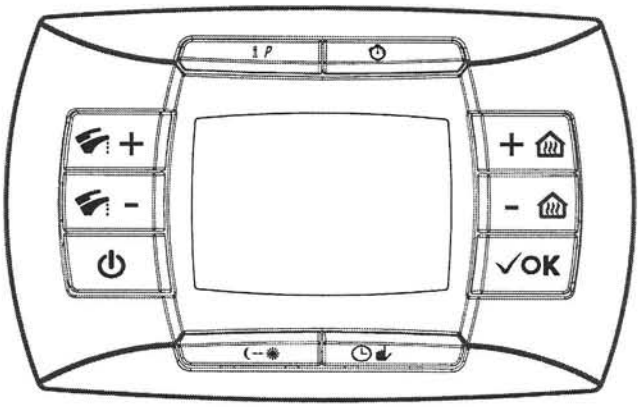
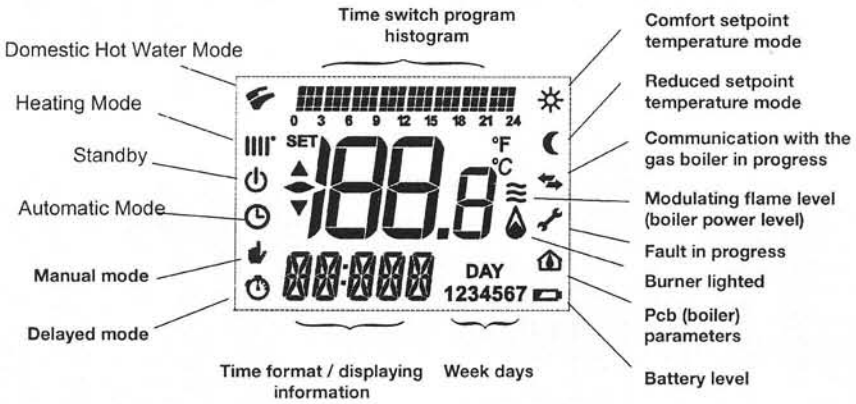
BAXI

LUNA 3 COMFORT





Hydroheat Supplies Pty Ltd
P.O. BOX 1045 / 6 Helen Kob Drive
Braeside, Victoria, 3195 Australia
Ph 03 9588 1299 Fax 03 9588 2199

Operation Instructions for the Baxi Luna 3 thermostat

Step #1 – Setting the heating/domestic hot water functions

Domestic Hot Water Only

Press once the ⏻ button

At the top left side of the display screen the symbol will appear
This is the "summer" function and will only allow the use of domestic hot water (no heating)
(only applies to the Luna 3-310 combination boiler)

Domestic Hot Water & Central Heating

Press again the ⏻ button

At the top left side of the display screen the symbol will still be there and below that will be the symbol. This is the "winter" function and will allow domestic hot water AND central heating *(only applies to the Luna 3-310 combination boiler)*.

Central Heating Only

Press again the ⏻ button

At the top left side of the display screen the symbol will have disappeared, but the symbol will still be visible. This is the "Heating only" function and will only allow central heating *(applies to all Luna 3 boilers)*.

Off Function

Press again the ⏻ button

At the top left side of the display screen both the & symbols have disappeared. This is the "Off" function and will turn off the boiler *(only leaving the frost protection on)*.

Step #2 – Setting the function mode

Automatic Operation

Press once the button

On the bottom left side of the display screen the symbol will appear. This is the "automatic operation", where the boiler is controlled by a programmed heating schedule (See step # 4).

Manual Mode

Press again the button

On the bottom left side of the display screen the symbol will disappear and the symbol will appear. This is the "manual operation", where the boiler is controlled by manually increasing/decreasing the heating and domestic hot water. This is achieved using the **+/-** buttons on the left for domestic hot water and the **+/-** buttons on the right for central heating.

Hydroheat Supplies Pty Ltd
P.O. BOX 1045 / 6 Helen Kob Drive
Braeside, Victoria, 3195 Australia
Ph 03 9588 1299 Fax 03 9588 2199

Standby Mode

Press again the ⏲ ✋ button

On the left hand side of the display screen the ⏲ & ✋ symbols have disappeared and the ⏻ symbol has appeared. This is a stand by mode. This will not allow any domestic hot water or central heating.

Step # 3 – Setting the Date & Time

Press the iP button which will briefly display the message **PROGR** and the time starts flashing. *Note: If no button is pressed the function ends automatically after approx. 1 minute

- Use the buttons **+/-** 🏠 to set the hour
- Press the OK button
- Use the buttons **+/-** 🏠 to set the minutes
- Press the OK button
- Use the buttons **+/-** 🏠 to set the day of the week
  (1…7 corresponding to Monday…Sunday)
- Press the iP button to exit

Note: If you do not want to use the programming functions you can now simply increase/decrease the heating manually using the **+/-** 🏠 *(make sure the function mode is set for manual operation - see step # 2)*. You can also increase/decrease the domestic hot water manually using the **+/-** 🚿 buttons *(only for Luna 3-310 combination boilers)*

