QUICK CHILL POWER PAKS (AIR COOLED)

JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS
4404QC
4410QC
4410QC-2
4414QC
4414QC-2
4420QC
4420QC-2
4420QC-3

KEY PRODUCT FEATURES AND BENEFITS

- Option of 1/3, 1/2, or 3/4 HP at 115V and 3/4 or 1-1/2 HP at 320V models
- Digital display provides temperature readout and allows for temperature adjustments
- High efficiency, compact heat exchanger provides superior cooling for longer beer runs
- 70 gallon per hour glycol pump ensures beverages stay cold
- Top-mounted, close-coupled pump and 1/3 HP ball bearing motor assembly is easily serviceable
- Factory pre-mixed glycol guarantees superior cooling performance
- Highly efficient with 1.75 gallon glycol bath
- Power Pak stand and legs available for off-the-floor mounting

ACCESSORIES

MODEL NOS.	DESCRIPTION
4430	115V pump kit for 4410 Power Pak (field installed)
4431	115V pump kit for 4414 Power Pak (field installed)
4435	BLM Receptacle
4408SS	Wall Bracket for 4404 & 4410 only
57782	Set of four adjustable legs
54838	Water hammer arrestor (add if incoming water is under 65°F)
61790	Dual tier rack
61791+1	Triple tier rack
61792+2	Quad tier rack
C22296A-20	Cord Kit for 120V single pump Power Paks only (Field Installed)
C21499BSS	Stainless Steel Table Stand

Form No. Z2358
Rev 02.16.21

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MODEL NOS.		4404QC	4410QC	4410QC-2	44414QC	4414QC-2	4420QC	4420QC-2	4420QC-3
DIMENSIONS: EXTERIOR (mm)	Length "A"	24 1/4" (616)	24 1/4" (616)	26 3/4" (679)	26 3/4" (679)		26 3/4" (679)		
	Width "B"	17 1/4" (438)	17 1/4" (438)	20 1/4" (519)	20 1/4" (519)		20 1/4" (519)		
	Height "C"	25 1/2" (648)	25 1/2" (648)	31" (782)	31" (782)		31" (782)		
	A minimum of six inches of clearance should be allowed around the entire unit for proper performance. Additional clearance should be considered for above the unit and in front of the unit for servicability.								
ELECTRICAL	Voltage	120 V	120 V	120 V	120 V		208/230 V***		
	Frequency	60 Hz	60 Hz	60 Hz	60 Hz		60 Hz		
	Phase	1 Ø	1 Ø	1 Ø	1 Ø		1 Ø		
SINGLE PUMP	RLA	9.7	12.7	13.4	16.5		21.9		
	MCA	17.8	19.9	20.4	22.8		26.4		
DUAL PUMPS (add -2 to model #)	RLA	N/A	15.5	16.2	19.3		24.7		
	MCA	N/A	22.7	23.2	25.6		29.2		
TRIPLE PUMPS (add -3 to model #)	RLA	N/A	N/A	N/A	22.1		27.5		
	MCA	N/A	N/A	N/A	28.4		32.0		
COMPRESSOR		1/3 HP	1/2 HP	3/4 HP	1-1/2 HP		1-1/2 HP		
EVAPORATOR RATING @ 20°F (BTUH)		3420	4080	6870	13,800		12,000		
HEAT REJECTION (MAX)		2050	2450	4122	6500		19,200		
REFRIGERANT		R-134a	R-134a	R-134a	R-134a		R-134a		
SHIPPING WEIGHT LBS (kg)		141 (64)	143 (65)	205 (93)	255 (116)		255 (116)		
CABINET		Stainless Steel							
CIRCULATING PUMP		100 GPH/130 PSIG							
RESERVOIR CAPACITY		1.75 gal	1.75 gal	1.75 gal	1.75 gal		1.75 gal		
REFRIGERATION		Constant Pressure Expansion Valve, Condensing Unit with Service Valves							
REFRIGERANT CHARGE (grams)		14.5 oz / 410 g	14.5 oz / 410 g	22.0 oz / 623 g	22.0 oz / 623 g		16.0 oz / 453 g		
GLYCOL CONCENTRATION		33%	33%	33%	33%		33%		
PLUMBING REQUIREMENTS									
INLET & OUTLET		All employ 1/2" O.D. Quick Connect Fittings							
FLOW RATE (gpm) @ 75°F		0.5	0.6	0.9	1.2		1.2		
PRESSURE DROP (psig)		0.1	0.2	0.4	0.5		0.5		
MAX SUPPLY PRESSURE		All Models: Incoming Water Pressure not to exceed 150 psig							

