

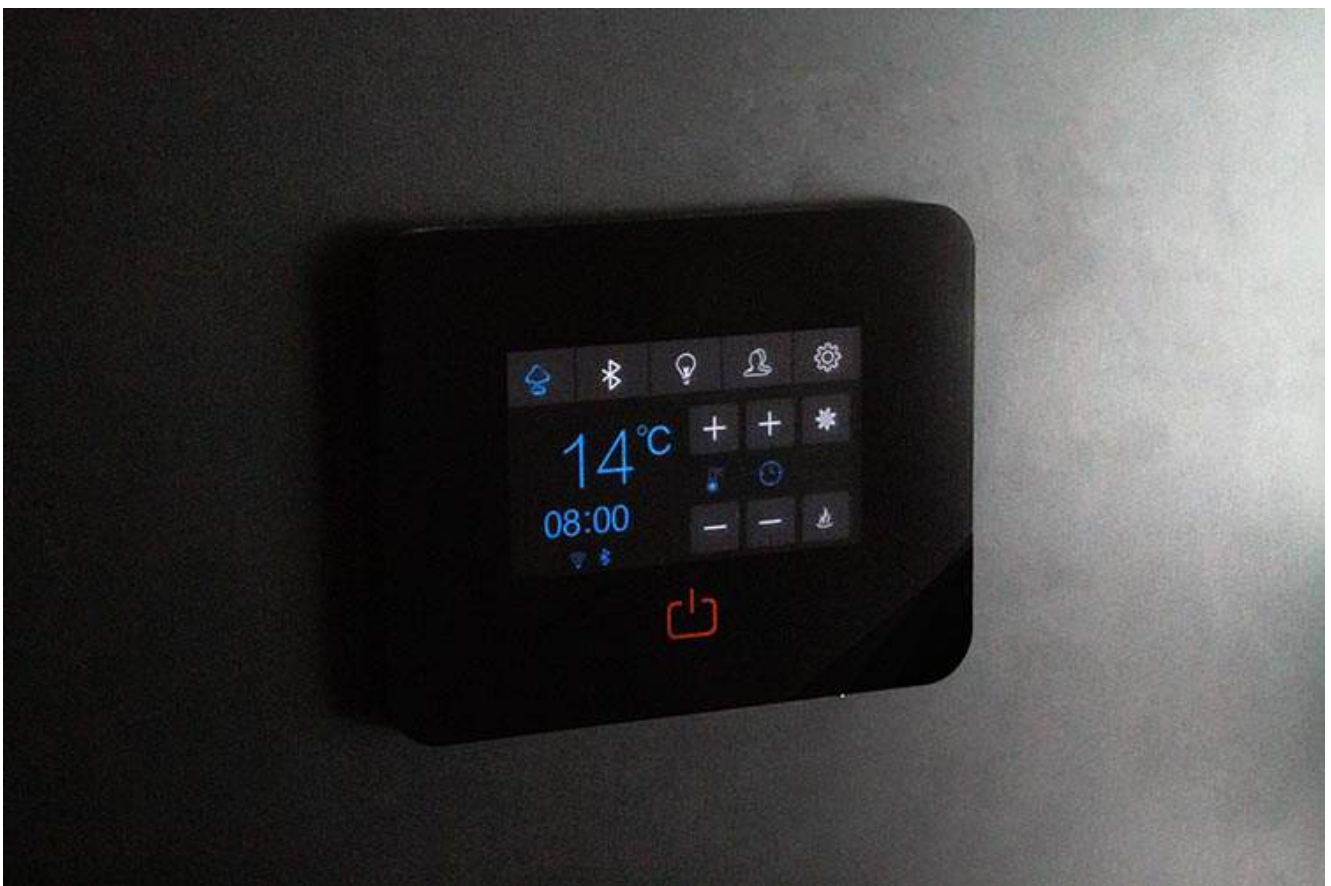
BLUETOOTH CONTROL OPERATION MANUAL



LIVINGHOUSE.CO.UK

TEL: 01722 415000

EMAIL: SALES@LIVINGHOUSE.CO.UK



