


OPERATION INSTRUCTIONS

To Set Time & Day of Clock

1. Hold down the image of clock button  for steps 2-4
2. Press the "Day" button to cycle through the days which are listed on the top line
3. Press the "h+" button to increase the current hour.
Note: this will also change the **AM/PM** as it is listed to the right of the minutes.
4. Press the "m+" button to increase the current minute.




To Set Timer On/Off Times

(there are 7 different programs that can be set)

5. Click the "Timer" button to go into the timer mode.
6. **Program 1 ON** will be the first to come up. This will be when the boiler turns on. Set the day and time the same way you set the timer in steps 2-4.
7. Hit the "Timer" button to save the entry and move onto the next setting.
8. The next setting will be **Program 1 OFF**. This will be when the boiler turns off. Once the boiler is turned off the automatic blow-down system will activate. Follow steps 2-4 to set the date and time. Hit the "Timer" button to save the settings.
9. Repeat steps 6-8 to set programs 2-7.

On/Off Status:

Pressing the image of a hand with a pointed finger button () changes the current mode of the timer. If **ON** is indicated on the display the boiler is currently running and if **OFF** is indicated the boiler is off/blowing down. Once one of the programs are started the indicator will automatically turn to the **ON** position and when one of the programs ends it will automatically be set to the **OFF** position.


Daylight Saving Time:

The timer does not automatically adjust for daylight saving time and the time will have to be adjusted manually.

Programmed Combinations:

Switch **OFF** commands have priority over switch **ON** commands.

NOTES:

1. The timer is set according to the boiler operation. When the timer is **ON** the boiler is **ON** and the blowdown is **OFF**.
2. During programming, if no button is pressed after 30 seconds, the timer will revert back to normal operating mode.
3. After programming, the override button () may need to be pressed to change the ON/OFF status for the current day and time.