DO NOT USE FOR CONSTRUCTION. DRAWING RELEASE NO. QCD0001.

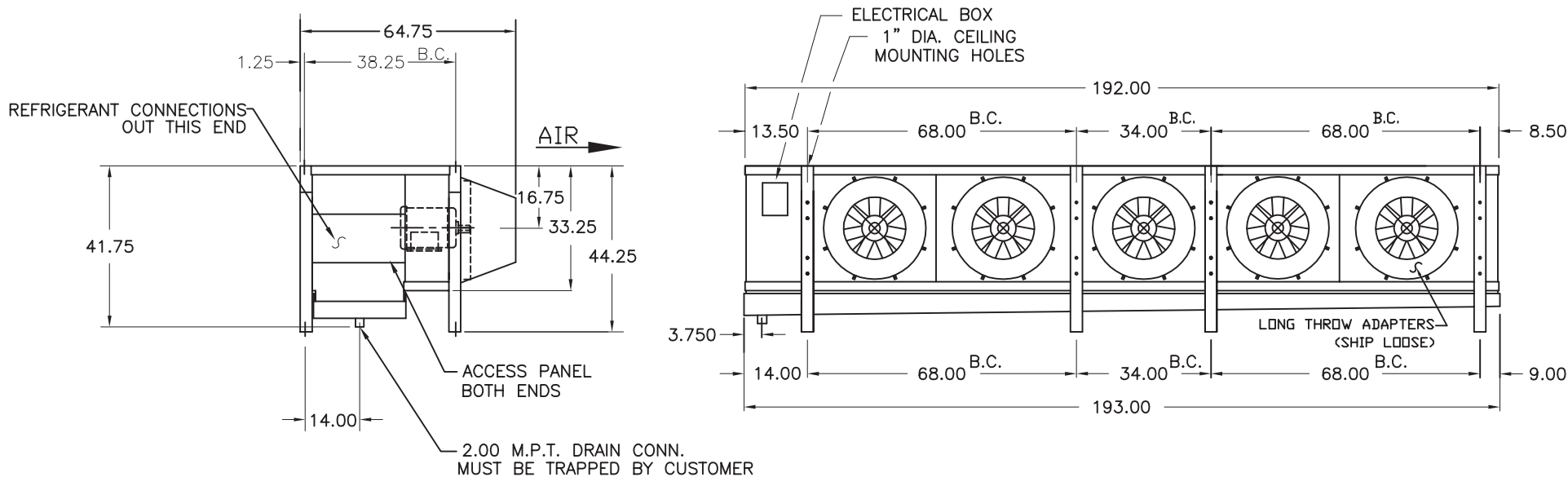


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
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SALES ORDER:		LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER		P.O. #				
CUSTOMER NAME:		REVISIONS				
JOB NAME:						
TAG UNIT:						
MODEL: LPC 5 -42 - - - - -RH						
ITEM NO.:						
NO. REQ'D:		DATE:		DRAWN:		
SHEET		REV.				
TOLERANCE: ±0.50"						