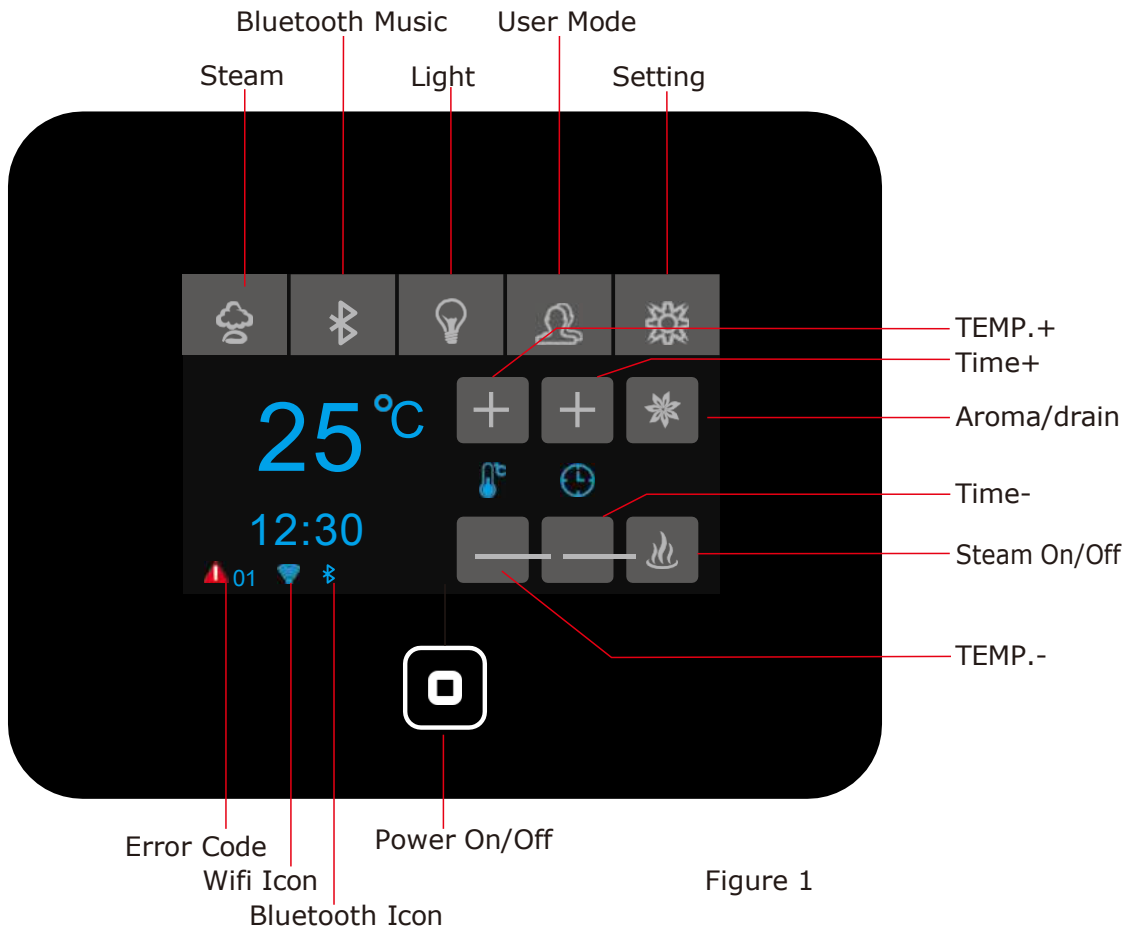
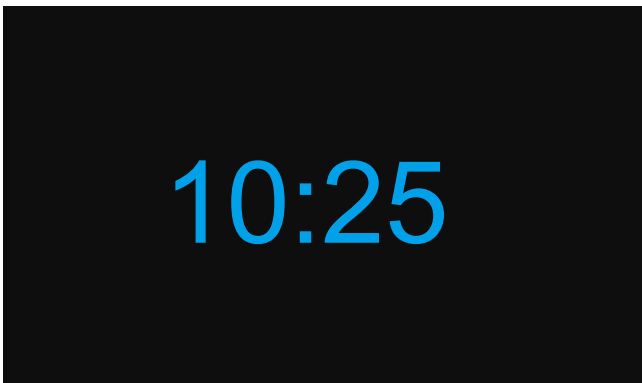
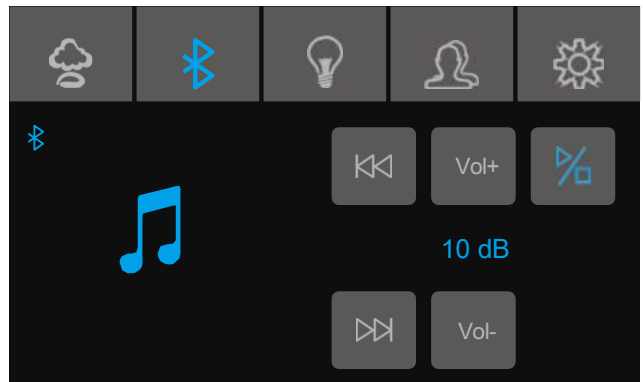


