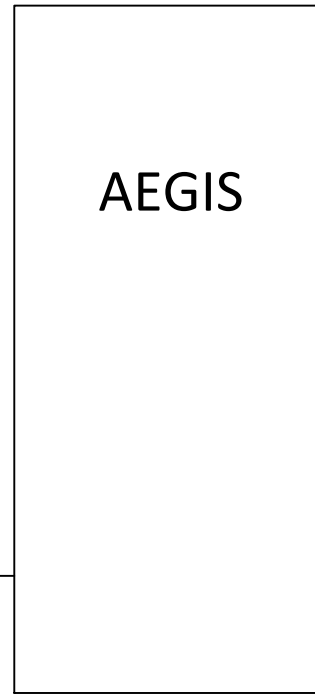
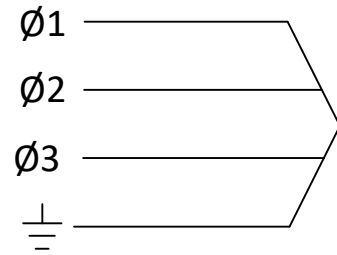
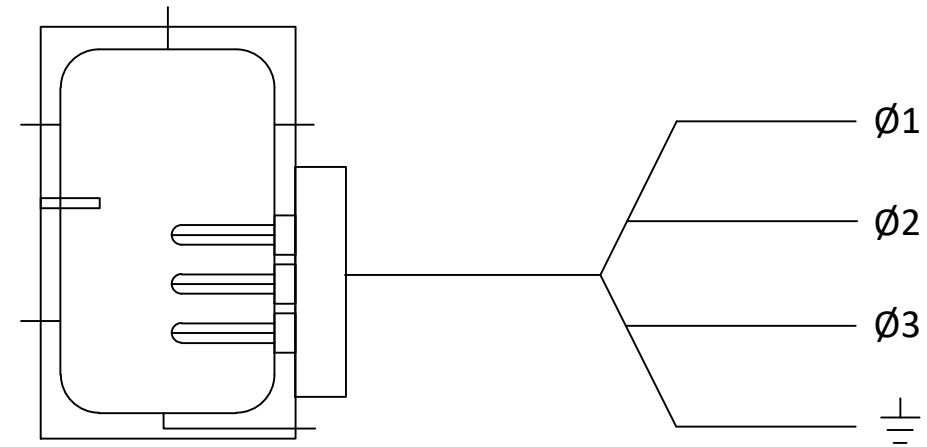
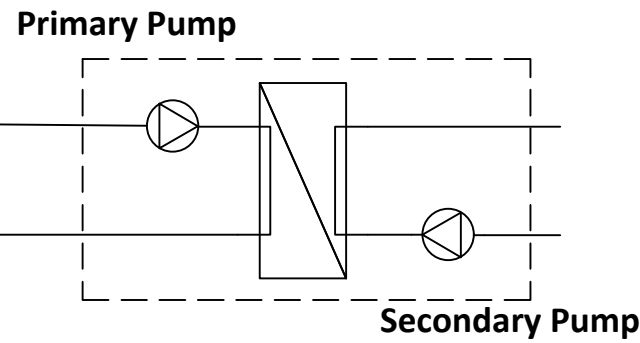


# Heat Pump Unit

Item	Value
Model	Aegis A 250
Voltage	460 VAC
Phase	3Ø
FLA	38 A
MCA	55 A
MOP	80 A
LRA	171 A



# Heat Exchanger Module



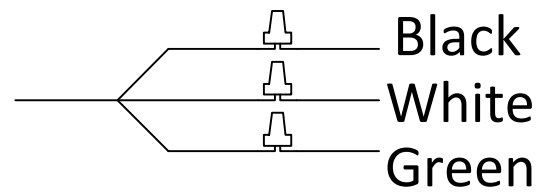
# Bolt Electric Tank

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

DATA FOR BOLT TANKS ONLY.  
CONSULT BOLT SUBMITTALS FOR FURTHER INFORMATION.

# Heat Exchanger Module Mk II

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



# Wiring

CONNECTIONS IN ELECTRICAL BOX  
CONTAINED ON HEAT EXCHANGER MODULE

NOTES:  
1) NOT FOR CONSTRUCTION.

	Blauvelt, NY Fort Worth, TX	
	AEGIS A 250 AC WIRING	
DWN.BY <u>K.S.</u> DATE <u>090622</u>	SD-L-1245	REV. B
SCALE <u>NTS</u>		
REV.BY <u>K.S.</u> DATE <u>070124</u>		