AURA Exhaust Fan Manual

Please read the manual carefully before installation

and keep it for further reference

1. Configuration List

When receive the exhaust fan, please check if you get complete set according to below chart, contact us immediately if any missing.

Item code	Item name
1	Exhaust fan, 1pc
2	Cable (from fan to steam generator central box), 1pc

Table 1

2. Installations

Cautions

- All circuits should be installed by licensed electricians and conform to local and national codes.
- Power supply must be cut off before installation, maintenance and repair. Press the on/ off button on the controller can NOT cut power from the supply.
- Make sure that the installation complies with each country's current mechanical and electrical norms.
- This apparatus must not be used in explosive or corrosive atmospheres.
- This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.
- Make sure there are no loose elements near the ventilator, as they could run the risk of being sucked up by it. If it is going to be installed in a duct,check that it is clean of any element that could be sucked up by the ventilator.
- When installing an apparatus, make sure that all the fittings are in place an d that the structure which supports it is resistant enough to bear its weight at full functioning power.

NOTICE Pictures/drawings for illustrative purposes only

Installations of fan

Dismounting diagram

Apply to 100/125mm
Remove clamping buckle



Apply to 100/125mm
Remove clamping buckle



Apply to 150/160/200/250/315mm
Remove clamp



Apply to 150/160/200/250/315mm
Remove clamp



The unique design support bracket allows the central cartridge holding the motor and impeller tightly, to be fitted or removed without dismantling the ductwork.

Figure 1

NOTICE Pictures/drawings for illustrative purposes only

Easy to mount

Fix the support



Connect the ducts



Place the motor body



Carry the connections out



The low profile design of the range makes them the most effective solution for installations where space is restricted,such as ceilings.

Figure 2

NOTICE Pictures/drawings for illustrative purposes only

Connecting Wires

1) Use the cable wire to connect exhaust fan (see connector in below figure 3) and AIO steam generator central function box.



Figure 3

2) Connect wire terminal

Following below two steps:

(A) unscrew and open the wiring box (ref to figure 4);

(B) connect null wire and live wire (ref to figure 5).

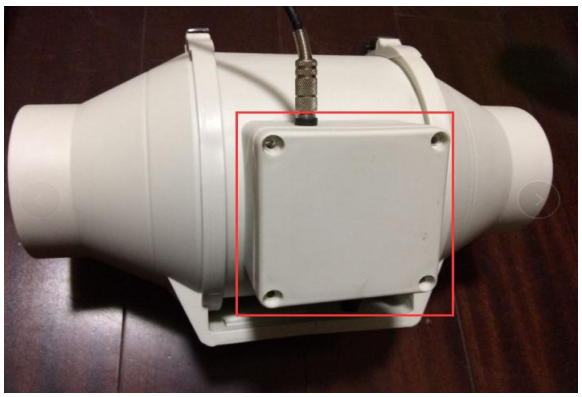

Figure 4



Figure 5

EU type 220 V single phase: Connect “N” and “LA”;
USA type 220V 1 phases: Connect two live wires to “N” and “LA”;

Please don’t connect anything to “LB”
Do NOT support EU type 380V 3 phases or USA type 220V 3 phases.

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3. Functions And Operations

The working time setting is from 1-60 minutes, after time arrived, will stop working automatically. Default time is 5 minutes.

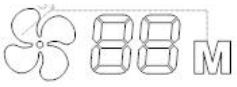
The time show on the display is the remain working time.

Setting on controller

Touch 

until  appear, then touch  or  to adjust time, then wait for 5 seconds until back to the home page.

Then after the steam bath, after the steam generator stop heating, touch the 

to start the fan. The time besides the icon of the fan  is the remain working time of the fan.