Figure 1

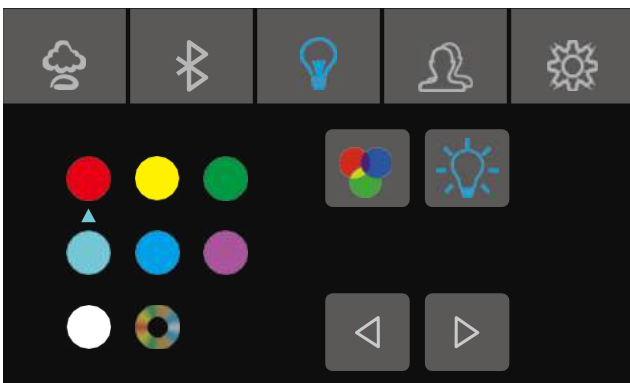
INTERFACE EXPLAIN



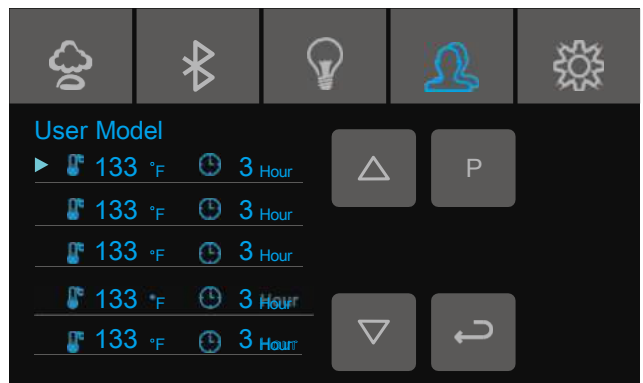
Picture 2:Real Time Clock After Power Off



