

SWSB Error code

Function of indicator light

1. Nixie display indicator

If coil temp sensor is broken, and then there is no error code displayed on the nixietube.

When the unit is on, nixie display indicator shows the room temp.

When the remote handset changes its command, and then the nixietube will flash and display the setting temp, the time interval is 0.5sec.and after 3 times it flashs, it will return to show the room temp.

Nixietube display error

| 1 7 | | | | | | |
|--------------------|------------------------------------------------|-------------------------------|------------------------------------------|------------------|--|--|
| Item No. | 1 | 2 | 3 | 4 | | |
| Error | room temp.error | coil temp.error | room temp. sensor + coil temp. sensor | PG motor damaged | | |
| Error display | E0 | E1 | E3 | E4 | | |
| Protection | anti-freezing protection in cooling mode | super high temp protection | post-heat | pre-heat | | |
| Protection display | P0 | P1 | P3 | P4 | | |

2, LED lights

| Status | Power(green) | Protect (red) | Run(green) | Timer(yellow) |
|---------------------------------------|--------------|---------------|------------|--------------------------------------------------------------------------------------|
| Unit is off with power supply | off | off | off | timer function is set, the light is on. Timer function is not set, the light is off. |
| Unit on | on | off | off | timer function is set, the light is on. Timer function is not set, the light is off. |
| 2-way valve on | on | off | on | timer function is set, the light is on. Timer function is not set, the light is off. |
| Low temperature coil protection | on | blink | off | timer function is set, the light is on. Timer function is not set, the light is off. |
| Post-heat | on | off | blink | timer function is set, the light is on. Timer function is not set, the light is off. |
| Pre-heat | on | on | blink | timer function is set, the light is on. Timer function is not set, the light is off. |
| Over heat indoor coil protection | on | blink | on | timer function is set, the light is on. Timer function is not set, the light is off. |
| Coil Temperature sensor damaged | on | blink | blink | timer function is set, the light is on. Timer function is not set, the light is off. |
| Room Temperature sensor damaged | on | on | on | timer function is set, the light is on. Timer function is not set, the light is off. |
| PG motor damaged | on | blink | blink | blink |