

**Perlick® CENTURY SYSTEM POWER PAKS (WATER-COOLED)**



**4410W**

JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS		
4410 Series	4414 Series	4420 Series
4410W	4414W	4420
4410W-2	4414W-2	4420-2
	4414W-3	4420-3

MODEL NUMBERS - 4410W, 4410W-2, 4414W, 4414W-2, 4414W-3, 4420, 4420-2, 4420-3

**KEY PRODUCT FEATURES AND BENEFITS**

- 1/2 and 3/4 HP 120V, and 1<sup>1/2</sup> HP 230V 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
- Water-Cooled to reduce heat of rejection load to interior conditioned space
- 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

**ACCESSORIES**

MODEL NOS.	DESCRIPTION
4408SS	Wall Bracket for 4410 only
57782	Set of four adjustable legs
54838	Water hammer arrestor (add if incoming water is under 65°F)
61790A2	Dual tier rack
61790A3	Triple tier rack
C21499BSS	Stainless Steel Table Stand
63299-1	Food Grade Glycol Pre-Mix (1 gallon)
63335BFP	Coolant Backflow Preventer Kit (over 30' Lift)
61468	Overflow Bottle Kit
730G	Optional Second Year Parts and Labor Warranty

Form No.Z2392  
Rev. 03.16.22



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MODEL NOS.		4410W	4410W-2	4414W	4414W-2	4414W-3	4420	4420-2	4420-3	
<b>DIMENSIONS: EXTERIOR (mm)</b>	<b>Length "A"</b>	24-1/4" (616)			26-3/4" (680)					
	<b>Width "B"</b>	17-1/4" (439)			20-1/4" (515)					
	<b>Height "C"</b>	25-1/2" (648)			31" (788)					
	*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 serviceability.									
<b>ELECTRICAL</b>	<b>Voltage</b>	120V					115-208/230 V **			
	<b>Frequency</b>	60 Hz								
	<b>Phase</b>	1 Ø								
	<b>RLA (Rated Load Amps)</b>	17.1	23.2	17.4	23.0	28.6	20.8	23.6	26.4	
	<b>MCA (Min. Circuit Ampacity)</b>	19.9	26.0	20.4	26.0	31.6	25.3	28.1	30.9	
	<b>MOCP (Max. over Current Protection)</b>	30	35	30	35	40	40	45	45	
<b>COMPRESSOR (Horse Power)</b>	1/2			3/4			1-1/2			
<b>EVAPORATOR RATING @ 20°F (BTUH)</b>	4080			6870			13800			
<b>HEAT of REJECTION MAX (BTUH)</b>	2450			4122			6500			
<b>REFRIGERATION</b>	Constant Pressure Expansion Valve, Condensing Unit with Service Valves									
<b>REFRIGERANT (TYPE)</b>	R-134a									
<b>REFRIGERANT CHARGE</b>	14.5 oz/411 g			22.0 oz/624 g			22.0 oz/624 g			
<b>SHIPPING WEIGHT (kg)</b>	136 (62)	150 (69)	176 (80)	190 (87)	205 (94)	219 (100)	235 (107)	250 (114)		
<b>CABINET</b>	Stainless Steel									
<b>CIRCULATING PUMP</b>	100 gph / 130 PSIG (MAX)									
<b>RESERVOIR CAPACITY</b>	1.75 gallons									
<b>GLYCOL CONCENTRATION</b>	30%									
<b>PLUMBING REQUIREMENTS</b>										
<b>INLET &amp; OUTLET</b>	All employ 1/2" O.D. Quick Connect Fittings									
<b>FLOW RATE (gpm) @ 75°F</b>	0.6			0.9			1.2			
<b>PRESSURE DROP (psig)</b>	0.2			0.4			0.5			
<b>MAX SUPPLY PRESSURE</b>	All Models: Incoming water pressure not to exceed 150 psig									
<b>OPTIONAL ACCESSORIES (Sold Separately)</b>	<ul style="list-style-type: none"> <li>• 57782 - Adjustable Legs (Set of Four)</li> <li>• 61468 - Overflow Bottle Kit</li> <li>• 63299-1 - Food Grade Glycol pre-mix (1 gallon)</li> <li>• 63335BFP - Coolant Backflow Preventer Kit (for system w/30'+ Lift)</li> <li>• 61790A2 - Dual Tier Rack</li> <li>• 61790A3 - Triple Tier Rack</li> <li>• C21499SS - Stainless Steel Table Stand</li> <li>• 4408SS - Wall Bracket for 4410W Only</li> <li>• 730G - Optional Second Year Parts and Labor Warranty</li> </ul>									

\*\*4-WIRE AC POWER SOURCE REQUIRED  
 AC - 115-208/240V, 60Hz, Split Single Phase  
 (Ground, Neutral, Hot-Power, Hot-Power)



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