CENTURY SYSTEM POWER PAKS (AIR COOLED)

JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS
4404 Series
4410 Series
4414 Series
4420 Series

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
- Superior cooling technology on long runs with high efficiency, compact heat exchanger and 100 gallon per hour glycol pump
- 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
4408SS	Wall Bracket for 4404 & 4410 only
C22296A-20	4404 and 4410, Cord Kit for 120V single pump Power Paks only (Field installed)
61790	Dual Tier Rack
61790P1	Triple Tier Rack
C21499BSS	Stainless Steel Table Stand

Form No. Z2393
Rev 09.28.21

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MODEL NOS.		4404	4410	4414	4414-230	4420
DIMENSIONS: EXTERIOR (mm)*	**Length "A"**	24¼" (616)	24¼" (616)	24¼" (616)	26¾" (679)	26¾" (679)
	Width "B"	17¼" (438)	17¼" (438)	17¼" (438)	20¼" (519)	20¼" (519)
	Height "C"	25½" (648)	25½" (648)	25½" (648)	31" (782)	31" (782)
	*A minimum of six inches of clearance should be allowed around the entie 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	115-208/230 V **	115-208/230 V **
	Frequency	60Hz	60Hz	60Hz	60Hz	60Hz
	Phase	1 Ø	1 Ø	1 Ø	1 Ø **	1 Ø **
SINGLE PUMP	**RLA (Rated Load Amps)**	15.1	15.7	17.1	10.5	21.9
	MCA (Min. Circuit Ampacity)	17.2	18.0	24.0	12.2	26.4
	MOCP (Max. over Current Protection)	25.0	25.0	35.0	15.0	40.0
DUAL PUMPS (add -2 to model #)	**RLA (Rated Load Amps)**	N/A	21.8	22.7	13.3	24.7
	MCA (Min. Circuit Ampacity)	N/A	24.1	29.6	15.0	29.2
	MOCP (Max. over Current Protection)	N/A	30.0	40.0	20.0	45.0
TRIPLE PUMPS (add -3 to model #)	**RLA (Rated Load Amps)**	N/A	N/A	N/A	16.1	27.5
	MCA (Min. Circuit Ampacity)	N/A	N/A	N/A	17.8	32.0
	MOCP (Max. over Current Protection)	N/A	N/A	N/A	20.0	50.0
COMPRESSOR		1/3 HP	1/2 HP	3/4 HP	3/4 HP	1.5 HP
EVAPORATOR RATING @ 20°F (BTUH)		2550	3.800	6000	6300	12000
HEAT REJECTION (MAX)		4080	6080	9600	10080	19200
REFRIGERANT		R-134a	R-134a	R-134a	R-134a	R-134a
SHIPPING WEIGHT LBS (kg)		140 (64)	153 (69)	180 (82)	205 (93)	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)		14.0 oz/397 g	12.0 oz/340 g	9.5 oz/ 269 g	11.0 oz/312 g	16.0 oz/453 g
GLYCOL CONCENTRATION		30%	30%	30%	30%	30%
OPTIONAL ACCESSORIES	• 4432 208/230V pump kit for 4414/230V and 4420 Power Paks (field installed) • 4435 BLM Receptacle • 4408SS Wall Bracket for 4404 & 4410 only • 4404 and 4410, C22296A-20 Cord Kit for 120V single pump Power Paks only (Field installed) • 61790 Dual Tier Rack • 61790P1 Triple Tier Rack • C21499BSS Stainless Steel Table Stand					

*** 4 WIRE AC POWER SOURCE REQUIRED*
(Ground, Neutral, Hot-Power, Hot-Power)
AC: 115 - 208/240v, 60 HZ, Split Single Phase

PERLICK CORPORATION 8300 W. Good Hope Rd., Milwaukee, WI 53223 • (800) 558-5592 • perlick.com