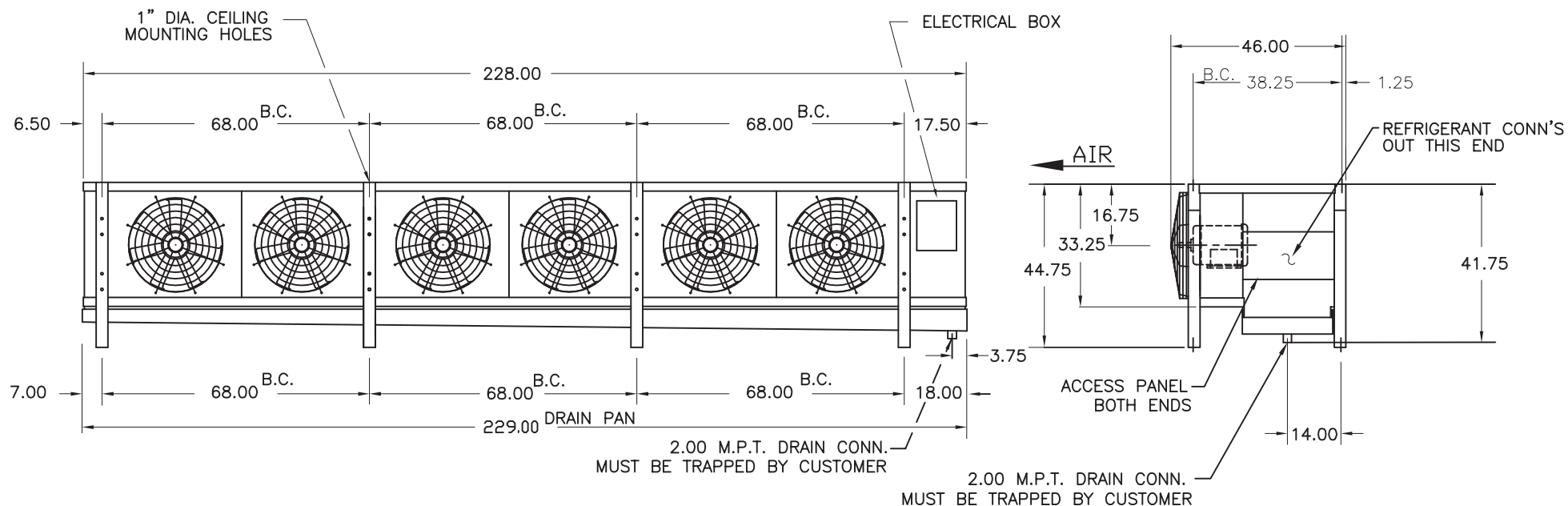
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UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
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CUSTOMER				REVISIONS			
P.O.:							
CUSTOMER NAME:							
JOB NAME:							
TAG UNIT:							
MODEL:	LPC 5 -42 - - - - -LH						
ITEM NO.:							
NO. REQ'D:				DATE:			DRAWN:
SHEET							REV.
TOLERANCE:	±0.50"						

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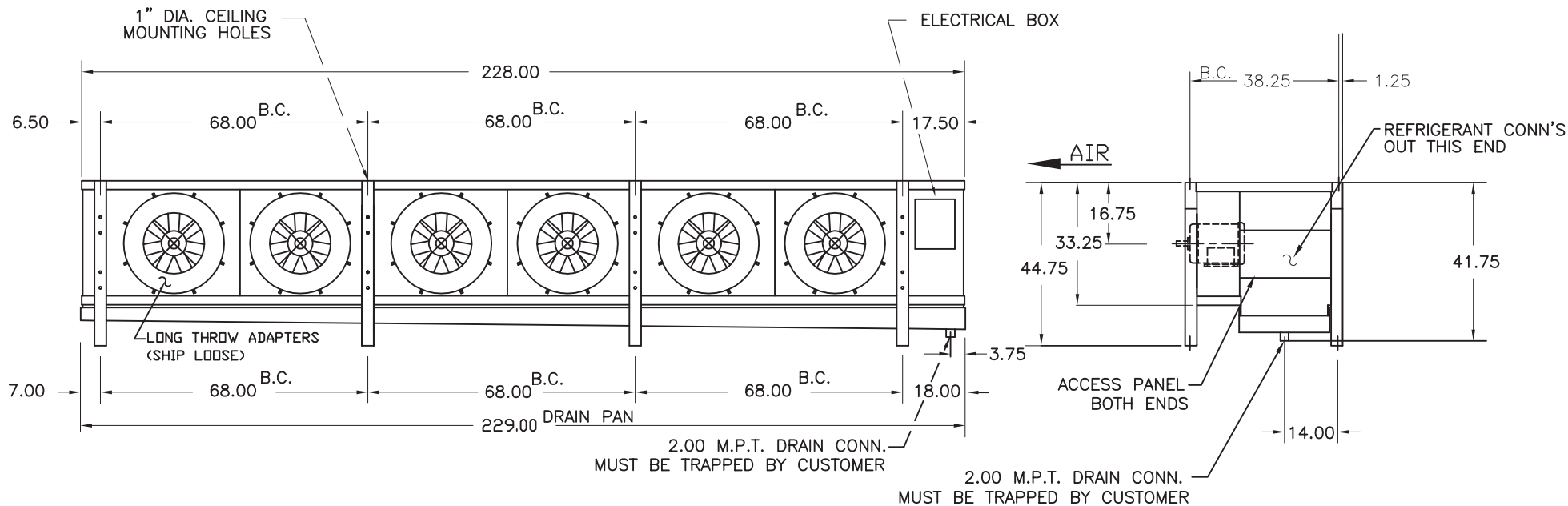