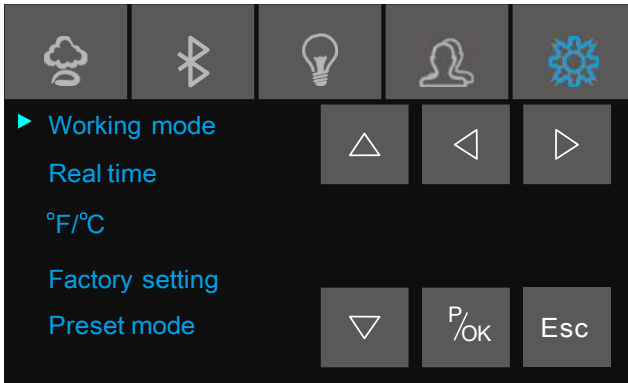
Picture 3:Bluetooth Music



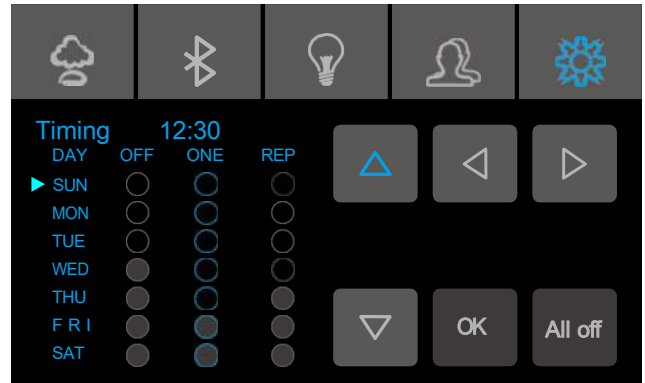
Picture 4:Light



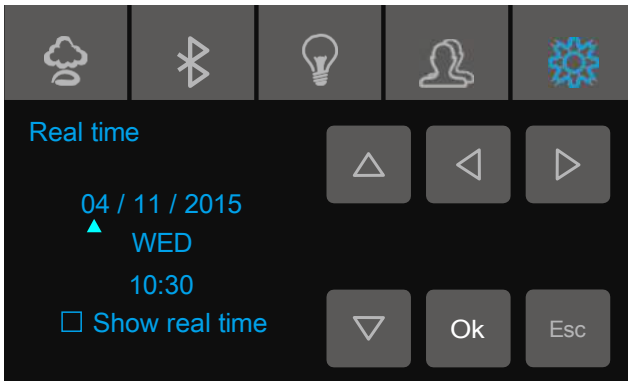
Picture 5:User Mode



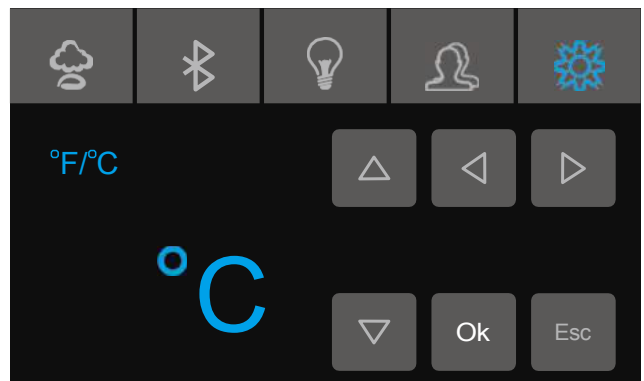
Picture 6:Setting



