LCD Controller Operation Instructions

Picture for keys



BUTTON	DESIGNATION	OPERATION
ψ	Power	Press to power on or off the heat pump
	Up/Down	Press to set desired water temperature
•	Speed	Press to switch between Smart and Silence mode Smart mode: 100%-20% Silence mode: 80%-20%
M	Mode	Press to shift among Auto, Heating and Cooling.
(4)	Time/Timer	Setting time and timing

Note:

- ♦ You may set the desired water temperature from 18 to 40°C.
- ♦ The on the right shows the inlet water temperature. The on the left shows the outlet water temperature.

♦ After you turn on the heat pump, the fan will start to run in 3 minutes. In another 30 seconds, the compressor will start to run.

Symbols on the Controller



↑ 1 ON Timer ON/OFF

Time setting

- ♦ Press (b) for 5 seconds to enter time setting. 88:88 is flashing on the display
- → Press and to adjust the time (fast adjusting by continuous pressing).
 Then, press to confirm and exit.
- In the time setting mode, if no operation for 30 seconds, the previous pressing will be lost and exit automatically.

Timer on and off

- → Press the ⑤ for 10 seconds to enter the timer setting. The "ON" will be flashing to enter the Timer ON setting. Press the ⑥ and ▼ to adjust Timer ON time. You can choose Timer on (Display: ON), or Repeat Timer ON (Display: 1 ON) by pressing ⑥. Then press ⑥ to confirm
- ♦ When the "ON" stops flashing, and "OFF" is flashing, you enter the Timer OFF mode. Press the ▲ and ▼ to adjust Timer OFF time. You can choose Timer OFF (Display: OFF), or Repeat Timer OFF (Display: 2 OFF) by pressing (B). Then press ♣ to confirm

- ♦ After entering the Time ON/OFF setting, press ♣ directly without adjusting the time to cancel the relevant Timer setting.
- ♦ Exit automatically if no operation for 30 seconds in the Timer ON/OFF mode.

Mode Selection

- ♦ The Smart mode as default will be activated when the device is tuned on. And the controller shows "┛■".
- ♦ When the device is on, press "♣" button to enter the Silence mode. "▮ " will be light. Press "♣" again to switch to Smart mode.

Compulsory Defrosting Operation

- ♦ When the machine is on heating and the compressor is working continuously for 10 minutes, press both "M" and "▼" buttons for 5 seconds to start compulsory defrost. (Note: the break between compulsory defrost needs to be more than 30 minutes.)
- ♦ The symbol of defrost is twinkling when machine is compulsory or auto defrost.
- ♦ The period and ending of compulsory defrost is the same as auto defrost.