Digital Blowdown Timer

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.