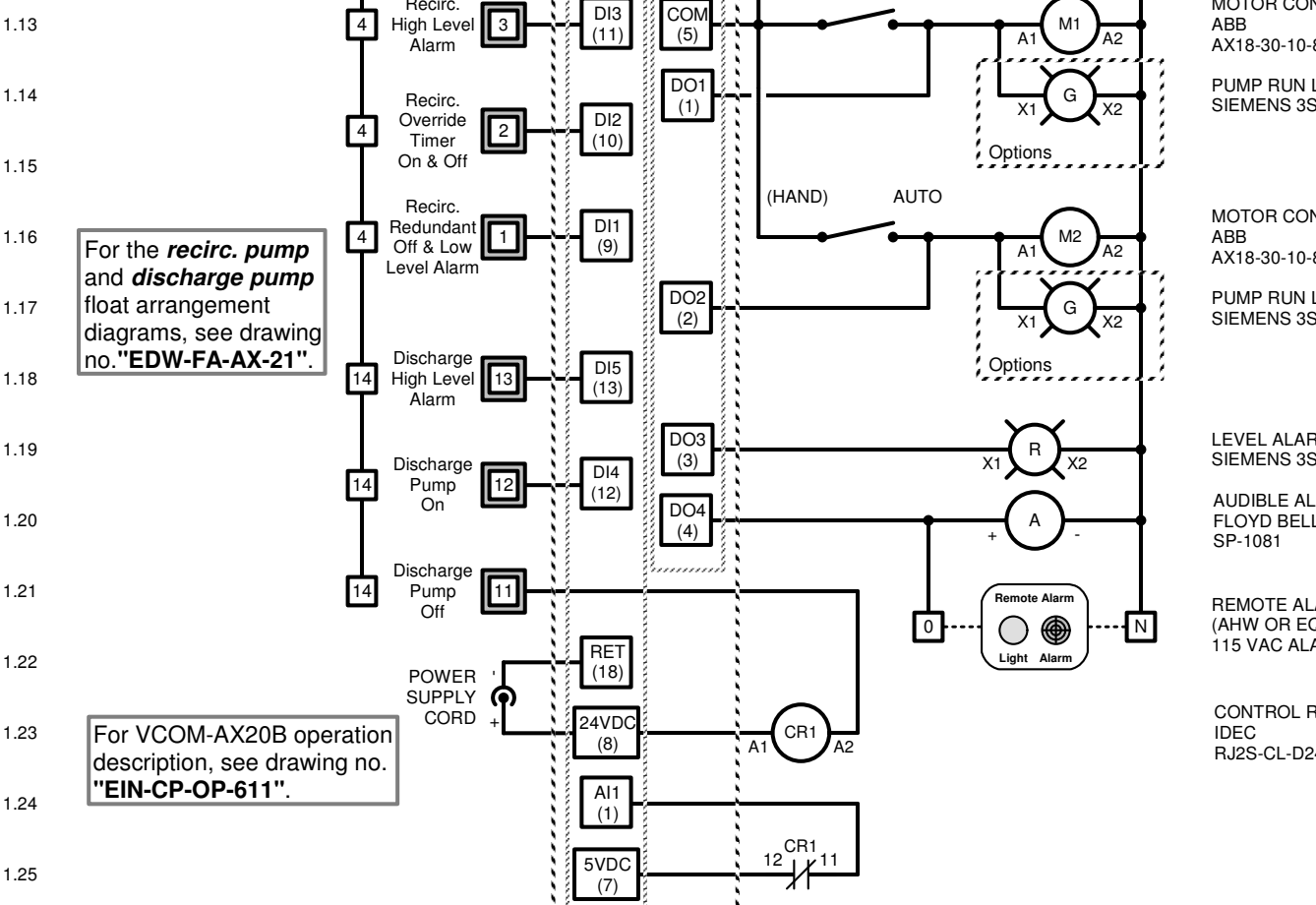
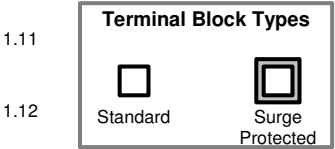