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
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EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ. FT
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WORK TO DIMENSIONS
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SALES ORDER	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER P.O. #	REVISIONS				
CUSTOMER NAME:					
JOB NAME:					
TAG UNIT:					
MODEL: LPC 6 -49 - - - - -RH					
ITEM NO.:					
NO. REQ'D:	DATE:		DRAWN:		REV.
SHEET					
TOLERANCE: ±0.50"					

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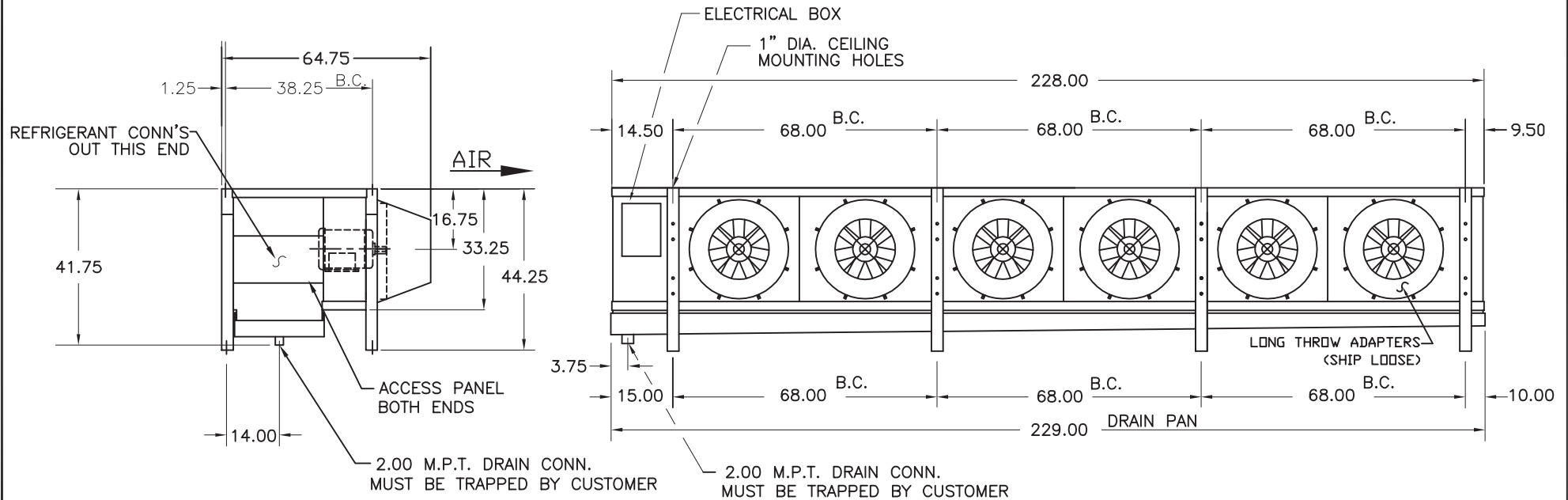


DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
* LIQUID FEED RATE		GPM
AIR FLOW RATE		CFM
EXTERNAL STATIC PRESSURE		INWG
NOMINAL FIN SPACING		FINS/IN
TOTAL SURFACE AREA		SQ FT
APPROXIMATE WEIGHT		LBS
COIL INTERNAL VOLUME		CU FT
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SALES ORDER	LINE:	NO.	CHANGE DESCRIPTION	DATE	CHK'D
CUSTOMER					
P.O. #					
CUSTOMER NAME					
JOB NAME					
TAG UNIT					
MODEL	LPC 6 -49	-	-	-	-RH
ITEM NO.					
NO. REQ'D					
SHEET					
TOLERANCE	±0.50"				

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QCD0001.



DESIGN SPECIFICATIONS		UNITS
UNIT COOLING CAPACITY		BTUH
ROOM TEMPERATURE		°F
SUCTION TEMPERATURE		°F
REFRIGERANT		-
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JOB NAME:					
TAG UNIT:					
MODEL: LPC 6 -49 - - - - - - -LH					
ITEM NO.:					
NO. REQ'D:	DATE:		DRAWN:		REV.
SHEET					
TOLERANCE:	±0.50"				