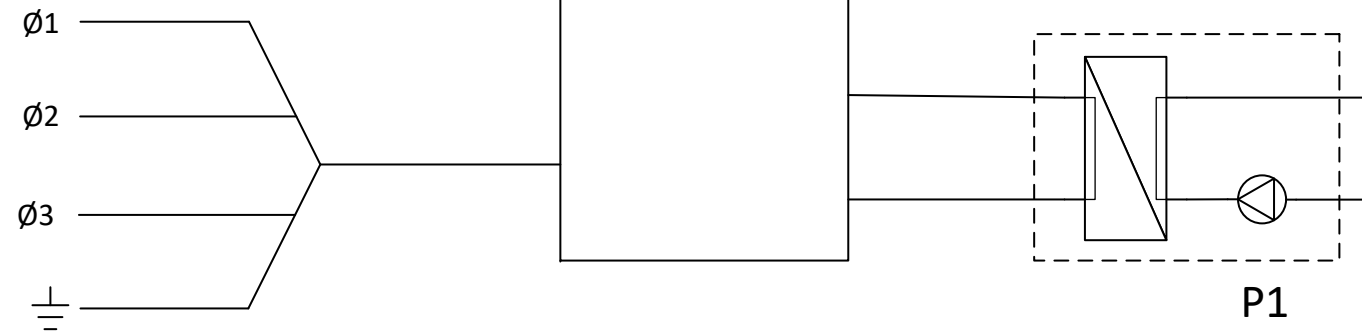
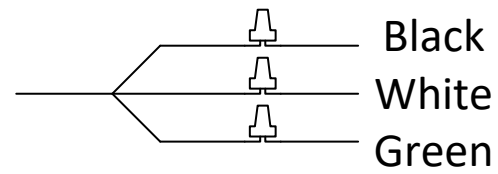


Aegis 500 W	Name
HPL90-150	Model
460 VAC	Voltage
3Φ	Phase
72 A	FLA
97 A	MCA
150 A	MOP
260 A	LRA



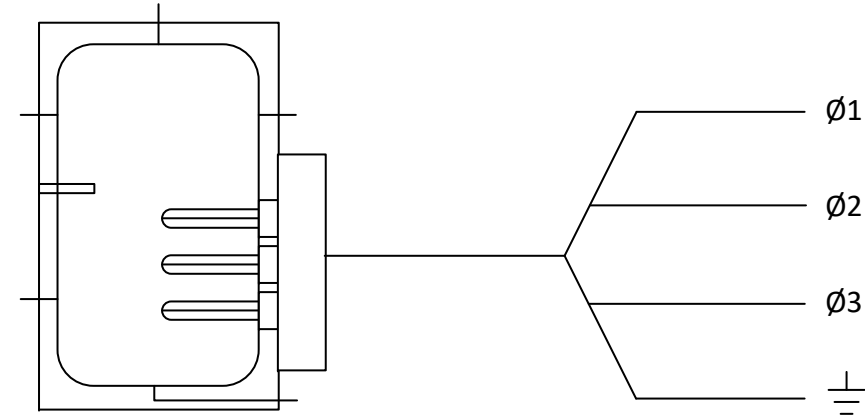
### Heat Pump Unit

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



Wiring

### Pump Skid



### Bolt Electric Tank

<b>Recirculation Tank</b>				
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	
<b>A500 WSHP AC Wiring</b>			
DRWN. BY	DATE	DWG. NO:	REV.
04/20/23		SD-L-1323	<b>A</b>
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