## How To Use:

Before using, the machine should be cleaned carefully as it comes inon contact with food
Functioning

1. . Make sure that the main switch is in the [ I ] position , plug in the machine
2. Before starting the machine, ensure the sliding doors are properly closed
3. Turn the main switch to [ I ] position, the con den sing u nit will automatically start
4. For lighting, press lighting button. The lighting button locates on the thermostat
5. if there is some condensations on front curved glasses, please turn the switch to [I] position for defogging
6. Cut off the power, and then you can change the light follow the below steps.
a. Remove the transparent light lid.
b. Hold both sides of the light with hands whirl it unit you can remove it from the light seat.
c. Install the new light tube in the reverse order.
d. Cover the light lid.
The company.. reserves the right to modify the construction or appearance without notice.

### Working Temperature Adjustment

To reset the temperature inside the showcase, please follow as below:

### Cold Deli cake showcase

| | |
|---|---|
| Display | |
| Button for defrost/ decrease set temp. | |
| Button for demist/ increase set temp. | |
| Turn on/Turn off Button | |
| Light Button | |

1.Plug in the machine.

2.Before starting the machine, ensure the sliding doors are properly closed.

3.For lighting, press the light button below the thermostat.

4.Press ⏻ for 3s to startup.

5.Press ⏻ for 3s to shut down.

6.Set temperature: press ⏻ for 1s, the setting temperature flashing, and then press ▼ ▲ to alter the setting temperature. It will display the working temperature after stopping setting for 6s.

7.Manual demisting, press 🔥 for 3s, then 🔥 shows on the display and the manual defrosting starts. Long press 🔥 for 3s again to stop.

8.Manual defrosting, press ❄ for 3s and ❄ shows on the display and the manual defrosting starts. Long press ❄ for 3s again to stop.

9.To reset the parameters inside the showcase, please follow as below;

**CAUTION:** You are suggested not to reset the temperature controller frequently.

  a. Press ⏻ for 1s to set temperature, then press ⏻ again, it will show "PAS".

  b. Press ▼ ▲ to enter password (The default password is 15).

  c. Press ⏻ for 1s, you can see parameter code "E1", and you can press ▲ to show "E2" to "C2".

  d. To adjust the value please press ⏻ for 1s again, then press ▼ ▲ to change the value.

  e. Press ⏻ again to confirm and recover parameter code selection.

  f. Without press any button for 6s, it will recover working temperature display.

 Notes: If the password is incorrect, you can only check parameter but could not change it.

The factory default value of set temp. is 2°C.

| parameter | function | range | default |
|---|---|---|---|
| PAS | Password | 0~100 | 15 |
| E1 | Lower setpoint limit | −5°C~SET | -2°C |
| E2 | Higher setpoint limit | set temp.~−45°C | 20°C |
| E3 | Temp. hysteresis | 1~10°C | 4°C |
| E4 | Compressor start delay time | 3~8min | 3min |
| E5 | Temperature probe adjustment | −5~5°C | 0°C |
| E6 | Defrosting probe adjusting | −5~5°C | 0°C |

| parameter | function | range | default |
|---|---|---|---|
| F1 | Max. defrost duration | 15~60min | 20min |
| F2 | Defrosting interval time | 0~12hr | 6hr |
| F3 | Defrost termination temperature | 5~25°C | 8°C |
| F4 | Display during defrost | 0= normal display 1= last value before defrost | 1 |
| C1 | Compressor stop time when Failure mode | 5~10min | 5min |
| C2 | Compressor working time when Failure mode uptime | 5~10min | 10min |

# Function Description

## 1.temperature control

When the working temp. is higher than set temp. and temp. hysteresis E3, the compressor starts. When the working temp. is lower or equal to set temp., the compressor stops. In order to protect compressor, it can only start after Compressor start delay time E4.

## 2.Defrosting function

After working for defrosting interval time (parameter F2), it will start defrosting automatically, the defrost LED lights is on and compressor stops. Time of defrosting reaching parameter F1, it will stop defrosting and enter normal temperature controlling mode.

When defrost interval time (parameter F2) is set "00", it will cancel automatic defrosting.

## 3. Display last value before defrost when defrosting

a. When parameter F4=0, it displays working temperature during defrosting.

b. When parameter F4=1, it displays last value of working temp. during defrosting. After defrosting, it recovers normal display after 20 minutes, or when working temp. lower than set temp.. Defrost LED light flashes during the time of delay.

## 4. Sensor of Cabinet Temp. Failure working mode

It displays "Sc" when sensor of cabinet temp. short circuits or working temp. higher than 99°C . While it will display "So" when sensor of cabinet temp. open circuits or working temp. lower than - 45°C;When the temperature failure, the machine working as below: the compressor working for C2 set time, and then stops ,after C1 set time, it will start again.

## Hot Pastry Showcase

1.Plug in the machine.

2.Before starting the machine, ensure the sliding doors are properly closed.

3.For lighting, press the light button below the thermostat.

4.Press ⏻ for 3s to startup.

5.Press ⏻ for 3s to shut down.

6.Set temperature: press ⏻ for 1s, the setting temperature flashing, and then press ▼ ▲ to alter the setting temperature. It will display the working temperature after stopping setting for 6s.