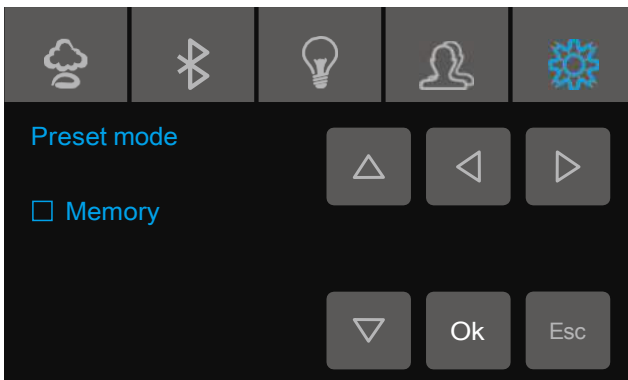
Picture 7:Pre-setting Power On



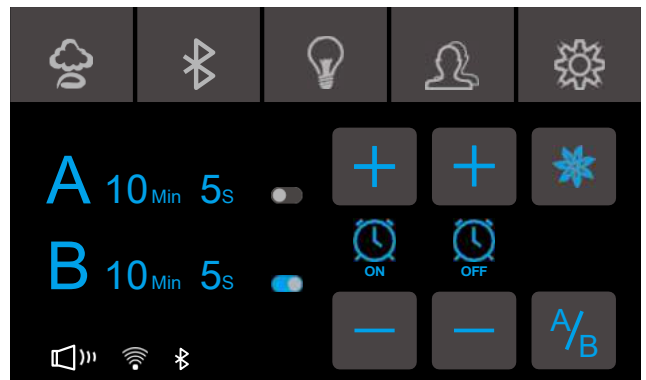
Picture 8:Clock Setting



Picture 9:TEMP. Setting



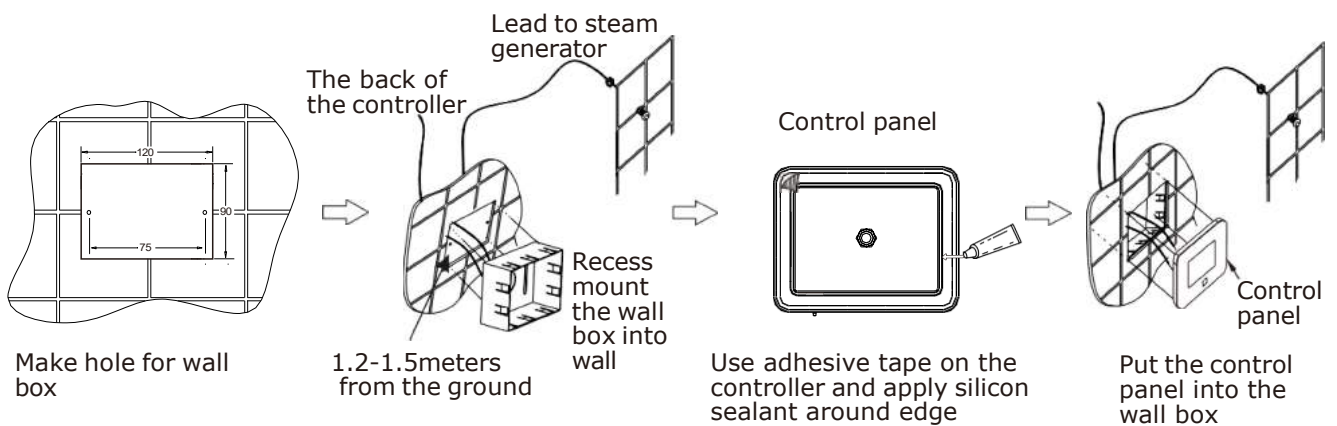
Picture 10:Default Parameters



