1. Factory default settings

Program: 5/2D
Backlight: On
Keypad: Unlocked

2. Factory program settings

<table>
<thead>
<tr>
<th>5/2D</th>
<th>P1 ON</th>
<th>P1 OFF</th>
<th>P2 ON</th>
<th>P2 OFF</th>
<th>P3 ON</th>
<th>P3 OFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon-Fri</td>
<td>6:30</td>
<td>8:30</td>
<td>12:00</td>
<td>12:00</td>
<td>16:30</td>
<td>22:30</td>
</tr>
<tr>
<td>Sat-Sun</td>
<td>7:30</td>
<td>10:00</td>
<td>12:00</td>
<td>12:00</td>
<td>17:00</td>
<td>23:00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7D</th>
<th>P1 ON</th>
<th>P1 OFF</th>
<th>P2 ON</th>
<th>P2 OFF</th>
<th>P3 ON</th>
<th>P3 OFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mon-Fri</td>
<td>6:30</td>
<td>8:30</td>
<td>12:00</td>
<td>12:00</td>
<td>16:30</td>
<td>22:30</td>
</tr>
<tr>
<td>Sat-Sun</td>
<td>7:30</td>
<td>10:00</td>
<td>12:00</td>
<td>12:00</td>
<td>17:00</td>
<td>23:00</td>
</tr>
</tbody>
</table>

Everyday | P1 ON | P1 OFF | P2 ON | P2 OFF | P3 ON | P3 OFF |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30</td>
<td>8:30</td>
<td>12:00</td>
<td>12:00</td>
<td>16:30</td>
<td>22:30</td>
<td></td>
</tr>
</tbody>
</table>

3. Resetting the programmer

It is necessary to press the ‘RESET’ button prior to initial programming. This button is located behind the cover on the front of the unit.
Press the ‘RESET’ button.
‘rst No’ appears on the screen.
Press ‘+’ and Press ‘OK’.
The programmer is now ready to be programmed.

4. Setting the date and time

Lower the cover on the front of the unit.
Move the selector switch to the CLOCK SET position.
Press the ‘+’ or ‘-’ buttons to select the day.
Press the ‘+’ or ‘-’ buttons to select the month.
Press the ‘+’ or ‘-’ buttons to select the year.
Press the ‘+’ or ‘-’ buttons to select the minute.
Press the ‘+’ or ‘-’ buttons to select 5/2D, 7D or 24H
The date, time and function are now set. Move the selector switch to the RUN position to run the program, or to the PROG SET position to change the program setting.

5. ON/OFF period selection

There are 4 modes available on this programmer for users to choose for their individual application.

AUTO The programmer operates 3 ‘ON/OFF’ periods per day.
ALL DAY The programmer operates 1 ‘ON/OFF’ period per day.
This operates from the first ON time to the third OFF time.
ON The programmer is permanently on. **ON**
OFF The programmer is permanently off. **OFF**
Lower the cover on the front of the unit. By pressing the ‘HOT WATER SELECT’ button, you can change between AUTO / ALL DAY / ON / OFF for hot water.
Repeat this process for heating by pressing the ‘HEATING SELECT’ button.

6. Adjusting the program settings

Lower the cover on the front of the unit.
Move the selector switch to the PROG SET position.
You can now program the hot water.
Press the ‘+’ or ‘-’ buttons to adjust the P1 ON time. Press the ‘OK’ button.
Press the ‘+’ or ‘-’ buttons to adjust the P1 OFF time. Press the ‘OK’ button.
Repeat this process to adjust the ON & OFF times for P2 & P3.
Press the ‘Heating Select’ button and repeat the above process to adjust for HEATING.
When completed, move the selector switch to the RUN position.

7. Copy function

Copy function may only be used if the timeswitch is in the 7d mode.
Lower the cover on the front of the programmer.
Move the selector switch to the PROG SET position.
Set the ON & OFF times for the day of the week you wish to copy from.
Press the ‘Holiday’ button for 2 seconds.
The next day of the week will begin to flash.
Press the ‘-’ button to copy the ON & OFF times to this day.
Press the ‘-’ button to skip a day.
ON & OFF times can be copied to multiple days by using the ‘+’ button.
Press the ‘OK’ button when copying has been completed.
When completed, move the selector switch to the RUN position.

Important: Keep this document
This 2 zone programmer is designed to provide ON/OFF control for 2 zones.
8. Reviewing the program settings

Lower the cover on the front of the unit.
Move the selector switch to the PROG SET position.
By pressing the ‘OK’ button, this will review each of the ON/OFF times for P1 to P3 for hot water.
Repeat this process to review the ON/OFF times for heating by pressing the ‘HEATING SELECT’ button and then pressing the ‘OK’ button.
When completed, move the selector switch to the RUN position.

9. +1 HR function

This function allows the user to extend the ON period for 1 hour.
If the zone that you wish to boost is timed to be OFF, you have the facility to switch it ON for 1 hour.
Press the required button: ‘+1HR’ HOT WATER or ‘+1HR’ HEATING.
To cancel the boost function, simply press the respective ‘+1HR’ button again.

10. Advance function

This function allows the user to bring forward the next switching time.
If the zone is currently timed to be OFF and the ADV is pressed, the zone will be switched ON until the end of the next switching time.
If the zone is currently timed to be ON and the ADV is pressed, the zone will be switched OFF until the end of the next switching time.
Press the required button: ‘ADV’ HOT WATER or ‘ADV’ HEATING.
To cancel the ADVANCE function, simply press the respective ADV button again.

11. Holiday mode

Lower the cover on the front of the unit.
Move the selector switch to the RUN position.
Press the ‘Holiday’ button.
The current date will flash on the screen.
It is now possible to enter the date when you plan to return.
Press the ‘+’ or ‘-’ buttons to adjust the holiday period required.
Press the ‘OK’ button.
The programmer is now switched OFF for the selected number of days.
By pressing the ‘OK’ button again, this will cancel the holiday mode, thereby returning the programmer to the normal setting.

12. Backlight mode selection

There are two settings for selection. The factory default setting is ON.
ON The backlight is permanently ON.
AUTO On pressing any button the backlight stays on for 10 seconds.

To adjust the backlight setting, lower the cover on the front of the unit.
Move the selector switch to the RUN position.
Press the ‘OK’ button for 5 seconds.
Un will appear on the screen.
Press either the ‘+’ or ‘-’ buttons to select the ON or AUTO mode.
Press the ‘OK’ button.

13. Keypad lock and unlock

To lock the keypad, press and hold the ‘OK’ and ‘Holiday’ buttons for 5 seconds.
will appear on the screen. The keypad is now locked.
To unlock the keypad, press and hold the ‘OK’ and ‘Holiday’ buttons for 5 seconds.
will disappear from the screen. The keypad is now unlocked.