

# **USER MANUAL**



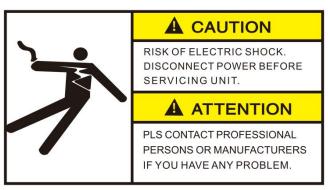
READ THIS INSTRUCTION MANUAL COMPLETELY BEFORE USING THIS PRODUCT

### **Table of Contents**

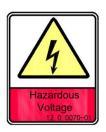
IMPORTANT INFORMATION	1
WARNING & SAFETY INSTRUCTION	2
GENERAL	3
INSTALLATION	3
Location for Installation	3
Schematic Diagram of Installation	4
Steps of Installation	5
Startup & Operation	5
OPERATION INSTRUCTION	6
INSTRUCTION OF CONTROL PANEL	7
MAINTENANCE	9
CUSTOMER SERVICE	11
COMMON FAULTS & TROUBLESHOOTING	11
WARRANTY	15

## IMPORTANT INFORMATION

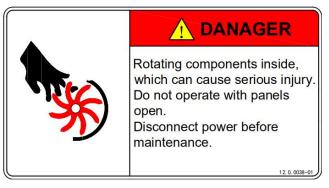
Please pay attention to the following warning labels on the ice maker:



The label indicates a hazardous voltage. There is a risk of electric shock.



The label indicates a hazardous voltage. There is a risk of electric shock.



The label indicates the rotating components inside. There is a risk of serious mechanical injury.



The label indicates a flammable foaming agent "Cyclopentane" used. There is a risk of fire.



R290

The label indicates a flammable refrigerant "R290" used. There is a risk of fire.

Instruction of symbols in this manual:

⚠Warning sign, special attention is required.

Warning sign, special attention is required and operation is prohibited.

# WARNING & SAFETY INSTRUCTION

This product cannot be used in an outdoor environment.

⚠ This ice machine is not intended for use by children and those with slow responses, mental disorders, or physical weakness.

- The installation, maintenance, or repair of this ice machine must be carried out by professional and qualified personnel, or electric shock, fire, personal injury may result from incorrect operation.
- ★ After the ice machine is delivered, please keep the machine still upright for more than 24 hours, to have the lubricant be fully precipitated before startup, otherwise the compressor may be damaged.
- When handling, keep the cabinet upright, with the inclination not exceeding 45 degrees. Do not invert the machine or lay it horizontally.
- → This ice machine should not be placed in wet or easily splashed areas.
- The grounding of this ice machine cannot be connected to gas pipes, water pipes, telephone lines or lightning rods, etc.
- There are rotating components in this ice machine. Do not insert slim objects into ventilation or exhaust ports, or serious mechanical injury may occur.
- → Do not store flammable substances or volatile in this ice machine, or it may result in an explosion or fire.
- → Do not store any sundries, or freeze any food in the ice bin. Keep the ice scoop clean.

- → The ice machine must be placed on a floor that is sufficient to support its weight. An insufficient base may cause the machine to fall over and cause injury.
- → There should be sufficient ventilation space around the ice machine. Keep good ventilation.
- → Only the power supply specified on the machine nameplate can be used with this ice machine.
- → This ice machine cannot be connected to hot water.
- → Socket for this ice maker must be reliably grounded and with leakage protection.
- ★ The ice machine must be disconnected from the power before manual cleaning, repairing or maintenance.
- → Before cleaning, maintenance or repairing, the remaining ice in the ice bin should be removed to avoid contamination of the ice.
- → Do not splash water directly onto the surface of the ice machine during the cleaning process; otherwise, it may cause short circuits, leakage, or other faults..
- → Flammable foaming agent is used during the foaming process. The ice maker should be disposed of and recycled by qualified personnel and institutions.
- ★ This ice machine should be properly managed to ensure that children will not play with the machine.
- → Turn off the power and contact the professional personnel for repair when the ice machine malfunctions.

