

HOTRUN-X24 Installer only set-up manual

This manual is for the **installer only** to use during the installation to set-up the variable options of ELWA HOTRUN X24 water heaters.

Hotrun X-range - Initiation instructions

There are three soft touch-keys used in multiple combinations for the set-up mode.

The buttons are: "+"UP, "-" DOWN & ON/OFF.

With each step, press and hold the buttons in the sequence described to access the desired setting modes.

1. When the power comes on for the first time, you will hear a beep sound, and the LED display will illuminate for 2 seconds, go dark and enter the standby-mode.

Press ON/OFF. The display will turn on and show the set temperature for 3 seconds and then show the actual temperature on the water inside the water heater.

2. Once the power is on, you can set the required temperature. Press "+" to increase the temperature by one degree, press "-" to decrease the temperature by one degree. You can set the required temperature from 30°C to 60°C. After setting the temperature the display will flash again 3 times.

HOTRUN X24 Power settings: (default P3=24kWatt)

After entering this selection mode as described above,

Turn the water heater off and hold the on/off button for 5 seconds.

The display will show P1, P2 or P3

P1 = 12kWatt, 3x16Amp, flow rate 8 L/Min

P2 = 18kWatt, 3x25Amp, flow rate 11 L/Min

P3 = 24kWatt, 3x35Amp, flow rate 14 L/Min

After selecting the required power setting, press the "ON/OFF" button (or don't touch for 5 seconds) to save.

After setting the power to P1, P2 or P3 the flow rate needs to be reduced to match the power settings.

Start-up flowrates: 2.5 L/min for all power settings

If the water flow is less than 2.5 L/min the system will stop heating.



3. Programming of the temperature limiter

You can program the required temperature limit, as required by the AS 3500, AU Plumbing Code, Health Department or customer requirements. Turn the water heater " off " with the ON/OFF-button, press & hold "UP" + "DOWN" simultaneously for 5 seconds to enter temperature selection menu.

Adjust the temperature limiter by pressing "UP" or "DOWN" buttons and set the maximum temperature limit from 35°C to 60°C. For example, "35°C" means the highest temperature that can be selected is 35°C, which can be freely adjusted to any temperature between 30°C and 35°C. "60°C" means the highest temperature that can be selected is 60°C (factory default value), which can be freely adjusted to any temperature between 30°C and 60°C.

After setting the temperature required, press the On/Off button to save.

© Copyright to Elwa Group of companies, nothing from this manual can be reproduced by others without written permission from Elwa Pty Ltd Australia.

This manual has been made with care, Elwa holds the right to adjust products in the future for various reasons.

Product by: Elwa Pty Ltd Australia Phone +61 (0)8 8377 6666 Email <u>service@elwa.com.au</u> www.elwa.com.au

Manual V2-2023