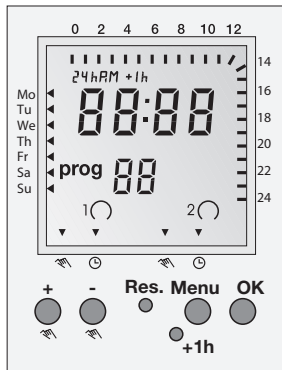


Operation Instructions



TO SET TIME & DAY OF CLOCK

1. Press **Menu**
2. **24h AM** or **PM** blinking, press **+** or **-** to select, press **OK**
3. Hour (**12:00**) blinking, press **+** or **-** to select, press **OK**
4. Minute (**12:00**) blinking, press **+** or **-** to select, press **OK**
5. Arrows for days **◀** blinking, press **+** or **-** to select, press **OK**
6. Go to step 8 to continue with programming or press **Menu** to end.

TO SET TIMER ON/OFF TIMES

7. Press **Menu** and press **OK** four times to go current time/day setting above
8. **prog 01** blinking and **ON** symbol **⊙** displayed, press **+** or **-** to select, press **OK**
9. Hour (**12:00**) blinking, press **+** or **-** to select, press **OK**
10. Minute (**12:00**) blinking, press **+** or **-** to select, press **OK**
11. Arrows for days **◀** blinking, press **+** or **-** to select, press **OK**
12. **prog 02** blinking and **OFF** symbol **○** displayed, press **+** or **-** to select, press **OK**
13. Hour (**12:00**) blinking, press **+** or **-** to select, press **OK**
14. Minute (**12:00**) blinking, press **+** or **-** to select, press **OK**
15. Arrows for days **◀** blinking, press **+** or **-** to select. See possible combinations below.
16. Press **Menu** to end or press **OK** and repeat steps 8 to 15 to set more **ON/OFF** times.

PROGRAMMED DAY COMBINATIONS:

Every day (arrows **◀** on all days)
Monday to Saturday
Monday to Friday
Saturday and Sunday
Any individual day

RUN MODE

On Run mode, display will show current time/ date, on/off status, override/automatic status, hourly on/off setting for the day and Daylight Saving Time.

ON/OFF STATUS

ON symbol **⊙** displayed when timer is on and **OFF** symbol **○** displayed when timer is off.

OVERRIDE/AUTOMATIC

When the timer is **On** **⊙**, press **+** to manually turn the timer **Off** **○** and display arrow **▼** will point to **OVR**. Press **+** again to go back to **On** **⊙** and display arrow **▼** will point to **AUTO**.

When the timer is **Off** **○**, press **+** to manually turn the timer **On** **⊙** and display arrow **▼** will point to **OVR**. Press **+** again to go back to **Off** **○** and display arrow **▼** will point to **AUTO**.

When the timer is in the override mode (**▼** on **OVR**), timer will stay in that position until the next programmed time, at which time the arrow will point to **AUTO** and continue in the automatic mode.

HOURLY ON/OFF SETTING FOR THE DAY

Hash marks on the upper and right edges of the display show the hourly On times for the day. Absence of hash mark on a specific hour indicates that the timer is Off on that hour.

DAYLIGHT SAVING TIME.

In the Run mode, use a pencil point and press **+ hr** for Daylight Saving Time and current time advances one hour and **+ hr** displayed. To revert back to Standard Time, press **+ hr** and current time falls back one hour and **+ hr** display disappears.

PROGRAMMING CONFLICTS.

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. Timer must be powered up during programming to display **On/Off** status.
3. During programming, if no button is pressed after 1 minute, the timer will revert back to Run mode.