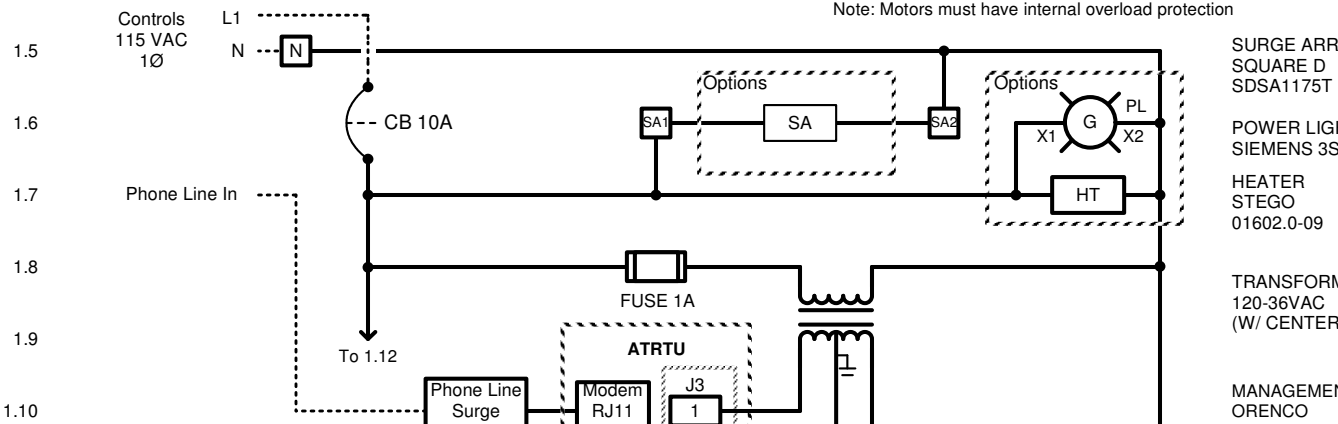
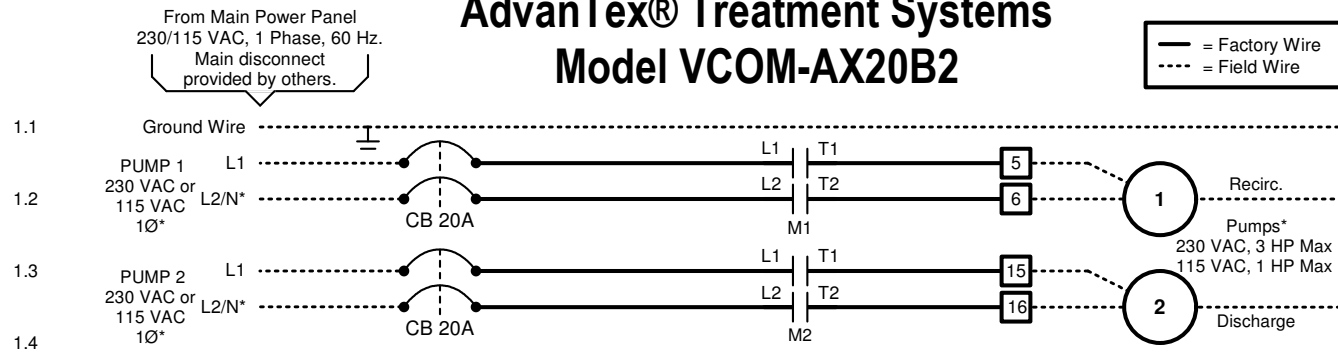