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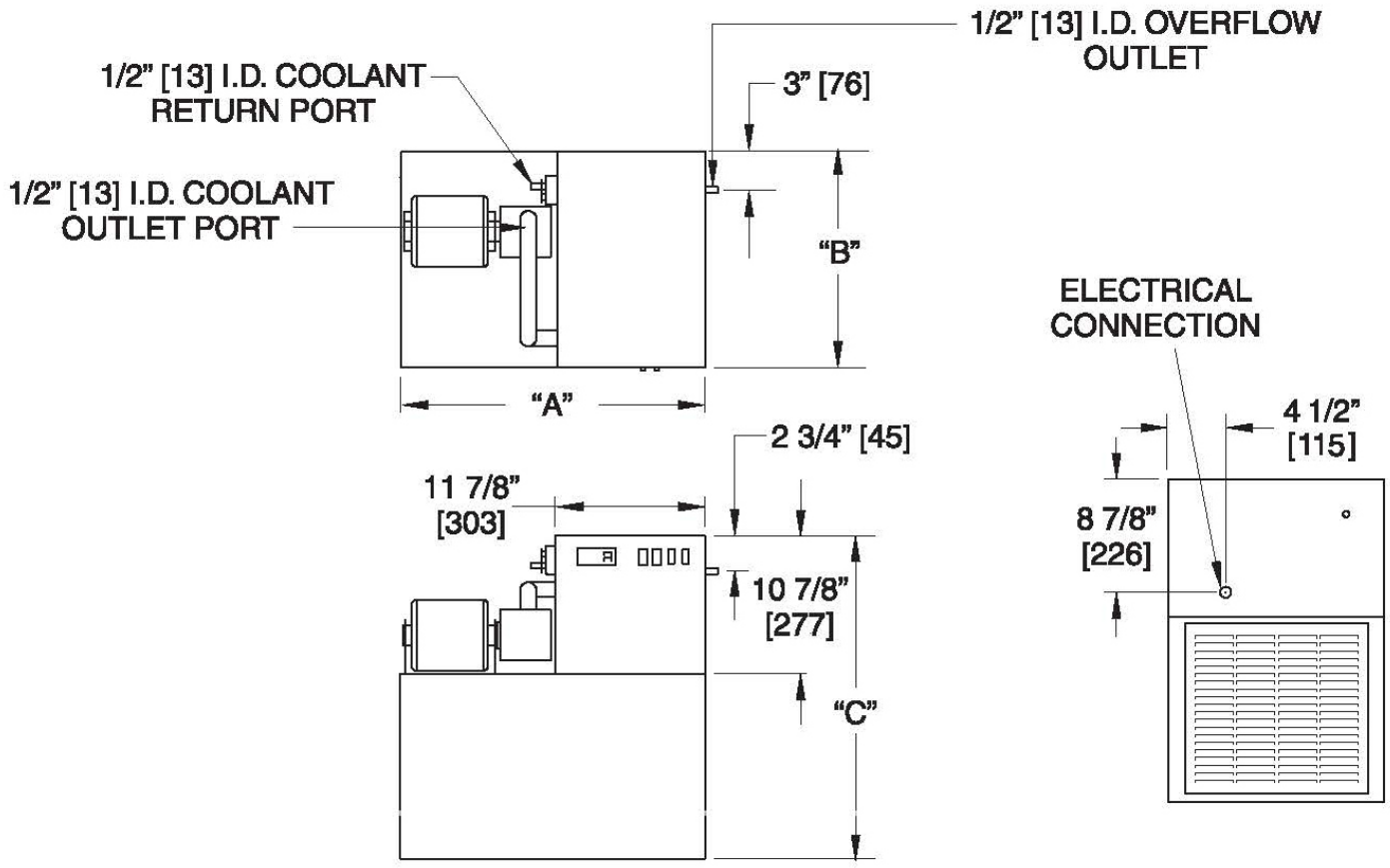

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