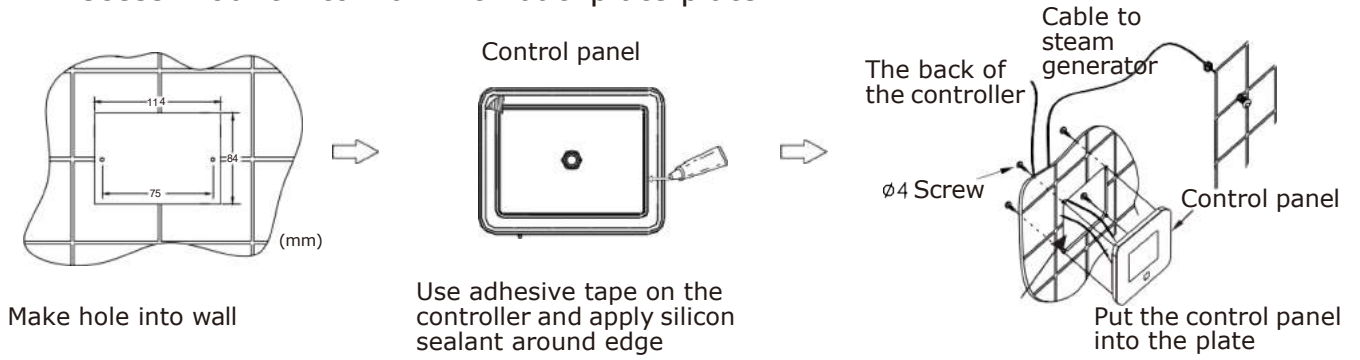
Picture 11:Aroma Setting

INSTALLATION GUIDE

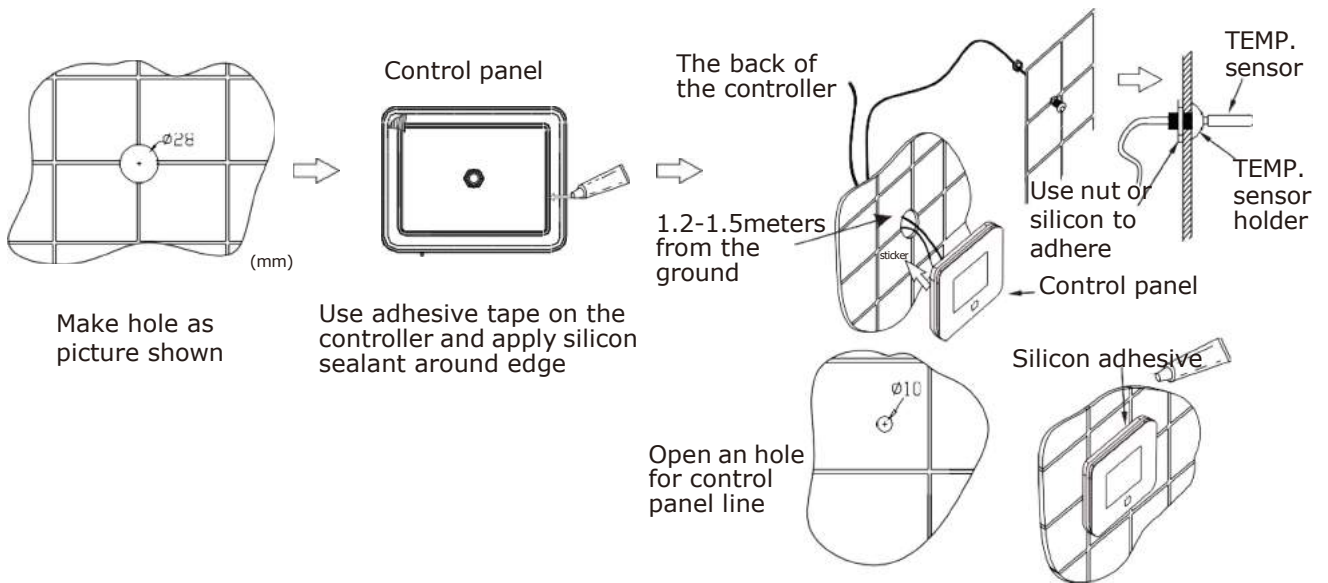
A. Recess into wall with wall box



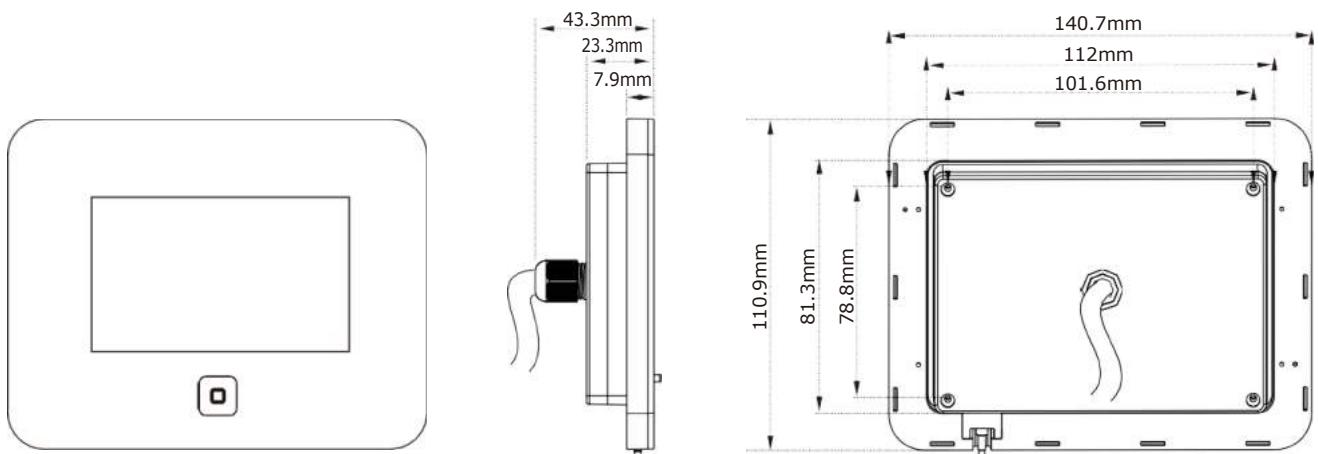
B. Recess mount into wall with backplate plate

