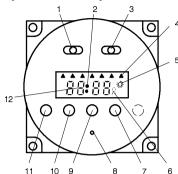
Keep this sheet with the boiler instruction manual.

Display and control panel



- Mode selector switch
- 2 Timer operation indicator
- 3 Programming switch
- 4 Day indicator
- 5 Programme activation indicator
- 6 Programme number indicator
- 7 Minute setting button
- 8 Reset button
- 9 Hour setting button
- 10 Day of the week setting button
- 11 Programme advancing button
- 12 Time display

Setting the time

Push the programming switch 3 to the left. The timer operation indicator 2 (colon between the hour and minute display) will stop flashing and remain on.

Press the hour setting button 9 until the current hour appears on the display 12.

Press the minute setting button 7 until the current time appears on the display 12.

Push the program switch 3 back into the centre position. The display colon 2 will begin flashing, indicating that the timer is on.

Setting the day of the week

Push the programming switch 3 to the left. The timer operation indicator 2 (colon between the hour and minute display) will stop flashing and remain on.

Press the day setting 10 until the day indicator 4 shows the current day of the week (1=Monday, 2=Tuesday, 3=Wednesday...).

Push the programming switch 3 back into the centre position. The display colon 2 will begin flashing, indicating that the timer is on.

Selecting the mode

Note: hereafter, the term *controlled operation* refers to timer controlled operation which, on this boiler, coincide with the central heating operation.

The timer mode can be selected by using the function selector switch 1.

When the mode selector switch 1 is pushed to the **left**, controlled operation remains activated and will not be effected by the programme setting.

When the mode selector switch 1 is in the centre **position**, controlled operation is activated **according to the programme** set.

When the mode selector switch 1 is pushed to the **right**, controlled operation is **shut off** and will not be effected by the programme setting.

Programme setting

Eight separate time spans can beset over a 24 hour period in which controlled timer operation is activated. Each period of time can be activated for no. one or

Each period of time can be activated for no, one or more days of the week.

To programme the time periods, push the programming switch 3 to the right.

The timer operation indicator 2 will stop flashing and the activating time and day of the first period of time will be displayed. The programme activation indicator 5 will turn on and the number 1 will be visible on the programme number indicator 6.

The programmed time can be changed by pressing the hour setting button 9 and the minute setting button 7 until the time display 12 shows the desired time for controlled operation.

The programmed day can be changed by pressing the day of the week setting button 10 until the day indicator 4 shows the day (or days), on which the programmed time period(s) is/are activated.

The next time period can be programmed by pressing the programme advancing button 11; its number will be displayed on the programme number indicator 6. The previously programmed time period will be automatically set.

The odd numbered programme settings displayed on the programme number indicator 6 correspond to the

activating times (the programme activation indicator 5 will be turned on).

The even numbered programme settings displayed on the programme number indicator 6 correspond to the shut off times (the programme activation indicator 5 will be turned off).

When programming is finished, push the programming switch 3 back to the centre position. The time display 12 will once again show the current time and the timer operation indicator 2 will be flashing.

While programming is taking place, the clock continues to function.

Checking the programme

Push the programming switch 3 to the right. Each time the button is pressed, the day (or days) times and time period numbers will be displayed.

To change the programme, follow the instructions in the programme setting section.

After programming is completed, push the programming switch 3 back into the centre position.

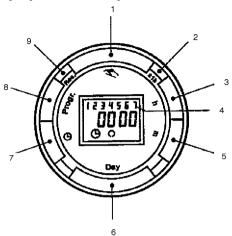
Resetting

To completely reset the timer, press the reset button 8 with a pointed object (pencil).

CAUTION: Pushing the reset button 8 will completely erase the programmes set as well as all the data, including the current time and day.

Keep this sheet with the boiler instruction manual.

Display and control panel



- 1 Manual switch
- 2 Summer and winter time setting
- 3 Hour setting key
- 4 Weekday display
- 5 Minutes setting key
- 6 Weekday/s setting key
- 7 Input time key
- 8 Switching times set key
- 9 Reset

Preparing for operation (reset)

Activate the switch 9 (RESET) to reset the time switch to its default settings. Activate using a pencil or similar pointed instrument.

Do this:

- every time you wish to reset the time switch;
- to erase all switching times and the current time of day.

After approximately two seconds the display as shown above will appear.

Enter current time and weekday

Keep the key 7 pressed down.

During the summer time period press the key 2 once (the notation "+1h" will appear on the display).

Enter the current hour using the key 3.

Enter the minutes using the key 5.

Enter the current day of the week using the key 6 following the sequence 1=Monday, 2=Tuesday, 3=Wednesday etc.

Release the key 7. The colon now blinks once a second.

Notes: if you keep the key 3 or the key 5 pressed down for more than 2 seconds the display will enter fast—forward scroll mode.

Entering the switching times

Notes: if your entry is incomplete, the segments not yet selected will blink on the display.

You have 20 memory locations available (corresponding to 10 on/off sequences). Each switching time takes up one memory location.

Keep the key 8 pressed down until a free memory location is shown on the display "--:--".

Programme ON or OFF with the key 1.

○=OFF; (=ON

Enter the hour using the key 3. Enter the minutes using the key 5.

If a switching command is to be carried out every day (1 2 3 4 5 6 7) then store using the key 7, otherwise select the day(s) it is to be carried out using the key 6.

When the day selection is left blank, the programmed switching instruction operates at the same time every day.

Selections allowed:

123456 = Monday to Saturday

12345 = Monday to Friday

67 = Saturday and Sunday

1 2 3 4 5 6 7 = every day

1 = Monday.... 2= Tuesday etc.

Store using the key 7 or push the key 8 if you are going to continue programming.

The time switch enters the automatic operating mode and displays the current time of day.

Begin any further entry of a switching time operating the key 8.

If necessary:

Once you have finished programming and have returned to the current time display, by pressing the key 7 the timer will not automatically switch to the current programmed status until the next timed setting..

You can put the timer into the desired mode with the key

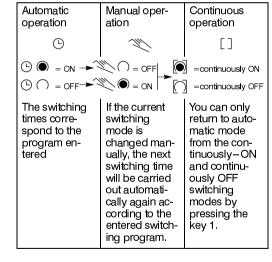
Switching from summer-time to winter-time and vice versa

Press the key 2 once.

Manual override switch

With the key 1 you can change the current switching settings at any time.

The switching program already entered is not altered.



Reading the programmed switching times

Pressing the key 8 displays the programmed switching times until the first free memory location appears on the display "---".

If you now press the key 8 once again, the number of free memory locations will be displayed, e.g. FR18. If all memory locations are occupied, the display FR00 appears.

Changing the programmed switching times

Press the key 8 repeatedly until the switching time you want to change is displayed..

You can now enter the new data. See the section entering the switching times of this sheet

Notes on storing switching times:

If you end your entry of the switching times by pressing the key 8, then the switching time you have entered will be stored and the next memory location displayed. Entry of further switching times is also carried out as described in the section *entering the switching times* of this sheet.

In addition a complete switching command is stored automatically after around 90 seconds provided no other key is pressed.

The time switch then enters the automatic operating mode and displays the current time again.

Deleting individual switching times

Press the key 8 repeatedly until the switching time you wish to delete is shown on the display.

Then set t"--" using the keys 3 and 5 and keep the key 7 pressed down for about 3 seconds.

The switching time is now erased and the current time is displayed.

AM/PM time display

If you press the keys 2 and 3 at the same time the display switches into the AM/PM mode.