



CENTURY SYSTEM POWER PAKS (AIR COOLED)



JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS			
4404 Series	4410 Series	4414 Series	4420 Series
4404	4410	4414	4420
	4410-2	4414-2	4420-2
		4414-230	4420-3
		4414-230-2	
		4414-230-3	

KEY PRODUCT FEATURES AND BENEFITS

- Option of 1/3, 1/2, or 3/4 HP at 120V and 3/4 or 1-1/2 HP at 230V 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)
61790A2	Dual Tier Rack
61790A3	Triple Tier Rack
C21499BSS	Stainless Steel Table Stand
57782	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

MODEL NUMBERS - 4404, 4410, 4410-2, 4414, 4414-2, 4414-230, 4414-230-2, 4414-230-3, 4420, 4420-2, 4420-3



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MODEL NOS.		4404	4410	4410-2	4414	4414-2
DIMENSIONS: EXTERIOR (mm)*	Length "A"	24-1/4" (616)				
	Width "B"	17-1/4" (439)				
	Height "C"	25-1/2" (648)				
	*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.					
ELECTRICAL	Voltage	120V				
	Frequency	60 Hz				
	Phase	1 Ø				
	RLA (Rated Load Amps)	14.4	15.7	21.8	20.6	26.2
	MCA (Min. Circuit Ampacity)	16.4	18.0	24.1	24.0	29.6
	MOCP (Max. Over-Current Protection)	20	25	30	35	40
COMPRESSOR (Horse Power)		1/3	1/2		3/4	
EVAPORATOR RATING @ 20°F (BTUH)		2550	3800		6000	
HEAT of REJECTION MAX (BTUH)		4080	6080		9600	
REFRIGERATION		Constant Pressure Expansion Valve, Condensing Unit with Service Valves				
REFRIGERANT (TYPE)		R-134a				
REFRIGERANT CHARGE		14.0 oz/397 g	12.0 oz/340 g		14.0 oz/397 g	
SHIPPING WEIGHT (kg)		140 (64)	138 (63)	150 (69)	167 (76)	180 (82)
CABINET		Stainless Steel				
CIRCULATING PUMP		100 GPH / 130 PSIG (MAX)				
RESERVOIR CAPACITY		1.75 Gallons				
GLYCOL CONCENTRATION		30%				
OPTIONAL ACCESSORIES (Sold Separately)		22296A-20 - Power Cord Kit for 4404 & 4410 Single Pump Units Only (NEMA 5-20P) 57782 - Adjustable Legs (Set of Four) 61468 - Overflow Bottle Kit 63299-1 - Food Grade Glycol pre-mix (1 gallon) 63335BFP - Coolant Backflow Preventer Kit (for system w/30'+ Lift) 61790A2 - Dual Tier Rack 61790A3 - Triple Tier Rack - C21499SS - Stainless Steel Table Stand 4408SS - Wall Bracket for 4404 & 4410 Only 730G - Optional Second Year Parts and Labor Warranty				