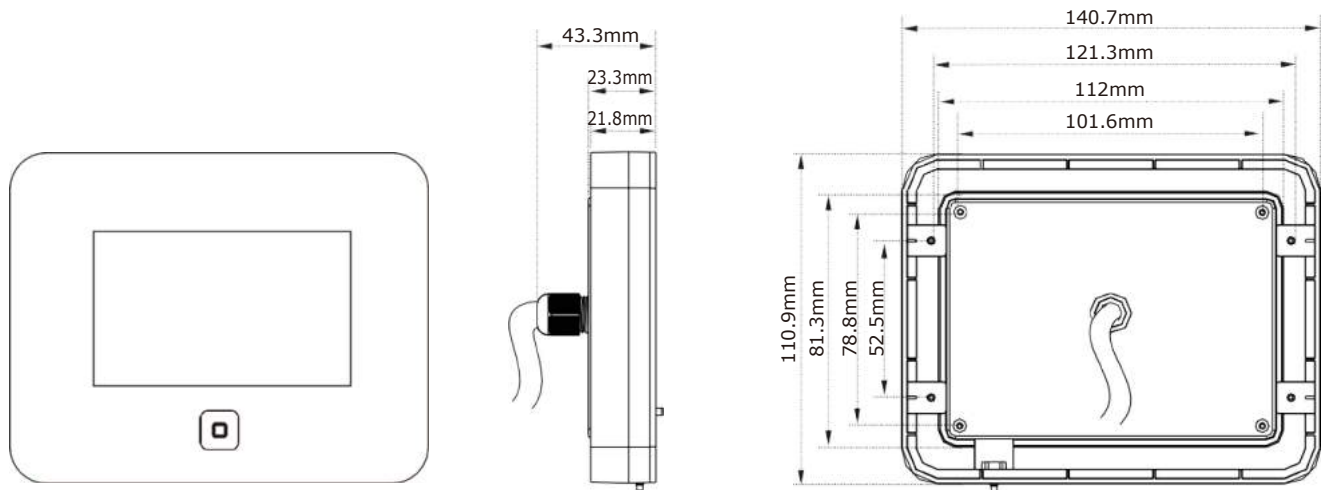


C. Mount on wall with adhesive sticker



DIMENSIONAL DRAWING





FUNCTIONS

1. LIGHT

4. BLUETOOTH MUSIC

2. STEAM

5. CHROMA LIGHT

3. WIFI

6. AROMA PUMP

OPERATION METHOD

Standby

When system is on, you will hear a "Buzz" sound on the control panel.

Power ON

When system is in standby mode, touch button  to switch on the system, screen will then display


current TEMP inside steam room. It also shows whether the WIFI and Bluetooth music are connected or not. After the interface completely loads, the function buttons are unlocked.

If the pre-set switch on time has been selected, then the unit switches on automatically at the chosen time and immediately start running the steam function.

If the optional WIFI box is connected, the steam generator can be controlled/set-up via a downloaded mobile phone APP.

Power OFF



1/ Use the steam button to stop machine, if after 10mins the steam button is not pressed again to re-started, the generator will automatically drain and switch off. (Recommended method)

2/ Use main power button  to turn off the generator, if the machine is turned off this way the generator will not have had time to auto drain and the drain button will need activating before starting the next steam cycle.

2/ If the system has finished set steam time, it will power off and auto drain automatically.

3/ System can be power off by mobile, if machine is supplied with optional WIFI box function.

Normal White Light



With the system working, enter the light interface on controller (picture 4) press light button  to turn on the light, pressing the button The  again, will turn the light off.



Lights can be switched ON/OFF via the APP on mobile.



Chroma light



When system is in light interface (picture 4) touch  to power on the chroma light function,   to change light colors, press button  to switch off the chroma light function.

Steam




When system is in steam interface (picture1) touch button  to start steam generation, pressing this button  again to stop the steam. If left for 10mins the generator will auto drain and powers off automatically.


TEMP. setting: when steam function is activated, press  and  to set steam temperature, TEMP. range is 25-68°C (Or 77-155°F), in 1C steps.





