

AE-Y308 Instruction manual

1, Technical Data

Working voltage: 220V, 50HZ, AC

Mounting Holes: 60mm

Wire connection: $\leq 0.8\text{mm}$

Temperature control range: 5-35°C

Communication: RS485

Current load: <3A

Thermostat installation height: 1.5m

2, Temperature setting

Default setting temperature 22°C, press the Δ and ∇ to adjust the

temperature. Press another key or no key is pressed for 5 seconds to exit temperature setting.

3, Work conditions:

The default setting is heating, click the “Mode” button to switch to cooling.

4, Ventilation function

Only the fan is not controlled by condition can achieve ventilation function.

In cooling mode, the set temperature is 1 degree higher than indoor temperature automatically open ventilation function.

In heating mode, the set temperature is 1 degree lower than indoor temperature automatically open ventilation function.

5, Installation

1) Set the fan controlled manner:

There is a wire J2 in the hole on the back of the thermostat, when the J2 connects, the fan is controlled by condition; when the J2 disconnects, the fan is not controlled by condition; default settings the fan is controlled by condition.

The fan is controlled by condition means the fan start and stop with electric valve, it is controlled by the temperature change; the fan is not controlled by condition means the fan start and stop separately, it is not controlled by the electric valve and temperature change.

2) Installation Steps

- i. Connect the fan, electric valve and power cord on the power driver board according to wiring diagram.
- ii. Remove the plastic cover of the LCD board.
- iii. Pull out the cable of power driver board from the back cover.
- iv. Connecting the back cover and the cartridge wall with bolts.
- v. Insert the cable plug into the corresponding terminal of the LCD board.
- vi. The LCD panel snaps into the back cover, installing completed.