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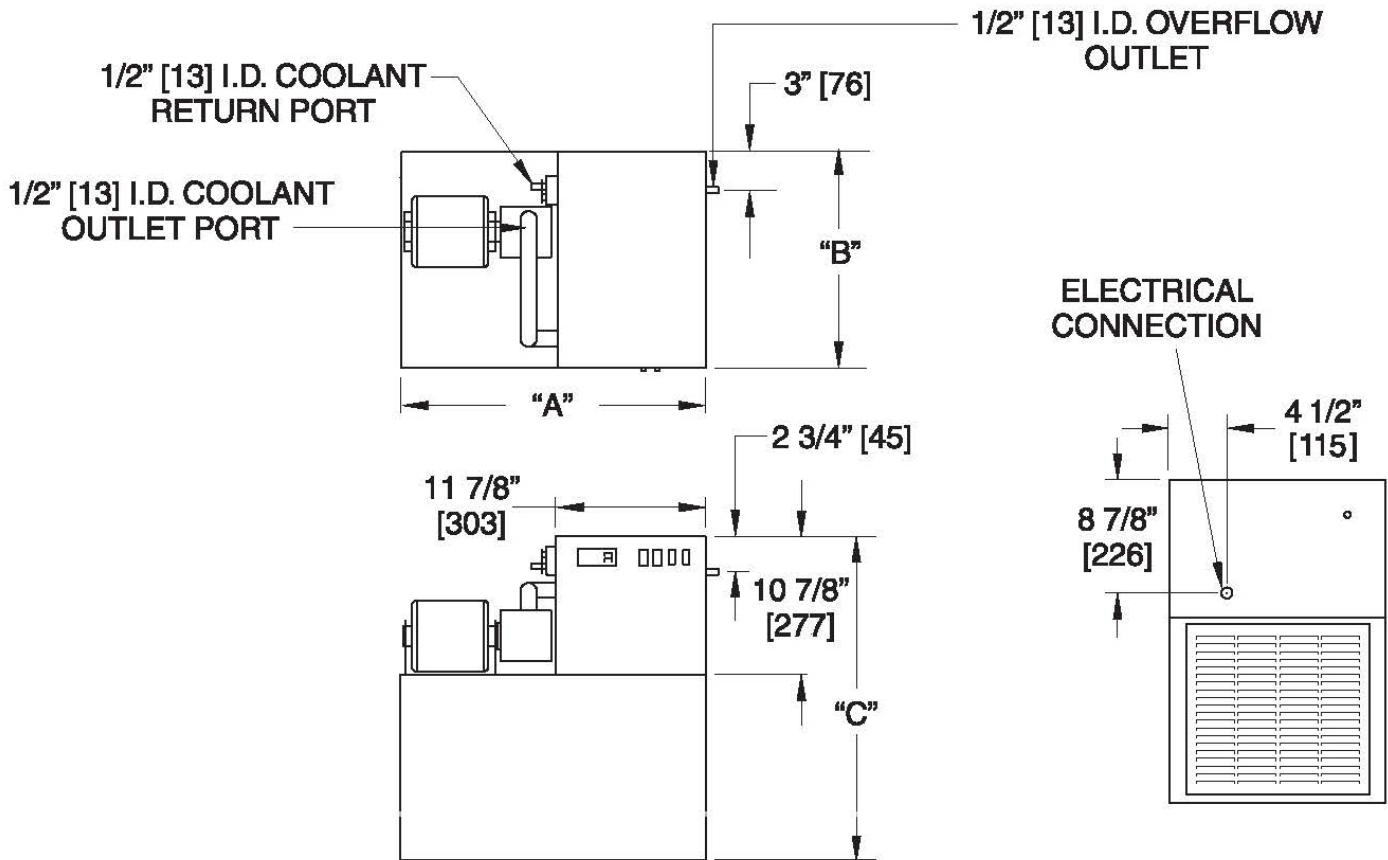
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MODEL NOS.		4414-230	4414-230-2	4414-230-3	4420	4420-2	4420-3
DIMENSIONS: EXTERIOR (mm)*	Length "A"	26-3/4" (680)					
	Width "B"	20-1/4" (515)					
	Height "C"	31" (788)					
	*A minimum of six inches of clearance should be allowed around the entire unit for proper performance. Additional clearance should be considered for above the unit and in front of the unit for serviceability.						
ELECTRICAL	Voltage	115-208/230V **					
	Frequency	60 Hz					
	Phase	1 Ø					
	RLA (Rated Load Amps)	10.5	13.3	16.1	21.9	24.7	27.5
	MCA (Min. Circuit Ampacity)	12.2	15.0	17.8	26.6	29.2	32.0
	MOCP (Max. Over-Current Protection)	15	20	20	40	45	50
COMPRESSOR (Horse Power)		3/4			1-1/2		
EVAPORATOR RATING @ 20°F (BTUH)		6300			12000		
HEAT of REJECTION MAX (BTUH)		10080			19200		
REFRIGERATION		Constant Pressure Expansion Valve, Condensing Unit with Service Valves					
REFRIGERANT (TYPE)		R-134a					
REFRIGERANT CHARGE		11.0 oz/312 g			16.0 oz/454 g		
SHIPPING WEIGHT (kg)		174 (79)	190 (87)	205 (94)	217 (99)	230 (105)	245 (112)
CABINET		Stainless Steel					
CIRCULATING PUMP		100 GPH / 130 PSIG (MAX)					
RESERVOIR CAPACITY		1.75 Gallons					
GLYCOL CONCENTRATION		30%					
OPTIONAL ACCESSORIES (Sold Separately)		• 22296A-20 - Power Cord Kit for 4404 & 4410 Single Pump Units Only (NEMA 5-20P) • 57782 - Adjustable Legs (Set of Four) • 61468 - Overflow Bottle Kit • 63299-1 - Food Grade Glycol pre-mix (1 gallon) • 63335BFP - Coolant Backflow Preventer Kit (for system w/30'+ Lift) • 61790A2 - Dual Tier Rack • 61790A3 - Triple Tier Rack • C21499SS - Stainless Steel Table Stand • 4408SS - Wall Bracket for 4404 & 4410 Only • 730G - Optional Second Year Parts and Labor Warranty					

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



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