# For the ice maker with flammable refrigerant R290:

- DANGER Risk of fire or explosion.
   Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator.
   Do not puncture refrigerant tubing.
- DANGER Risk of fire or explosion.
   Flammable refrigerant used. To be repaired only by trained service personnel.
   Do not puncture refrigerant tubing.
- CAUTION Risk of fire or explosion.
   Flammable refrigerant used. Consult the manual/owner's guide before attempting to service this ice machine. All safety precautions must be followed.
- CAUTION Risk of fire or explosion.
   Dispose of properly in accordance with federal or local regulations. Flammable refrigerant used.
- CAUTION Risk of fire or explosion due to puncture of refrigerant tubing; Follow handling instructions carefully. Flammable refrigerant used.

# **GENERAL**

The ice machine is fully automatic. The ice machine will start properly with proper installation and connection to potable water and power sources. The ice machine will automatically stop when the ice cubes fill up the ice bin. The ice machine is generally used in the following and similar occasions:

- The kitchen area of a store, office or other workplace;
- Farm, hotel, car hotel and restaurant;
- Catering and similar non-retail occasions;
- This ice machine is not intended for used at home

## INSTALLATION

#### **Location for Installation**

The machine should be installed in a proper location meeting the following conditions:

- Indoor, not more than 2,000 meters above sea level;
- Ambient temperature: 5-40°C;
- Power supply: the rated voltage indicated on the machine nameplate ±6%;
- Water source: potable water, with water pressure from 1.3 Bar to 5.5 Bar; water

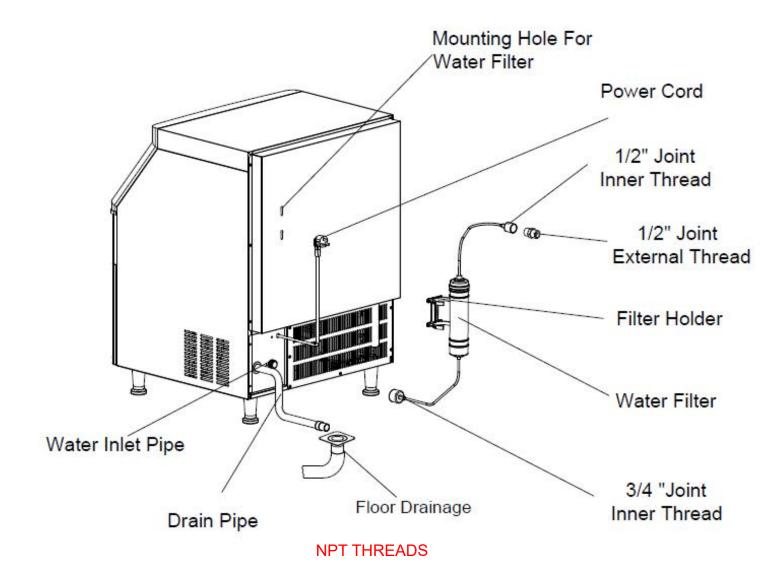
temperature: 5-35°C;

- The ice machine should be kept away from heat sources, strictly forbidden to use in extremely high or low temperature environments, and should avoid direct sunlight;
- There should be sufficient ventilation space around the ice machine and keep good ventilation;
- The ice machine must be placed on a floor sufficient to support its weight;

- Socket for the ice maker must be reliably grounded and with leakage protection;
- Proper floor drainage must be provided

near the installation location of the ice machine.

### **Schematic Diagram of Installation**



#### Steps of Installation

- 1. Check if the ice machine is in good condition and the accessories are complete; check the machine model and the machine nameplate.
- 2. Open the bin door and remove the packaging tape from the ice thickness sensor and the flap. They are used to avoid possible damage during transportation only.
- 3. Clean the ice bin and the food area inside with a sponge soaked in warm water and soda, and then wash and dry it with potable water.
- 4. Place the ice machine in the operation area; ensure that the machine is placed on a leveled floor, so as to ensure the water flows evenly on the evaporator.
- 5. The compressor chamber is located below the front of the ice bin, and the compressor and condenser are installed in it. It requires good ventilation. Therefore, the front and rear of the ice maker must have ventilation space of more than 20-30 cm.
- 6. The bottom of the ice machine is equipped with adjustable legs for level adjustment and floor cleaning.
- 7. Connect the machine's inlet water filter and water pipe referring to the schematic diagram of installation; the water filter may not be installed if the installation site is already equipped with a drinking water system.