Step # 4 – Programming Heating Mode Operation Times

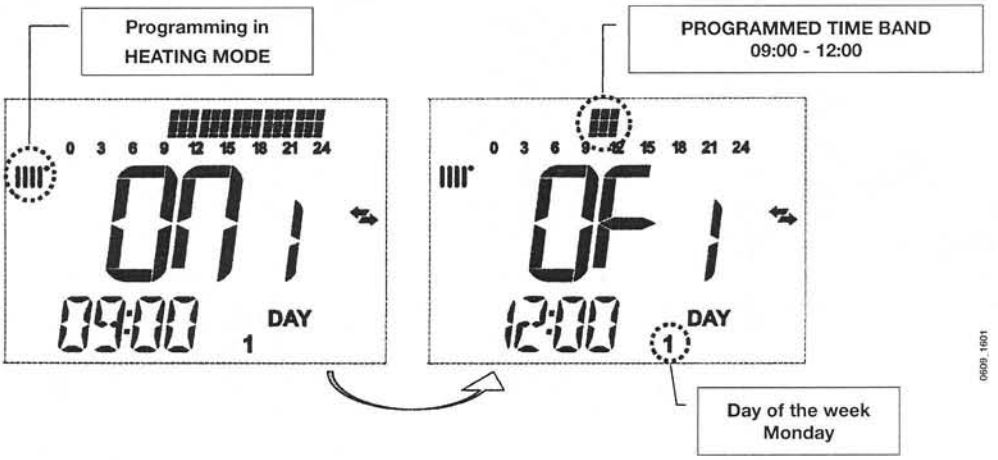
First make sure the "function mode" is set for "automatic operation" *(see step # 2)*

Setting times for single day

Note: You can set 4 separate times per day for your central heating to be operating, temperature is already set by the comfort setting (see Step # 5)

1) Press the iP button and then press the ⏲ ✋ button
2) Select the day of the week (1…7) you wish to program by repeatedly pressing the **+/-** 🏠 button.
3) Press the OK button
4) The display shows the message **on 1** and the 4 digits of the time flashing.
5) Use the buttons **+/-** 🏠 to set the time you want the first heating period to start
6) Press the OK button
7) The display shows the message **of 1** and the 4 digits of the time flashing.
8) Use the buttons **+/-** 🏠 to set the time you want the first heating period to stop
9) Press the OK button
10) Repeat the same operation (from point 4) to set the remaining three time bands
11) By setting the start time (on…) equal to the stop time (of…) you can skip a time slot
12) Once you have gone through all 4 slots you can press the **+/-** 🏠 button to select the next day you want program and repeat the steps from #4.
13) Press the iP button to exit this function

Hydroheat Supplies Pty Ltd
P.O. BOX 1045 / 6 Helen Kob Drive
Braeside, Victoria, 3195 Australia
Ph 03 9588 1299 Fax 03 9588 2199



Setting times for group days

1) Press the iP button and then press the ⏲ ✋ button
2) Select a GROUP of days by repeatedly pressing the +/- button (the group days come after Sunday and their description is in the figure below)
3) Press the OK button
4) Repeat the steps described in "Setting times for single day" from point 4 - 12

Summary table of available groups of days

Group "MO-FR"	**DAY 1 2 3 4 5**	*from Monday to Friday*
Group "SA-SU"	**DAY 6 7**	*Saturday and Sunday*
Group "MO-SA"	**DAY 1 2 3 4 5 6**	*from Monday to Saturday*
Group "MO-SU"	**DAY 1 2 3 4 5 6 7**	*every day of the week*

Hydroheat Supplies Pty Ltd
P.O. BOX 1045 / 6 Helen Kob Drive
Braeside, Victoria, 3195 Australia
Ph 03 9588 1299 Fax 03 9588 2199

Step # 5 - Setting the temperature for the ON and OFF periods

Press the iP button which will briefly display the message PROGR

Press the ☾ ↔ ☀ button
COMFR – is the temperature you desire when the heating system is on.
Press the **+/-** button to set the temperature

Press the ☾ ↔ ☀ button
ECONM –is the temperature you desire when the heating system is off.
(the ECONM temperature should be lower then the COMFR setting)
Press the **+/-** button to set the temperature

Press the ☾ ↔ ☀ button
NOFRS – is factory set @ 5°C *(leave on factory setting of 5°C)*

Press the ☾ ↔ ☀ button
SHOWR – is the temperature you would like your domestic hot water to be for the shower function (see Step # 6)
Press the **+/-** button to set the temperature

Press the iP button to exit this function

Step #6 – Temporary shower function *(only for Luna 3-310 combination boilers)*

This function enables domestic hot water to be drawn at a lower temperature for increased comfort (eg. when showering)

This function will be active for 60 minutes *(during this time the symbol will be flashing)*
After 60 minutes the domestic hot water temperature will return to the value previously set.
(the symbol is no longer flashing)
You can also disabled the function before the end of the 60 minutes (see below).

Note: The below steps only turn this function on and off. To set the "shower function" temperature see step # 5 and change point 4 ("SHOWR") to the desired temperature.

To activate this function follow the steps below;

1) Press one of the two buttons **+/-** and then press the button to activate the shower function
2) Press the OK button while the flow temperature and the symbol are flashing on the display. The shower function is now on.

To disable the function follow the steps below;

1) Press one of the two buttons **+/-** and then press the button
2) Press the OK button, the display shows the message "HW S^". The shower function is now off. All domestic hot water will return to the regular temperature.

Hydroheat Supplies Pty Ltd
P.O. BOX 1045 / 6 Helen Kob Drive
Braeside, Victoria, 3195 Australia
Ph 03 9588 1299 Fax 03 9588 2199