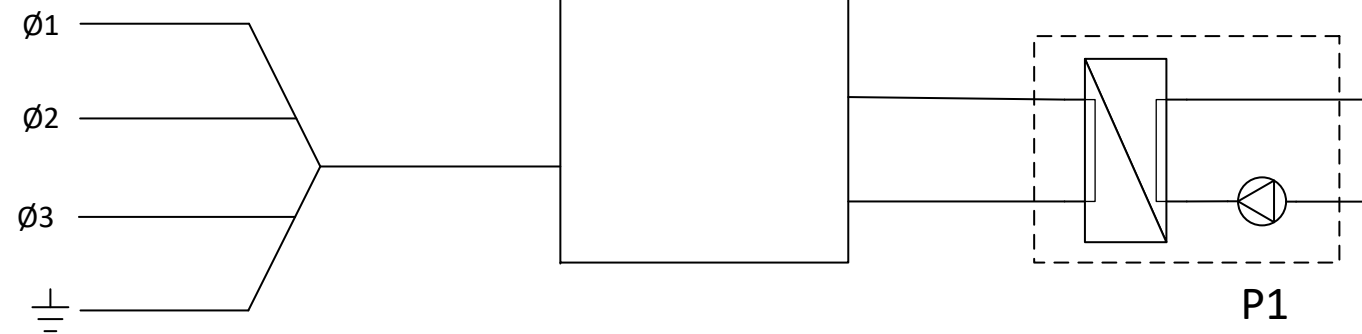
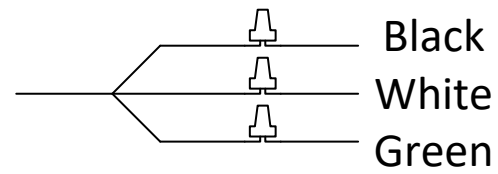


Aegis 500 A	Name
HPL90-150	Model
460 VAC	Voltage
3Φ	Phase
76 A	FLA
110 A	MCA
175 A	MOP
260 A	LRA



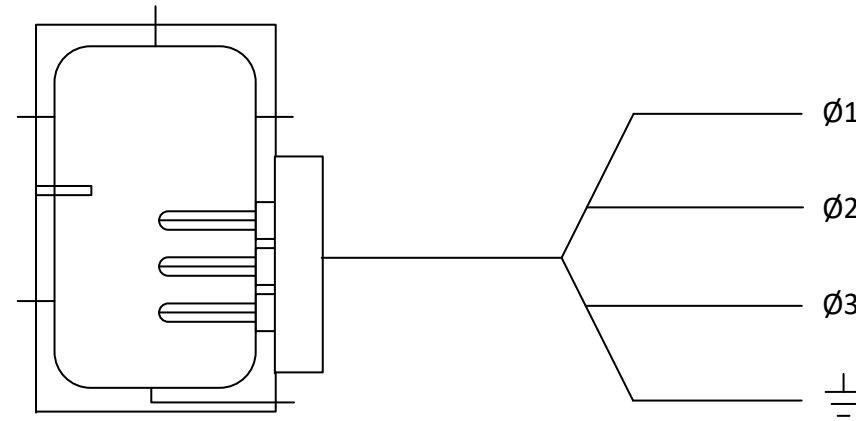
Heat Pump Unit

Circuit	
120	VAC
15	A
Dedicated	
Primary Pump	
PL55	Model
Bell & Gossett	Manufacturer
4.7A	Current Draw
52'	Max Head
50 GPM	Max Flow
Secondary Pump	
PL36	Model
Bell & Gossett	Manufacturer
2.1A	Current Draw
40'	Max Head
40 GPM	Max Flow
Valves	
ARX120SR	Actuator
Belimo	Manufacturer
0 - 10 VDC	Signal
> 1 A	Current Draw
2	Number
Total	
8.8 A	Current Draw



Wiring

Pump Skid



Bolt Electric Tank

Recirculation Tank				
Item	LCXXX-R36	LCXXX-R72	LCXXX-R108	LCXXX-R144
Voltage	480V			
Phase	3Ø			
MCA	44	87	130	174
MCP	50	90	150	175

		Fort Worth, TX 76134 Blauvelt, NY 10913	
A500 ASHP AC Wiring			
DRWN. BY	DATE	DWG. NO:	REV.
04/20/23		SD-L-1247	B
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