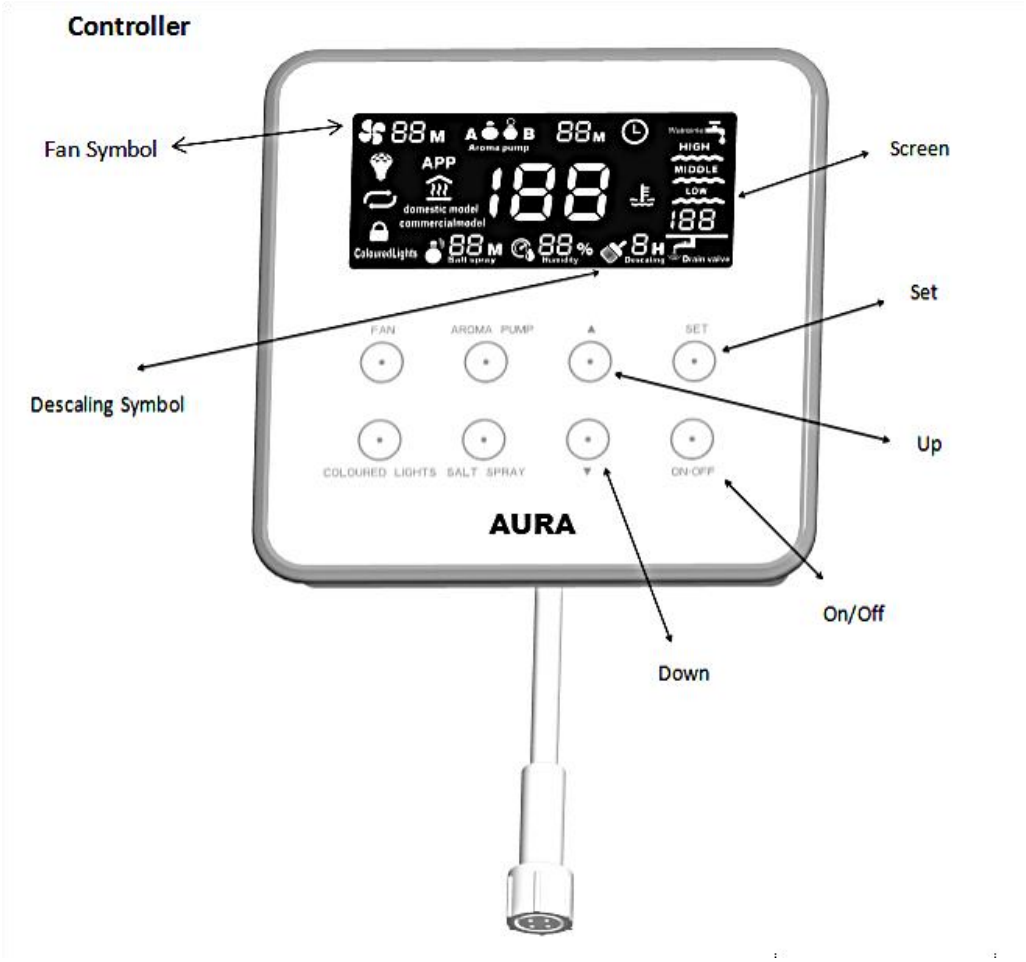


Figure 6

NOTICE Pictures/drawings for illustrative purposes only

Setting on APP

Below functions can be also controlled on APP.

*Functions On/Off control

*Setting working time range

For more details, you may refer to APP manual.

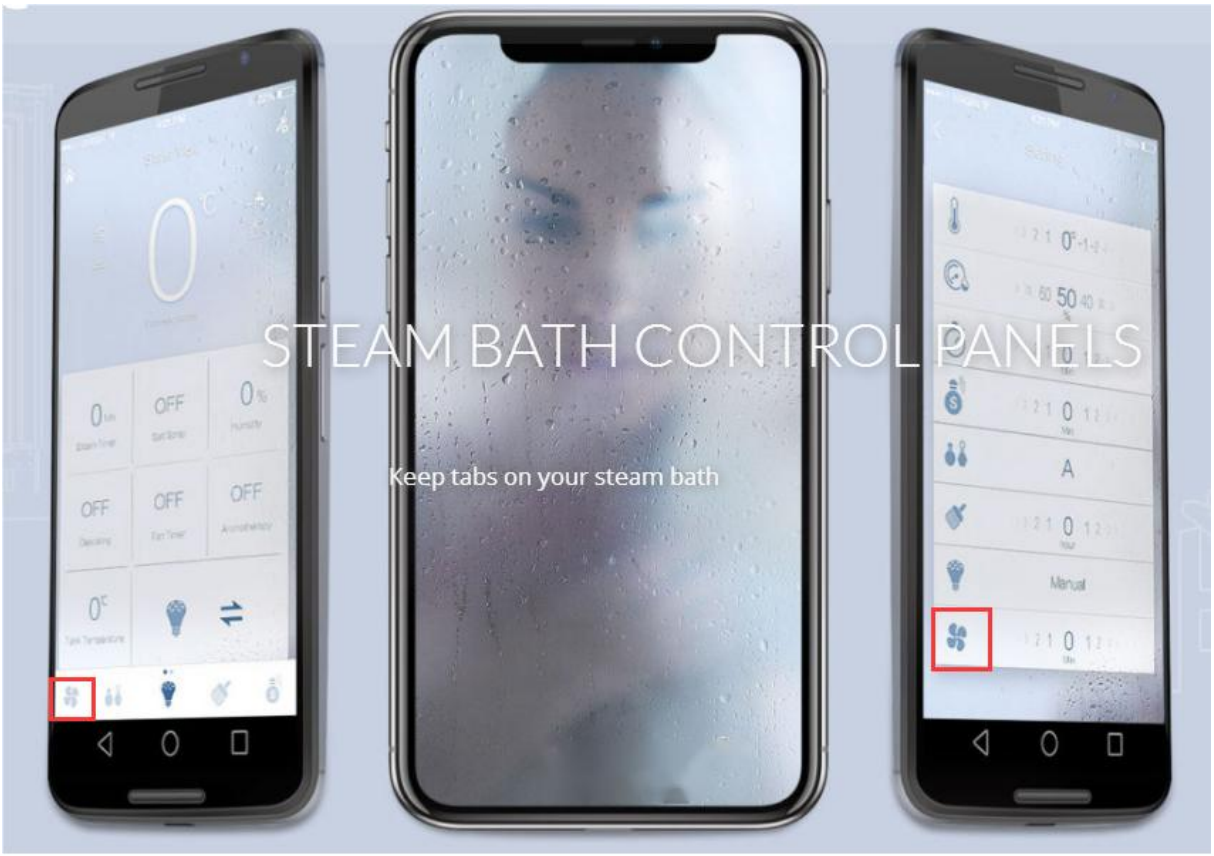


Figure 7

4. Power and application

Model	F100	Power	High 26W/Low 23W
Noise	High 31/Low 26dB	Air volume（per hour）	High 198m³/Low165m³
Speed	High 2200/Low 1850r/min	Air pressure	High 156/Low 131pa
Size:	L302xW204xH195mm	Diameter	97mm

*The factory default is high speed. It is available to adjust the speed if you install a speed-control switch.

Application: steam room/kitchen/washroom/bathroom/the room need fresh air

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