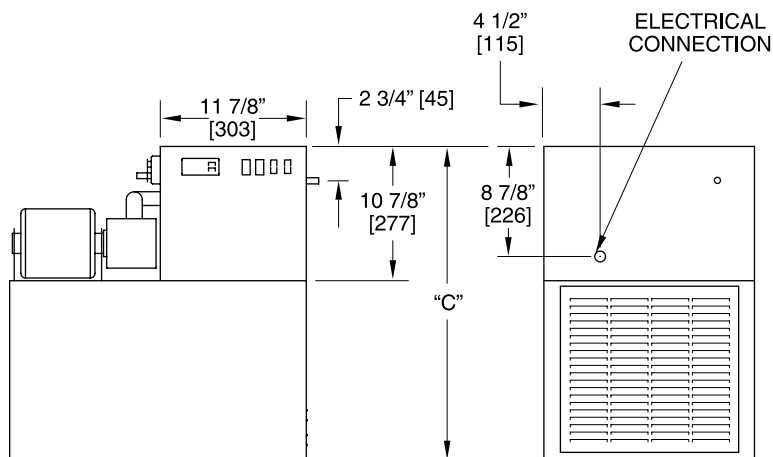
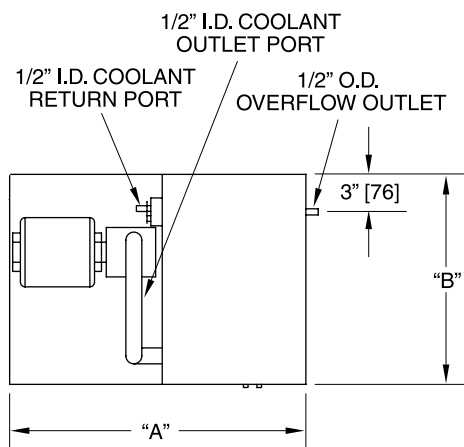


Installation and Operating Instructions

Sizes and Specifications, 4400 Series Power Paks – Air Cooled

MODEL NOS.		4404	4410	4414	4414-230	4420
DIMENSIONS: EXTERIOR (mm)	Length "A"	24 1/4" (616)	24 1/4" (616)	24 1/4" (616)	26 3/4" (679)	26 3/4" (679)
	Width "B"	17 1/4" (438)	17 1/4" (438)	17 1/4" (438)	20 1/4" (519)	20 1/4" (519)
	Height "C"	25 1/2" (648)	25 1/2" (648)	25 1/2" (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 serviceability.						
ELECTRICAL	Voltage	120 V	120 V	120 V	208/230 V*	208/230 V*
	Freq.	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Phase	1Ø	1Ø	1Ø	1Ø	1Ø
SINGLE PUMP	RLA	10.5	12.5	15.4	8.9	16.5
	MCA	16.9	17.7	19.6	12.2	23.9
DUAL PUMPS	RLA	N/A	18.6	21.0	11.7	19.3
	MCA	N/A	23.8	25.2	15.0	26.7
TRIPLE PUMP	RLA	N/A	N/A	N/A	14.5	22.1
	MCA	N/A	N/A	N/A	17.8	29.5
Compressor:		1/3 HP	1/2 HP	3/4 HP	3/4 HP	1.5 HP
EVAPORATOR RATING @ 20°F (BTUH)		2550	3800	6000	6300	12000
HEAT REJECTION (MAX) BTU/HR		4080	6080	9600	10080	19200
REFRIGERANT		R-134a	R-134a	R-134a	R-134a	R-134a
SHIPPING WEIGHT (lbs)		140	153	180	205	255
MAXIMUM FOOTAGE IN SYSTEM		150 ft.	300 ft.	500 ft.	500 ft.	600 ft. (1000 ^{xx})
CABINET	Stainless Steel					
CIRCULATING PUMP	100 GPH / 150 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)		9.0 oz/255 g	8.0 oz/227 g	9.5 oz/269 g	14.5 oz/410 g	16.0 oz/453 g
GLYCOL CONCENTRATION		33%	33%	33%	33%	33%

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



Perlick is committed to continuous improvement. Therefore, we reserve the right to change specifications without prior notice.