



CENTURY SYSTEM POWER PAKS (WATER-COOLED)



JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS
4410W Series
4414W Series
4420W Series



Perlick Features

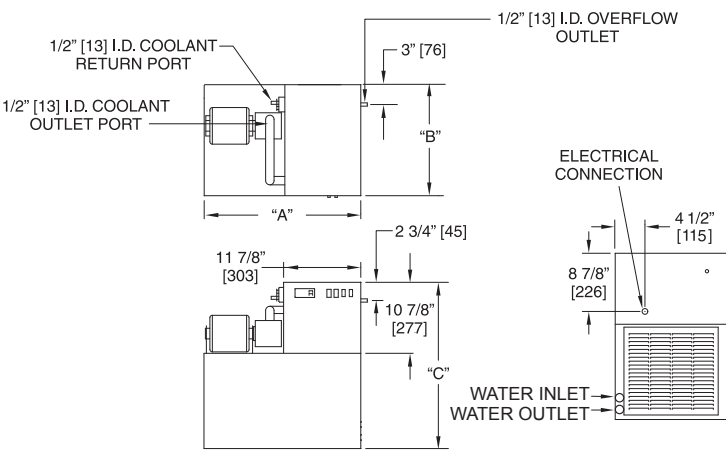
- 1/2 and 3/4 HP 115V, and 1^{1/2} HP 230 volt models.
- 134a, constant pressure expansion valve, and condensing unit with service valves
- Adjustable electronic temperature control with digital readout.
- High efficiency, compact heat exchanger provides more efficiency for longer beer runs.
- Top mounted, close-coupled pump and 1/3 HP ball bearing motor assembly for easy service
- Factory pre-mixed glycol guarantees performance
- Optional leg kit for free standing, off the floor installation
- Optional factory-installed multiple pump kits



CENTURY SYSTEM POWER PAKS (WATER-COOLED)

MODEL NOS.	4410W	4414W	4420W	
DIMENSIONS: EXTERIOR (mm)	Length "A"	24¼" (616)	26¾" (679)	26¾" (679)
	Width "B"	17¼" (438)	20¼" (519)	20¼" (519)
	Height "C"	25½" (648)	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 servcability.			
ELECTRICAL	Voltage	120 V	120 V	115 - 208/230 V**
	Frequency	60 Hz	60 Hz	60 Hz
	Phase	1 Ø	1 Ø	1 Ø**
SINGLE PUMP	RLA (Rated Load Amps)	17.1	17.4	20.8
	MCA (Min. Circuit Ampacity)	19.9	20.4	25.3
	MOCP (Max. over Current Protection)	30.0	30.0	40.0
DUAL PUMPS (add -2 to model #)	RLA (Rated Load Amps)	23.2	23.0	23.6
	MCA (Min. Circuit Ampacity)	26.0	26.0	28.1
	MOCP (Max. over Current Protection)	35.0	35.0	45.0
TRIPLE PUMPS (add -3 to model #)	RLA (Rated Load Amps)	N/A	28.6	26.4
	MCA (Min. Circuit Ampacity)	N/A	31.6	30.9
	MOCP (Max. over Current Protection)	N/A	40.0	45.0
COMPRESSOR	1/2 HP	3/4 HP	1-1/2 HP	
EVAPORATOR RATING @ 20°F (BTUH)	4080	6870	13,800	
HEAT REJECTION (MAX)	2450	4122	6500	
REFRIGERANT	R-134a	R-134a	R-134a	
SHIPPING WEIGHT LBS (kg)	143 (65)	205 (93)	255 (116)	
CABINET	Stainless Steel			
CIRCULATING PUMP	100 GPH/130 PSIG			
RESERVOIR CAPACITY	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	22.0 oz / 623 g	22.0 oz / 623 g	
GLYCOL CONCENTRATION	30%	30%	30%	
PLUMBING REQUIREMENTS				
INLET & OUTLET	All employ 1/2" O.D. Quick Connect Fittings			
FLOW RATE (gpm) @ 75°F	0.6	0.9	1.2	
PRESSURE DROP (psig)	0.2	0.4	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 4410 only
57782	Set of four adjustable legs
54838	Water hammer arrestor (add if incoming water is under 65°F)
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