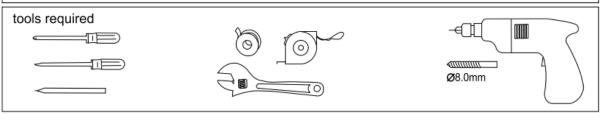


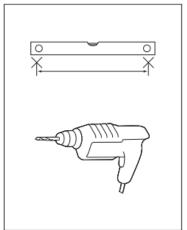


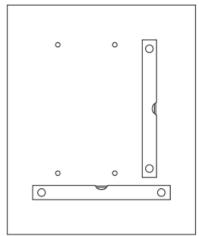
# **Towel Rail Installation**

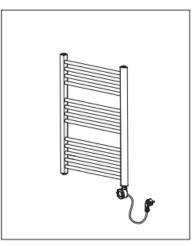
- · review instructions carefully before installation
- $\cdot$  installation should be completed by a suitably qualified person
- · please dispose of packaging in a responsible manner

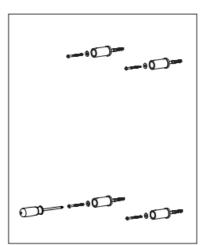


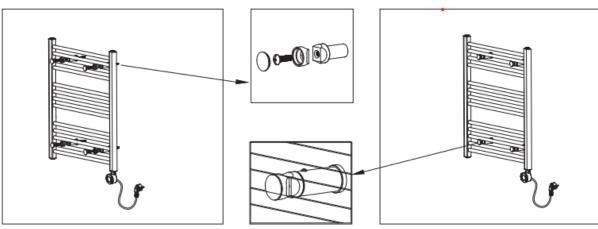














# **LCD Description**

## 1. Basic instructions:

a) Power specification: AC 230V/50HZ

b) Working temperature range: 0-55 °C

c) Setting temperature range: 30-70 °C

d) Working mode: free mode, timing mode, constant temperature mode, schedule mode

e) Time axis display: 24-hour format

f) Week display: digital display 1~7

# 2. Panel display diagram:



## 3. Icon display description:

**3.1 Free mode:** the temperature can be set individually, as shown in the figure and the adjustable range is 30°C to 70°C.

- **3.2 Constant temperature mode:** the temperature cannot be adjusted, as shown in the figure , the temperature is fixed at 50°C.
  - 3.3 Timing mode: The temperature is fixed at 65°C, as shown in the figure , and



the drying time can be adjusted, and the adjustment range is from 30 minutes to 8 hours.



- 3.5 Time and temperature display: display the set temperature and time, as shown in the figure
  - 3.6 Heating function: heater working status, icon
  - 3.7 Child lock function: Cannot operate any button, (except switch machine) icon
- 3.8 Time axis: Timing time adjustment, adjustment range 0~23H, icon
  - 3.9 Key Description: Power button, (upper left)
    - Function keys, (lower left)
    - Plus key, (upper right)
    - Minus key, (bottom right)

## 4. Mode operation instructions:

**4.1 Power on:** Short press to enter the power-on state from the power-off state, (in the power-off state, short press any other button product will not respond), when the power is off, the screen will display the time, as shown in the figure







4.2 Free mode as shown in the figure: Short press or free mode temperature setting, short press to increase temperature, short press to decrease temperature, step by 1°C. Long press or 3 S has acceleration function. Short press in free mode will switch to timing mode. 4.3 Timing mode : In timing mode, the heating temperature is fixed at 65°C, and the heating time in timing mode can be adjusted from 30 minutes to 8 hours. The display is as short press or to set the time in the timing mode, shown in the figure: short press to increase the time, short press to decrease the time, and step by 30 minutes. Long press or IS has acceleration function. After the timer expires, the device returns to standby. Short press in timing mode will switch to constant temperature mode. 4.4 Constant temperature mode \( \bigsize : \) in constant temperature mode, the heating temperature is fixed at 50°C, as shown in the figure:

temperature mode cannot be changed

Short press in constant temperature mode will switch to schedule mode;

4.5 Schedule mode : The schedule mode can set the system time, week and weekly program. When using the device for the first time (or after power failure), you should





first set the time and week. As shown in the figure:

# 3S in the schedule mode to enter the time 4.5.1 Time setting: Long press setting, first set the hour, as shown in the figure Short press or to adjust the clock time, the adjustment range is 0~23H, stepping 1H, long press or has the acceleration function. (Exit the hour setting and enter the minute setting without any operation within 30S) After the hour position is set, short press the button , and the minute time "00" flashes (0.5S flash once) , as shown in the figure, short press or adjust the minute time; the adjustment range is 0~59min, step by 1min, long press or with has an acceleration function . setting the minutes , short key to enter the week setting, 🧶 (without any operation within 30S, exit the time setting and enter the week setting) 4.5.2 Week setting: Enter the week setting, the last digit is flashing (0.5S flash once), as shown in the figure Short press or to set the week, the adjustment range is 1~7Day, the step is 1Day, long press or IS has the acceleration function; 1= Monday, 2= Tuesday, 3= Wednesday, 4= Thursday, 5= Friday, 6= Saturday, 7= Sunday. After setting the week, short key to enter the weekly program setting (without any



## 4.5.3 Weekly program view: enter the weekly program view as shown in the figure



Short press the function button to view the settings of other days of the week. The display ( ) on the time axis indicates that the current period is in the heating state, and the display (blank) on the time axis indicates that the current period is in the non-heating state. The figure below shows the default settings from Monday to Sunday:

Monday to Sunday: heating state 5:00-23:59 (other time periods are not heating state)



After setting the Monday and daily program , short press to enter the Tuesday setting until Sunday.

After the setting is completed, short press the daily program to view and enter the running state (without any operation within 30S, exit the daily program to view and enter the running state)

4.5.4 Weekly program modification: When viewing the weekly program, press and hold for 

3 seconds to enter the current weekly program modification, short press or or adjust the weekly program, and short press to indicate the heating state during this time period, on for 1 second and off for 1 second; short press the means that it is running without heating during this period, off for 1 second, and on for 1 second. Each short press or , it will automatically increase by 1H, the corresponding time period will flash, and it will be set in a cycle after increasing to 23H.



For example: to modify the weekly program to be in the heating state from 07:00 to 23:59 (other time is not in the heating state), just press and hold for 3 seconds when the weekly program is displayed, then press it from 07:00 to 23:00, and press it at other

times , as shown in the figure

After the modification is completed, short press to exit the setting, and continue to set the daily program, (without any operation within 30S to exit the current weekly program modification)

4.5.5 Running state: In the running state, the set system time is displayed, and the timing period is displayed as the current weekly program time period. When the current time is working, it will be on for three seconds and off for one second; when it is not working, it will be off for three seconds and on for one second. If the product is heated, the heating icon is on, for example: the current time is 05:08, then the product will display specifically: the

time period indicated by the green arrow will be on for 3 seconds and off for 1 second.

5.1 Child lock function : Press and 3s at the same time in the power-on

state to enter the child lock function. In the child lock mode as shown in the figure, no operations can be performed (except power on and off). In the child lock state, press and 3S at the same time to unlock.



# 5.2 Internal parameter setting:

In the shutdown state, long press for  $\bigcirc$  10 seconds to enter the internal parameter setting , short press to  $\bigcirc$  switch settings, temperature compensation  $\rightarrow$  exit the setting.

# 5.2.1 Temperature compensation setting: The default temperature

compensation is -2°C. Short press or to set the temperature compensation. The temperature compensation range is (5°C to -5°C), with a step of 1°C.

**5.3 Restore factory settings:** In the case of power on, press and hold for the system will automatically start to restore the factory settings, the full screen will display for 3S, then enter the shutdown state, and then press the button to restart, the normal mode temperature in the factory settings is 50 , then enter the shutdown state, and then press the button to restart, the normal mode temperature in the factory settings is 50 , drying The time is 2 hours. The time is displayed as "12:00", the week is displayed as "1", and the weekly program restores the default value; the temperature compensation is "-2".

#### Exception code description

| Phenomenon                  | instruct |
|-----------------------------|----------|
| Open circuit of temperature | Show Er  |
| sensor                      |          |
| Temperature sensor short    | Show Er  |
| circuit                     |          |