Note: The filter flow direction should be correctly installed as per the direction

marker on the filter head cover or the filter body.

Note: This machine is equipped with an inlet water filter. The filter will KEEP impurities from the water used as the machine is running. Generally, it needs to be replaced every month to every 3 months.

- 8. Connect the machine to the water supply using the 3/4" inlet pipe supplied with the machine. It is recommended to install a water valve (not supplied with this machine) on the water supply line.
- 9. Connect the drain pipe to the drain connection. It is recommended that the drain pipe should have a difference of level more than 3cm per meter, and confirm that the drain pipe is not blocked. It is recommended that the drain pipe be connected to an open drainage port.
- 10. Any joint in the drain pipe must not be higher than the machine drainage port; any joint in the drain pipe cannot be higher than the previous joint.
- 11. Confirm the power requirements stated in the machine nameplate; ensure that the power supply meets the requirements.
- 12. A circuit breaker or switch with a leakage protector and reliable grounding is required.
- 13. Turn off the switch on the power line and connect the machine to the power source.

### **Startup & Operation**

- 1. Please check and confirm before starting up the machine:
- That the packaging tape inside the ice machine has been removed;
- The accessories or items in the ice bin have been taken out:
- The ice machine has been adjusted to a leveled state;
- The water pipe has been connected and the water valve is open;
- The plug has been connected to the power supply and the power switch is off.

- The temperature of ambient and water, and pressure of the water supply meet the above requirements.
- 2. Startup: turn on the power switch. The machine begins to make ice automatically after powering on.
- 3. For normal operation, please confirm:
- ✓ There is water in the water trough but no overflow:
- ✓ The pump is working properly and water is flowing evenly on the evaporator;
- ✓ The compressor is running normally, and the temperature of the evaporator and the water is gradually decreasing;

- ✓ The fan is running normally, and there is stable air flow in the inlet and outlet of the ice machine;
- √ The ice machine has no abnormal noise;
- ✓ The ice machine has no abnormal vibration;
- ✓ It takes about 10 to 20 minutes to make one batch of ice cubes, depending on the temperature of the ambient and water. The higher the temperature is, the longer the ice-making will take;
- ✓ Ice cubes can be properly defrosted from the machine.

# **OPERATION INSTRUCTION**

 Startup: The machine will start working after proper installation and turn on the power supply. Please confirm that the machine is operating normally for the first time.

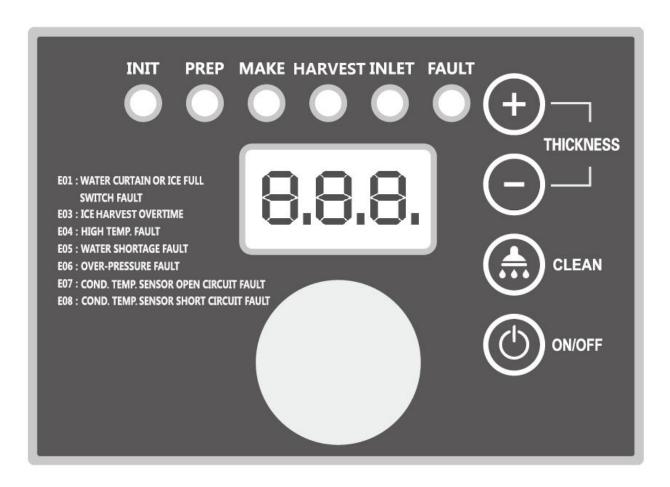
⚠ Note: In case of a thunderstorm or not in use for a long time, please disconnect power and water source!

- Self-check: The ice maker will do a self-check and pump out the remaining water with power on for the first time.
- Preparing: The inlet valve opens and the inlet water will flow in until it reaches the set level after the ice machine is energized; then the ice machine will do defrosting one time.
- **Ice making:** After pre-cooling for 30 seconds, the water pump starts, the water flows through the evaporator smoothly and evenly, the ice cubes are gradually formed in the ice cube tray.
- Ice Harvest: After the ice making process,

the water pump is turned off, the defrosting valve is turned on, and after the hot gas enters the evaporator for about 1-2 minutes, the ice cubes slide from the evaporator into the ice bin.

