

100L1 series environmental protection air conditioning speed regulation controller operation instruction

1、Function description

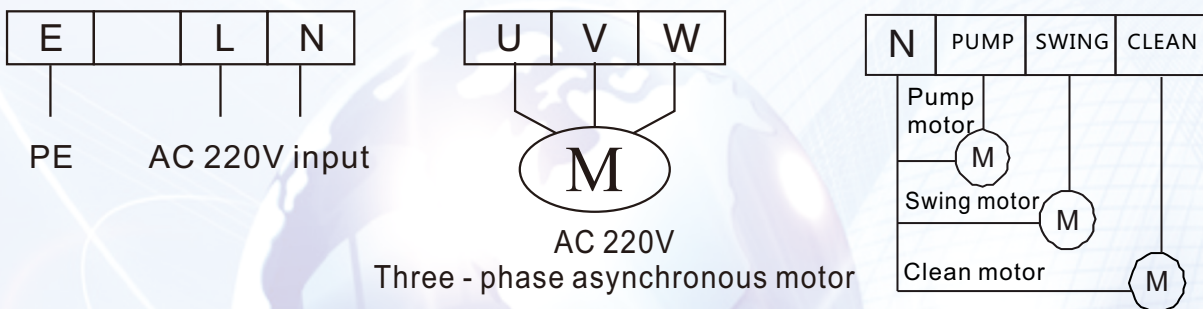
- 1.1. Output Frequency : 0HZ-50HZ or 0HZ-60HZ (0-60HZ should be noted).
- 1.2. Type: 1.5KW-220V, 2.2KW-220V
1.5KW-380V, 2.2KW-380V,3KW-380V
- 1.3. Achieve the cooling air supply, inversion of convulsions
- 1.4. Control the position of the leaf different directions of wind
- 1.5. Control the drainage of motor, to achieve the cleaning effect
- 1.6. The Internal Infrared remote control achieve Remote control Within 20 meters



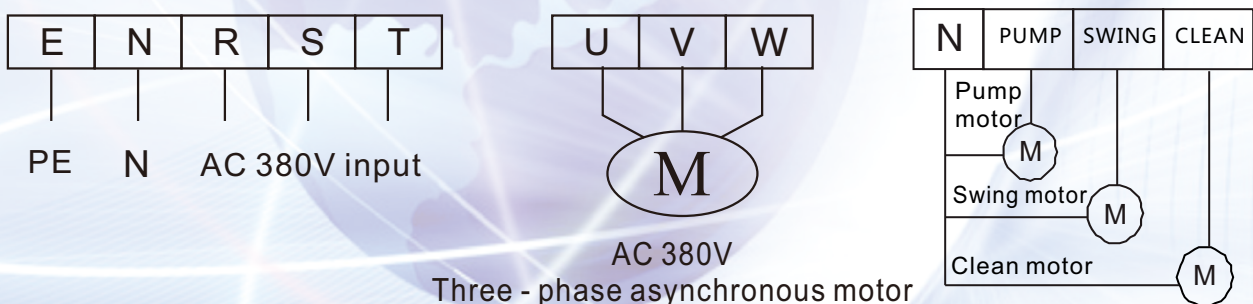
2、Operation instructions

- 2.1 . The terminal is under the controller. Open the terminal cover and see the terminalFix the upper left corner and lower right corner
- 2.2. Correct wiring according to wiring drawings, 380V power supply incoming wire is connected to "R, S, T" terminal,220V power supply incoming wire is connected to "L, N" terminal, motor output wire is connected to "U, V,W "terminal
- 2.3. Instructions for keypad operation:After wiring, power on, press on/key. Press the refrigeration key, the main motor and the pump motor run at the same time. Press the "clean" button and the drainage motor will run. Press the exhaust key, and the main motor will be in reverse operation. Press the swing wind button and the swing blade motor will run. Press the increase/decrease key or rotate the potentiometer on the keyboard to adjust the wind speed. The default upper limit frequency is 50HZ

3、wiring diagram



Air conditioning speed controller, AC220V input, AC220V output wiring diagram



Air conditioning speed controller, AC380V input, AC380V output wiring diagram

4、 Selection and Use of Accessories

Environmental protection air conditioning controller external accessories :
infrared remote control.

4.1 Remote control should be aimed at the infrared receiver of the keyboard
(standard use of infrared)



5、 Protection function

- 5.1 Overvoltage protection-E.OU;
- 5.2 Low voltage protection-E.LU;
- 5.3 Over current protection-E.OC;
- 5.4 Overheating protection-E.OH ;
- 5.5 Overload protection-E.OL ;
- 5.6 Output short circuit protection-E.OC;
- 5.7 Instant restart protection
- 5.8 Stall to prevent

Warning:

Do not touch the metal part of the controller under the state of electricity on the controller

Warranty card

Model: _____ Factory barcode: _____

The name of the company: _____

Address: _____

Purchase date: _____

Contact: _____ Phone: _____

Mobile phone: _____ Fax: _____

E-MAIL: _____

Fault phenomenon or fault code: _____