OPTIONAL ACCESSORIES	4430 115V pump kit for 4410 Power Pak (field installed) 4431 115V pump kit for 4414 Power Pak (field installed) 4435 BLM Receptacle 4408SS Wall Bracket for 4404 & 4410 only 57782 Set of four adjustable legs 54838 Water hammer arrestor (add if incoming water is under 65°F) 61790 Dual tier rack 61791+1 Triple tier rack 61792+2 Quad tier rack C22296A-20 Cord Kit for 120V single pump Power Paks only (Field Installed) C21499BSS Stainless Steel Table Stand

**Note: Allow a minimum of six inches of clearance on the louvered ends of the cabinet for proper air flow. Allow accessibility room on top and front of cabinet for serviceability. Above specifications are subject to change without prior approval.*

****Requires four (4) wires (2 hot, 1 neutral, 1 ground)*

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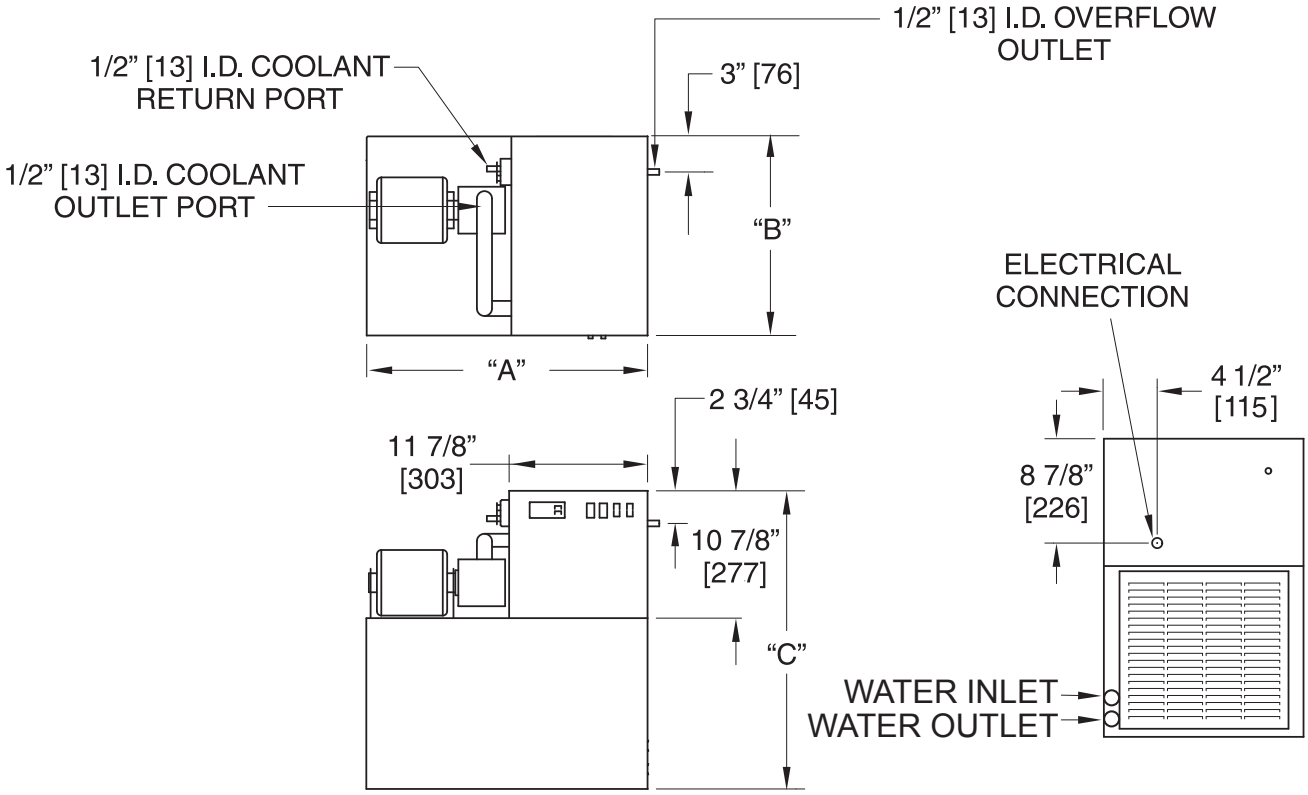
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