- Warning: Do not put your hand into the ice bin during the harvest process to prevent the ice from hitting your hand!
- Shutdown: The ice maker will stop working when you click the "on/off" button on the panel during running process.
- Bin full stop: In the running state, with the ice bin filled to a certain height, the ice sliding board cannot be rebounded or reset because of the block of the freshly produced ice cubes, the ice maker will stop in 30 seconds.
- Repeat ice-making: When the ice cubes on the ice sliding board are taken away, the ice maker will back to ice making process in a few seconds.

## INSTRUCTION OF CONTROL PANEL



- 1. LED Display:
- Self-check: Display "ini" code.
- Preparing: Counting seconds positively.
- Ice making: Counting seconds positively prior the water reaching 0 degree C.
   Counting seconds down to 0 s after.
- Ice Harvest: Counting seconds positively.
- Clean: Display "CLE" during cleaning and descaling; Display "STL" during sterilizing; Display "rin" during rinsing.
- 2. LED Lamps: Lights on during the related process.
- 3. Ice Cube Thickness Adjustment: During the ice making process, if you are not satisfied with the ice thickness, press the Ice cube "—" button for 3 seconds, then click the button "+" or "-" on the panel to adjust the thickness of ice cube.
- 4. Process this below operation after the

- water flows smoothly through the evaporator (During ice making period) if you want to adjust the ice thickness:
- Firstly press "-" and hold on for around 3 seconds in ice-making time until the panel displays a new number such as "0" or "-01" which means unlock successfully.
- 6. Then press"+" or "-" to adjust the ice thickness. And increasing or reducing one number means extending or shortening one minute on ice making time.

⚠ Note: By clicking the "+" or "-" button one time, the ice making time is extended or shortened by 1.5 minutes.

 Cleaning: During the normal operation, hold the cleaning button for 3 seconds to enter the cleaning process. During the entire cleaning process, cleaning agents

- and disinfectants need to be put into the water trough. When the clean process is finished, the ice maker will go to ice making process.
- 8. Switch: When the device is powered, click the "Switch" button to switch OFF/ON the device.
- Voice function (only for machines with voice function): The machine with voice announcement prompts will provide voice prompts for related operations.
- 10. Please open and close the ice bin door gently. Do not slam the door. After taken the ice cubes, please close the door.
- 11. If the ice maker is not in use for a long time, it should be energized and run for 2 to 4 hours every 2 months.

#### Other special protection - shutdown

If the ice machine has not detected ice

- cube falling off in three cycles, it will shut down for safety protection. The ice maker needs to be checked.
- The ice machine detects that the ambient temperature is too high and will stop for safety protection.
- If the water-cooled ice machine detects an abnormality in water supply, it will stop for safety protection.
- The fault code and its comments are displayed as follows:

Code	Comments	Machine action		
E01	Water Curtain or Ice Full Switch Fault	Sleeping mode and restart after the sliding board reset		
E03	Ice Harvest Overtime	Sleeping mode		
E04	High Temp. Fault	Sleeping mode		
E05	Water Shortage Fault	Sleeping mode		
E06	Over-Pressure Fault	Sleeping mode		
E07	Cond. Temp. Sensor Open Circuit Fault	Keeping working		
E08	Cond. Temp. Sensor Short Circuit Fault	Keeping working		

## Maintenance

⚠ Note: Maintenance must be done by a qualified professional personal.

**○** Warning: Before maintenance or clean, be sure to cut off the water source and power supply.

#### **Exterior cleaning**

- Frequently clean the environment around the ice machine to keep it clean. Do not block the vents.
- The outer enclosure should be cleaned with a mild detergent and then wiped clean. If necessary, use commercial stainless steel cleaners and polishes.

△Note: Stainless steel may rust without proper maintenance.

#### Inlet water filter

• The filter should be inspected regularly. It is recommended to replace filter every month to every 3 months.

#### Interior cleaning

• The inside of the ice ice bin can be washed directly with water pipes.

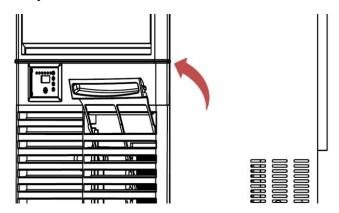
Note: Check and confirm the water pressure lower than the maximum allowed pressure. Do not flush the part above the water pump or the evaporator directly for water protection.