TIME. setting: when steam function is activated, pressing button  and  to set steam time, time range is from 30mins to 20 hours, in steps of 30 minutes.





Aroma: when screen in steam interface, pressing button  to switch on aroma function, pressing this button again  to switch off aroma function. Please note - The aroma button stops working when steam generation stops and automatically becomes the manual drain button.



User Mode: When system is in user mode interface (picture 5) touch buttons  and  to choose the user mode column, pressing the button  to save the TEMP and time you have set.

Pressing button  and  to select the user mode you have set, pressing button  to start the steam function under the TEMP and time you set.


Set Order To Switch On System: When system is in setting interface (picture 6) select "Working mode" column, pressing "  " and enter into interface (picture 7) to make setting as below.












(1) Time Setting: Moving arrow to " **Timing** " column, press button   to set hour and press button   to set minutes, hour range is 0-23 in 1 hour steps, minutes range is from 0-50 in 10 minutes steps.

(2) Working Mode: Pressing buttons   to moves arrow from Sunday to Monday, pressing button   to set the order to start steam, you can select 1 time working, repeat working based on the setting date and time, for example, if you select 1, means steam working one time as pre-set order and won't repeat to work.

(3) Pressing button  to save working mode you set. Pressing  button to exit this operation interface.

(4) The temperature and steam working time set by user 1 are used by default. For example, user 1 sets the temperature at 45 °C and the working time is 13 hours, when steam generator powers on and steam function is activated, the default steam temperature is 45 °C and the working time is 13 hours. The working time and temp can be adjusted and steam generator stopped as required.

10 minutes after the steam generation has been stopped via steam button or the time cycle has finished, the draining function will start automatically for 5 minutes. If system is in standby and steam has not been activated, a long press of  drain/aroma button will drain tanks.

Aroma pump setting (Pump A and Pump B): When the steam is on, keep pressing button  to enter the aroma pump setting interface (picture 11); touching button  to select the setting of pump A or pump B, press button  once to set the pump A parameter, press button  again to set the pump B parameter; Touch  to turn  to  (indicating that the pump A/pump B is on or off. If pump A and pump B are closed at the same time, pump A is forced to open. Touch button   to set the working and interval time. After the setting is completed, keep pressing button  or  to return to the main interface. Time setting

interval range: 1~10 minutes, pumping time range: 1~9 seconds.

03	Overheat protection	1) Check whether there is water in the tank. 2) Check the steam pipe is not blocked
05	Water inlet fault	1) Check whether the water supply is on. 2) Check the inlet valve works. 3) Check if the inlet valve is blocked. 4) Check if drain valve works. 5) Check if drain valve or generator drain-pipe is blocked. 6) Check if the tanks have drained by activating manual drain button.
08	TEMP. sensor open circuit	Check whether the circuit/connections are good, if OK replace the temperature sensor.
09	TEMP sensor short circuit	Check whether the circuit/connections are good, if OK replace the temperature sensor.
<p>Please note - water inlet (05) issues are often caused by limescale build up and can be easily rectified by carrying out de-scaling maintenance of the generator.</p>		

E0: The temperature sensor open circuit.

Water level sensor failure, check the control cable connections between the control panel to steam generator.

E02: The temperature sensor is short circuited.

E03: Signal transfer fault between main panel and sub-panel .

E04: Signal transfer fault between control panel and steam generator.

E12, E22, E32, E42: water inlet valve takes over 2 minutes

E13, E23, E33, E43: water inlet valve blocked.

E15, E25, E35, E45: Auto. high limit trips.

TECHNICAL PARAMETERS

Working conditions and characteristics				
Rated voltage	AC240/AC220	Rated frequency	50Hz	
Rated current		Rated power		
Insulation resistance		Waterproof level		
Load the configuration parameters				
Loading	Amount of load voltage	Rated load frequency	Rated load power	Other
Bluetooth box	AC220V	50Hz	8W*2	
Light	AC12V		<15W	Total power <35W
Chroma light	DC12V		<20W	
Solenoid valve	DC12V		5W*2	
Aroma pump	DC12V		<7W	