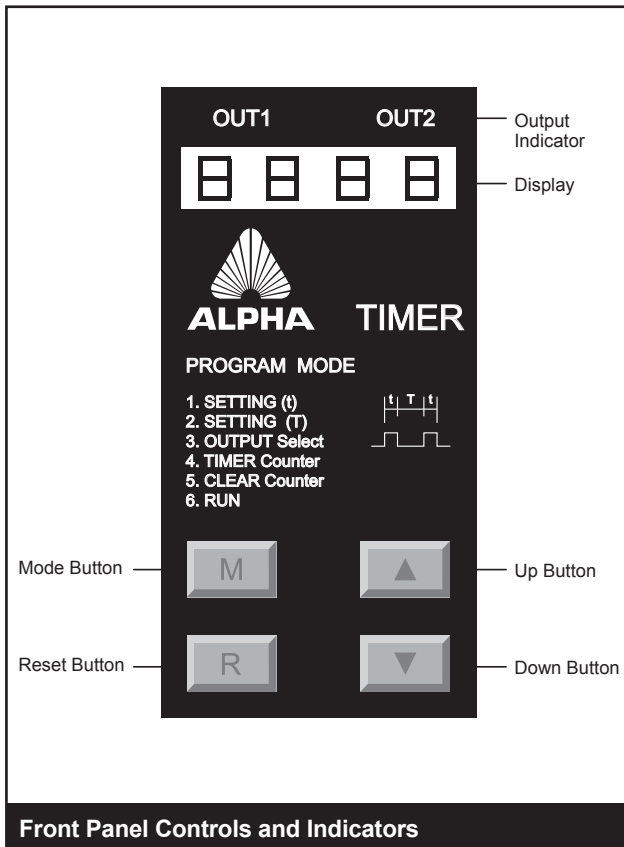




Introduction

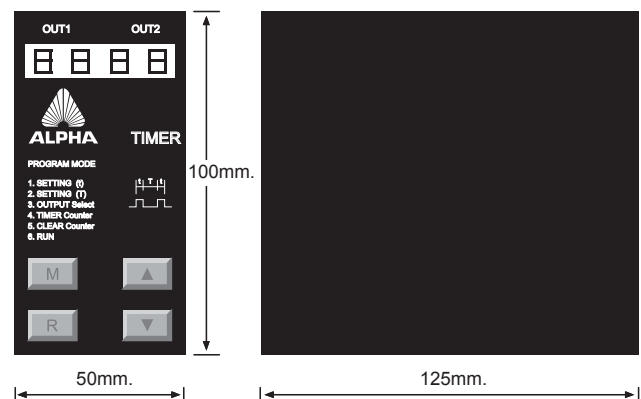
The complete automatic of the blowdown system of a boiler is achieved through the Alpha Timer with Microprocessor. Which has been specifically designed. The operator can program at the convenience and absolutely in dependently :

1. the duration of the blowdown time (the time the valve is opened).
2. the duration of the pause (the time the valve is closed).

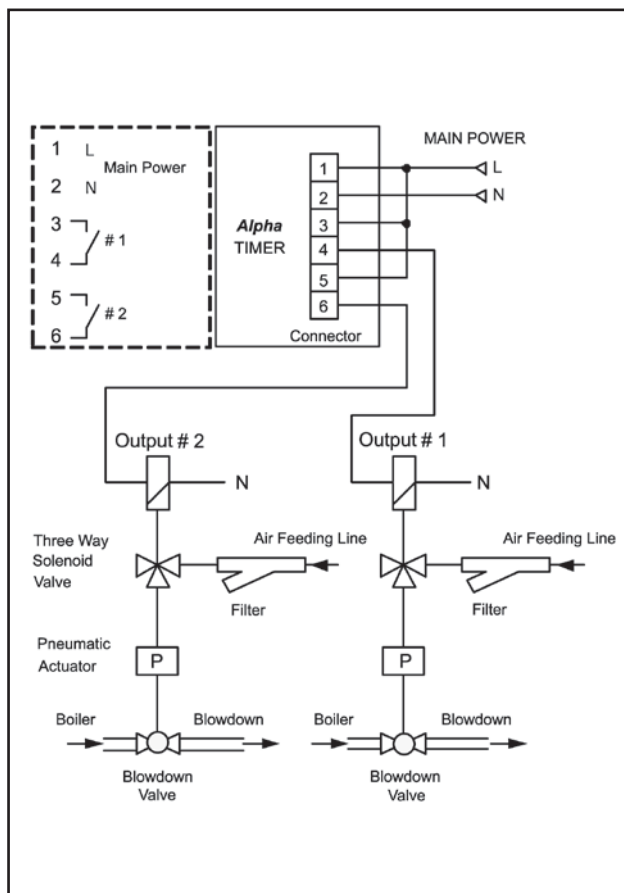
Specification

- Blowdown time (t) : 0 - 9999 sec.
- OFF time (T) : 0 - 9999 min.
- Totalizer : 0 - 9999 counts
- Counter : 0 - 9999 (can be reset)
- Output relay operate can be selected 1 or 2 output
- Contact output rating : 240V.3A
- Power supply : 220V + 10% 50/60 Hz.
- Power consumption : 20VA
- Max. ambient temperature : 60 °C
- Overall dimensions : 50 x 100 x 125 mm.
- Weight : 0.5 kg.

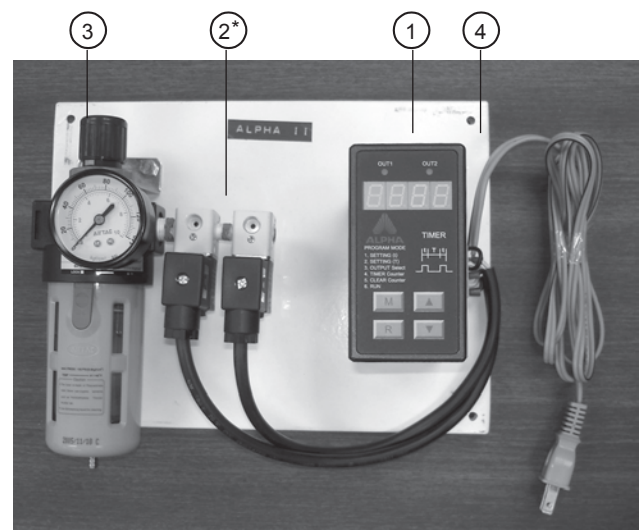
Dimensions



Wiring Diagram



TIMER Complete Set



1. Timer Alpha
2. 3/2 Solenoid Valve
(*one Solenoid Valve used for one Blowdown Valve)
3. Air Filter Regulator
4. Steel Plate

*last updated 03/16