#### Condenser

\* For the air-cooled ice maker, the condenser

should be cleaned every three weeks. Use a soft brush or a vacuum cleaner with a brush to brush it up and down along the fin direction, to avoid damage to the fins and further affecting the cooling effect.

• The condenser filter should be cleaned every 2 weeks.



⚠ Note: Be careful when doing the condenser cleaning as the edges of the fins are sharp.

#### Water pipe

In order to ensure food safety, the water pipe of the ice machine should be cleaned regularly.

#### Wintering

• Turn off the water and power supply, drain the residual water from the water trough, inlet pipe and drain pipe.

⚠ The maintenance of the ice machine is not covered by the manufacturer's warranty!

#### **Clean Function**

⚠ Note: Please empty the bin of ice in advance.

⚠ Note: Please clean and sterilizing the bin and do complete rinsing.

Note: Please clean and sterilizing the ice sliding board, water distribution pipe, water supply pipe, then do complete rinsing.

- Turn on the ice maker; push "clean" button for 3 seconds, the ice maker will get into clean process. Wait until the water in process finished the led display flash "Clean" slowly; then drain the water from the water trough.
- Put in proper amount of clean solution manually followed by the clean and sterilizing process instruction. Push the "clean" button again, the ice maker will do auto clean for about 15 minutes. Please

do spray cleaning to the evaporator at the mean time to insure a complete clean. When finished, the led display flash "Clean" slowly again.

- Drain the water from the water trough.
- Put in proper amount of sterilizing solution manually followed by the clean and sterilizing process instruction. Push the "clean" button again, the ice maker will do auto sterilizing for about 15 minutes. Please do spray sterilizing to the evaporator at the mean time to insure a complete sterilizing. When finished, the ice maker will get into rinsing process; the process will take about 25 minutes.
- The ice maker will get back to do ice making as soon as the clean process end.
- Please throw away the next 5 batches ice in case of cleaner remained.

### **CUSTOMER SERVICE**

If the ice machine works abnormally, please confirm the below before making a service:

- 1. Check the water supply
- ✓ whether there is water in the water trough;
- ✓ whether the water pressure for the ice machine is 1.3 Bar to 5.5 Bar; the water temperature is 5-35 °C;
- ✓ whether the water valve is open;
- ✓ whether there is no water leakage;
- 2. Check the power
- ✓ whether the panel display does not display the OFF standby state;
- ✓ If the LED on the display panel is blank or

"OFF", check whether the plug and socket are normal, and whether the power supply switch is ON.

- 3. Check nameplate and series number
- Check the nameplate located on the side or back of the ice machine and record the model and series number of the ice machine.

Note: If the machine fails due to the user's faults, such as no supply of water, electricity or environmental factors, rather than the fault of the ice maker, the door-to-door service will be charged.

### **COMMON FAULTS AND TROUBLESHOOTING**

Code	Fault	Possible Cause	Inspection and Troubleshooting
E00	FAULT FREE	*	*
E01	ICE SKATING BOARD OR ICE FULL SWITCH FAULT	<ol> <li>Ice skating board deformation.</li> <li>The ice full switch is faulty or falls off.</li> <li>There are ice or foreign objects caught between the ice skating board and the evaporator (between the ice molds) when starting up.</li> <li>Wiring error or falling off.</li> <li>Ice skating board magnets fall off.</li> <li>The ice skating board is not returned.</li> </ol>	1. Replace the ice skating board or re-install the ice full switch. Judgment method: visual inspection.  2. Replace the ice full switch. Judgment method: open the ice skating board, connect the power, the fault code E01 displays, turn off the power, reset the ice skating board, connect the power again and E01 disappears. If it's not the case, the ice full switch is faulty.  3. Remove ice or foreign objects, judgment method: visual inspection.  4. Reset the ice skating board or reverse it.  5. Re-fix the magnet and replace the ice skating board.  6. Correct the wiring.  Restart the machine after the above operations