Control Panel Wiring Diagram

AdvanTex® Treatment Systems

Model VCOM-AX20B2

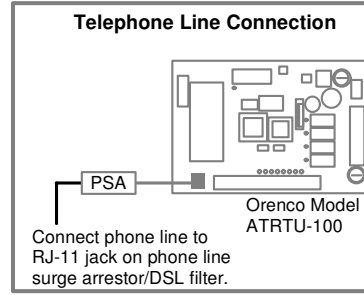
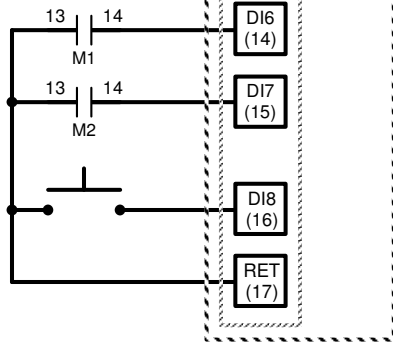
— = Factory Wire
- - - = Field Wire



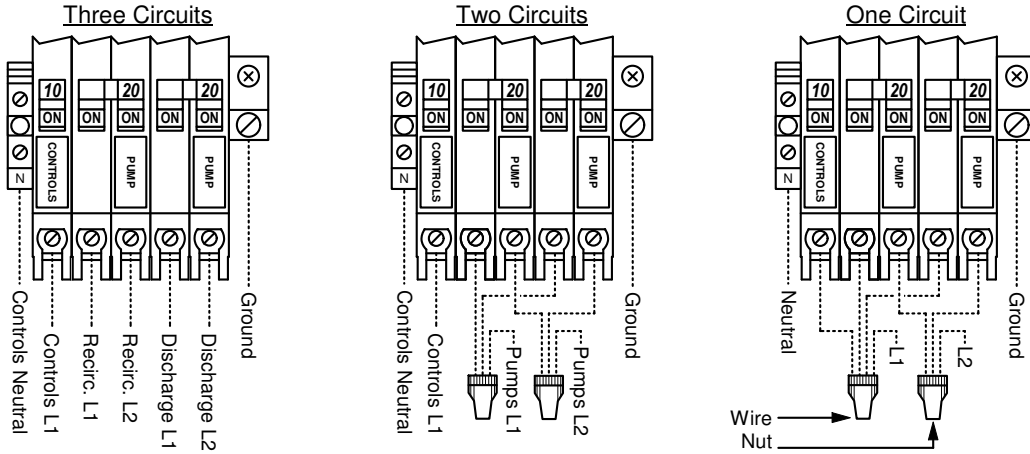
- SURGE ARRESTER
SQUARE D
SDSA1175T
- POWER LIGHT
SIEMENS 3SU1 SERIES
- HEATER
STEGO
01602.0-09
- TRANSFORMER
120-36VAC
(W/ CENTER TAP)
- MANAGEMENT SYSTEM
ORENCO
ATRTU-100
- MOTOR CONTACTOR
ABB
AX18-30-10-84
- PUMP RUN LIGHT
SIEMENS 3SU1 SERIES
- MOTOR CONTACTOR
ABB
AX18-30-10-84
- PUMP RUN LIGHT
SIEMENS 3SU1 SERIES
- LEVEL ALARM LIGHT
SIEMENS 3SU1 SERIES
- AUDIBLE ALARM
FLOYD BELL
SP-1081
- REMOTE ALARM
(AHW OR EQUIV.
115 VAC ALARM)
- CONTROL RELAY
IDEC
RJ2S-CL-D24

2.1
2.2
2.3
2.4
2.5
2.6
2.7
2.8
2.9
2.10
2.11
2.12
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2.14
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2.26
2.27

PUSH TO SILENCE



***Power Wiring Options: 230 VAC Pumps**

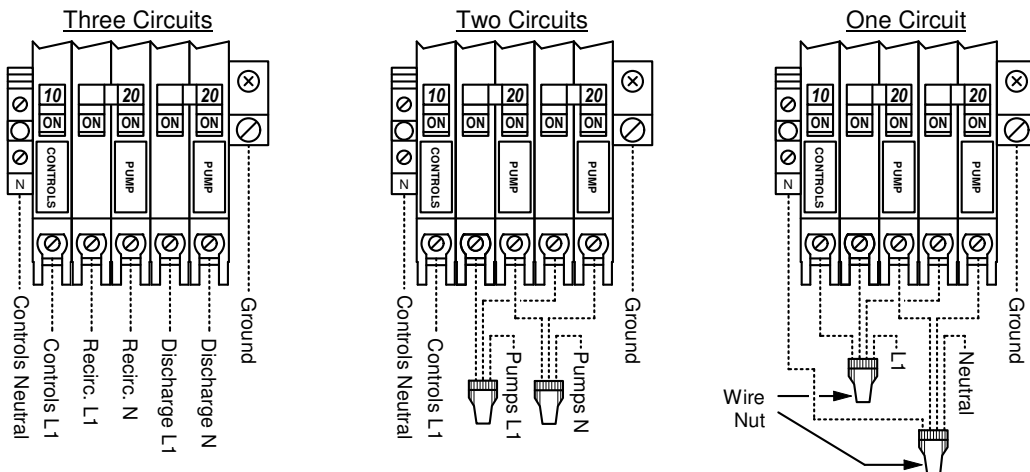


Factory default.
Wire as shown.

Use one wire nut to connect the first pole of each pump circuit breaker together with the incoming L1 power line. Use another wire nut to connect the second pole of each pump circuit breaker together with the incoming L2 power line.

Use one wire nut to connect the first pole of each pump circuit breaker together with the controls breaker and the incoming L1 power line. Use another wire nut to connect the second pole of each pump circuit breaker with the incoming L2 power line.

***Power Wiring Options: 115 VAC Pumps**



Factory default.
Wire as shown.

Use one wire nut to connect the first pole of each pump circuit breaker together with the incoming L1 power line. Use another wire nut to connect the second pole of each pump circuit breaker together with the incoming neutral line.

Use one wire nut to connect the first pole of each pump circuit breaker together with the controls breaker and the incoming L1 power line. Use another wire nut to connect the second pole of each pump circuit breaker and the controls neutral, together with the incoming neutral line.