

EZtimers Manufacturing 702-376-6693 eztimers.com

SWITCHES, CONTROLS AND VALVE SETTINGS FOR BOILER OPERATION

ELECTRICAL

E1	Main breaker in load panel	ON
E2	Boiler emergency shut down switch	ON
E3	Control panel circuit breaker or fuses	ON
E4	Interlock on boiler control panel door	ON
E5	Burner switch	ON
E6	Pump switch	ON
E7	Low water reset switch	PRESS

CONTROL STATUS

C1	Low water level	ON
C2	Second low water level	ON
C3	High water level	OFF
C4	Pump control	ON or OFF
C5	Operating pressure switch	ON
C6	High pressure switch (manual reset)	ON

VALVE STATUS

V1	Blow down valves	SHUT
V2	Condensate return valve	OPEN
V3	Pump suction valve	OPEN
V4	Condensate return tank drain valve	SHUT
V5	Make-up water supply valve	OPEN

NOTES:

1. VALVES COLORED **GREEN** ARE ON OR OPEN, COLORED **RED** ARE CLOSED.
2. INDICATING LED'S ON THE PUMP CONTROL CAN BE ON OR OFF , ALL OTHER LEVEL CONTROLS SHOULD INDICATE OFF.
3. DEPENDING ON LOCAL CODES CONTROLS AND VALVES PICTURED MAY NOT BE PRESENT ON ALL BOILER INSTALLATIONS.