Code	Fault	Possible Cause	Inspection and Troubleshooting	
E02	ICE MAKING OVER TIME	<ol> <li>Water temperature sensor failure.</li> <li>PC board failure.</li> <li>Condensation temperature sensor failure.</li> <li>The inlet valve is not properly closed.</li> <li>Refrigeration system failure: the compressor breaks down</li> <li>Refrigeration system failure: the cooling system is blocked.</li> <li>Refrigeration system failure: refrigeration system leakage.</li> <li>Refrigeration system failure: Defrost valve closes improperly.</li> <li>Refrigeration system failure: the condenser and filter are blocked.</li> <li>Refrigeration system failure: high ambient temperature or poor ventilation.</li> </ol>	Replace the water temperature sensor, the condensing temperature sensor and the PC board in order, restart the ice machine and test whether the ice is normal.	
E03	ICE UNLOAD OVER TIME	<ol> <li>Ice full sensor failure.</li> <li>Insufficient water supply during ice making.</li> <li>Poor cooling effect (no ice, or ice plate is not formed, compressor failure).</li> <li>Wiring error.</li> <li>The pump is broken or blocked.</li> <li>The spray pipe is blocked.</li> <li>Refrigeration system failure: defrosting valve failure.</li> <li>The water level sensor is broken or blocked (sink water shortage).</li> <li>The ice thickness is improperly set, the ambient temperature is too low, or the ice is too thick.</li> <li>Drain valve failure. (water shortage in the sink, the ice in the evaporator is too thin or doesn't exist)</li> <li>The machine leaks water. (water shortage in the sink, the ice in the evaporator is too thin or doesn't exist)</li> </ol>	1. Replace the ice full switch. Judgment method: open the ice shield and start the ice machine. If E01 is not displayed, ice full sensor cannot be released, the fault occurs.  2. Check if the inlet battery valve is working properly, or the water pressure is normal . Then replace the ineffective device, adjust the water pressure or add booster pump: Judgment method: visual inspection  3. Check if the compressor works during the ice making process, or there is ice on the evaporator. If the compressor fails, replace the compressor.  4. Correct the wiring.  5. Clean the pump.  6. Clean or replace the spray pipe.  7. Replace the defrosting valve.  8. Clean or replace the water level sensor.  9. Adjust the ice thickness to the appropriate level.  10. Replace the drain valve.  11. Repair the leak.  Restart the machine after the above operations.	

E04	HIGH TEMP. FAULT	1. The fan does not turn. (air-cooled type) 2. Refrigeration system failure: no cooling water or little water flow. 3. Refrigeration system failure: the condenser and filter screen are blocked. The ventilation is not proper. Too close to the heat source. 4. Refrigeration system failure: condensing temperature sensor failure. 5. Refrigeration system failure: improper setting of condensing pressure regulating valve. 6. Refrigeration system failure: Refrigeration system failure: Refrigeration system failure: the cooling water temperature is too high.	<ol> <li>Check whether the fault comes from fan or PC board. Check if there is voltage output on the fan terminal of the PC board with a multimeter. If not, the fault belongs to the PC board.</li> <li>Visually check if the cooling water is normal.</li> <li>Restart the ice machine after the above operations.</li> <li>Replace the condenser temperature sensor.</li> <li>Adjust the condensing pressure regulating valve.</li> <li>Replace the capillary.</li> <li>Replace the cooling water source with low water temperature.</li> </ol>
E05	WATER SHORTAGE FAULT	1. Inlet valve failure, or PC board failure 2. Insufficient water pressure 3. Drain valve failure (normally open, all-in- one machine does not have the problem) 4. There is a leak in the sink 5. The water level sensor is faulty or blocked. The water tank without water 6. Wiring error.	1. Check if there is voltage output at the output terminal of the inlet valve with a multimeter. If there is output without water, the inlet valve is faulty. If the output terminal has no output, the PC board is faulty.  2. Check the water inlet pressure, judgement method: visual, solution: adjust the water pressure, or add a booster pump  3. Check the drain valve and visually check if the drain valve is draining regularly.  4. Visually inspect the sink for leaks.  5. Clean up and replace the water level sensor.  6. Correct the wiring.  Restart the machine after above operations.

E06	OVER-PRES SURE FAULT	1. Electrical failure: the fan does not turn (air-cooled model). 2. Electrical failure: no cooling water or little water flow. 3. Electrical failure: wiring error. 4. Refrigeration system failure: the condenser is blocked or the ventilation is not smooth, or too close to the heat source. 5. Refrigeration system failure: condensation sensor failure. 6. Refrigeration system failure: improper setting of condensing pressure regulating valve. 7. Refrigeration system failure: Refrigeration system pipe is blocked. 8. Refrigeration system failure: the cooling water temperature is too high. 9. Refrigeration system failure: too much refrigerant.	1.Check whether the fault comes from fan or PC board. Check whether there is voltage output on the fan terminal of the PC board with a multimeter. If there is no output, the PC board is faulty. If there is voltage output but fan does not turn, the fan is faulty. Replace the failed device to solve the problem  2. Visually check if the cooling water flow is normal.  3. Correct the wiring.  4. Clean the condenser and filter screen. Improve the ventilation conditions. Keep away from the heat source.  5. Replace the condensing temperature sensor.  6. Adjust the condensing pressure regulating valve.  7. Replace the capillary.  8. Change the cooling water temperature and replace the cooling water source.  9. Readjust the amount of refrigerant. Restart the machine after the above operations.
E07	CONDENSE R SENSOR OPEN CIRCUIT FAULT	<ol> <li>Condensing temperature sensor failure.</li> <li>The wiring is loose or broken.</li> <li>Wiring error.</li> </ol>	<ol> <li>Replace the condensing temperature sensor.</li> <li>Replace the condensing temperature sensor.</li> <li>Correct the wiring.</li> </ol>
E08	CONDENSE R SENSOR SHORT CIRCUIT FAULT	<ol> <li>Condensing temperature sensor failure.</li> <li>Wiring error.</li> </ol>	Replace the water temperature sensor.     Correct the wiring.
E09	EVAPORATO R SENSOR OPEN CIRCUIT FAULT	<ol> <li>The Water temperature sensor failure.</li> <li>The wiring is loose or broken</li> <li>Wiring error.</li> </ol>	Replace the water temperature sensor.     Replace the water temperature sensor.     Correct the wiring.
E10	EVAPORATO R SENSOR SHORT CIRCUIT FAULT	<ol> <li>The Water temperature sensor failure.</li> <li>Wiring error.</li> </ol>	Replace the water temperature sensor     Correct the wiring

E11	POOR REFRIGERA TION EFFECT	<ol> <li>Inlet valve failure</li> <li>Refrigeration system failure: the compressor breaks down.</li> <li>Refrigeration system failure: the cooling system is blocked.</li> <li>Refrigeration system failure: refrigeration system leakage.</li> <li>Refrigeration system failure: defrost valve is not closed properly</li> <li>Refrigeration system failure: the condenser and filter screen are blocked.</li> </ol>	<ol> <li>Replace the inlet valve.</li> <li>Replace the compressor.</li> <li>Replace the capillary.</li> <li>Look for leaks, refill the refrigerant after repair.</li> <li>Replace the defrost valve.</li> <li>Clean the condenser and filter.</li> </ol>
E13	WATER LEVEL CONTROL FAULT	Water lever sensor failure Drain valve failure Water pump failure Draining system jam	Check the water level sensor stuck or not then set it in correct position or replace it.  Check the drain valve and clean or replace it.  Check the the cable of the pump connected to the PC board well or not,or replace water pump.  Clean or re-pipe the draining system

# WARRANTY

The following circumstances are not covered by the warranty:

- Normal cleaning or maintenance;
- Unauthorized modification of the ice machine or use of non-native parts;
- Damage caused by improper power supply, water supply and drainage;
- Damage caused by installing, cleaning or

maintaining of the ice machine not in accordance with the instructions of this manual.

Artificial damage

Note: Warranty service should be provided by an agent or repair organization approved by the manufacture.

Note: this Manual is subject to any technical change without further notice. Please refer to the nameplate on the product for exact information.



# **THANK YOU**

FOR YOUR PURCHASE

#### **CONTACT US**

EMAIL: <a href="mailto:service@cotlin.top">service@cotlin.top</a>

