

TIPS:

Your suggestions and comments for Costway are really important to us! We sincerely solicit you to go back to our shop and leave a good rating in just a simple click. It would be quite encouraging if you could kindly do so like below:

★★★★★ Great products so far
February 24, 2018
Great product so far. Fast delivery, easy setup, and working without any issues.

With your inspiring rating, Costway will be more consistent to offer you EASY SHOPPING EXPERIENCE, GOOD PRODUCTS and EFFICIENT SERVICE!

US office:Fontana
UK office:Ipswich

USER'S MANUAL

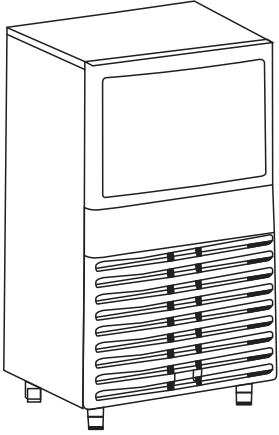
Ice Maker

EP23464

Orders to record

- 1. Ice machine installation
- 2. Install water connection
- 3. The whole machine installation
- 4. Fission machine installation
- 5. The power installation
- 6. Ice machine working process
- 7. The ice machine maintenance
- 8. Product warranty
- 9. Failure analysis and processing method
- 10. Electrical wiring diagram
- 11.Accessory list

1. Ice machine installation



- 1. The ice making machine in the process of transport and handling it is forbidden to dump, Angle does not allow greater than 45 degrees.
- 2. The selected environmental conditions can conform to the normal work of the ice machine, the installation surface must be smooth solid, surrounded by empty.
- 3. Put the ice maker in the installation and keep it in vertical steady state.
- 4. The ice maker is not allowed to install in the open air environment, are not allowed to install in the kitchen and high temperature equipment (oven, electric furnace, etc.).
- 5. Ice machine normal working environment temperature 41°F~100.4°F, 30-80% humidity, beyond the normal working environment will seriously affect the ice machine performance, may also damage the ice machine.
- 6. Around the ice machine must be not less than 30 cm of space, so that the ventilation and heat dissipation.
- 7. The ice maker should have drainage sewer installation.



The machine in the process of logistics, there may be inappropriate to place or move may cause damage to the machine, so it is strongly recommended that users after receivingShould carefully check and correct display stand for a day after installed electricity use again!

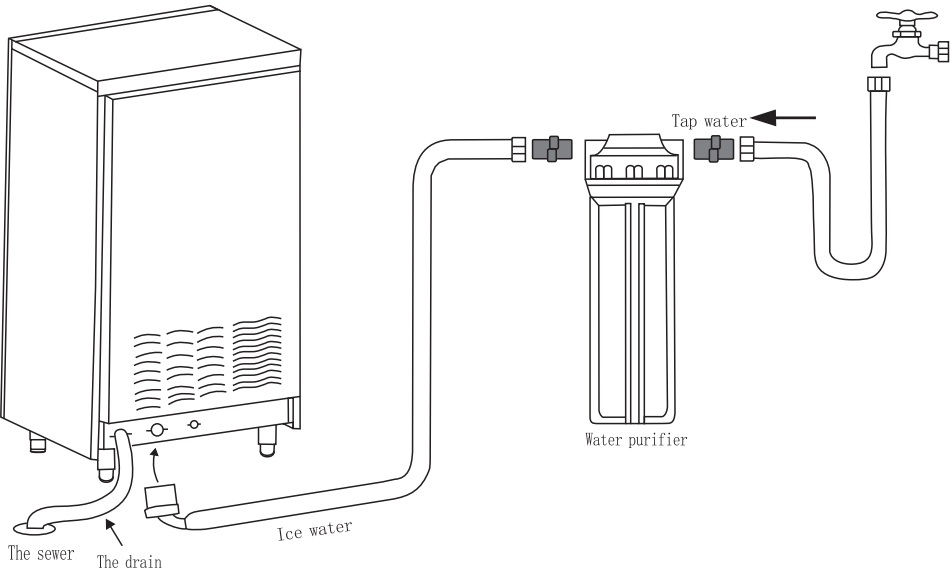
2. Install water connection

- 1. Ice water falsely must sign relevant standard of national food safety and hygiene.
- 2. The water pressure must conform to the municipal water supply pressure.
- 3. The water hose connection ice machine at both ends are respectively internal thread 3/4 "(6 points)

and 1/2" (4) joint, the 3/4 "(6 points) connector to connect to the into ShuiGe water interface, 1/2" (4) joint to the water outlet connector.

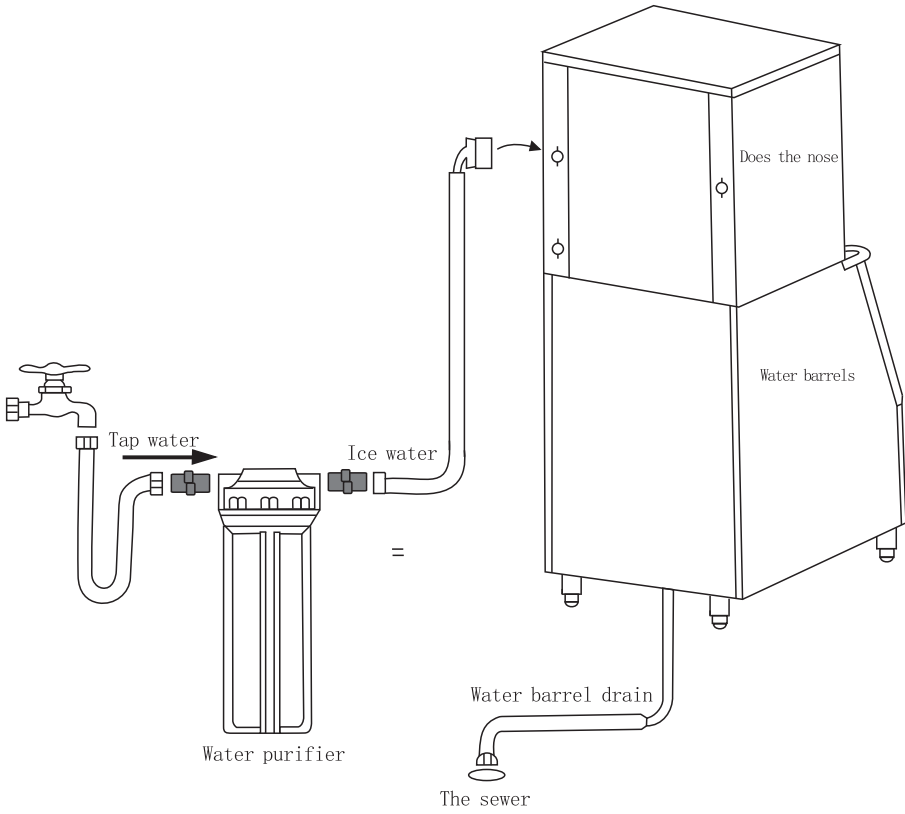
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3. The whole machine installation



4. Fission machine installation

1.Fission machine with air cooling and water cooling machine, fission machine is made up of water barrels and ice making machine set in the first two parts, the installation must first put the refrigerator storage smoothly when installed vertically, then head of unit together above the water barrel, left, right, after the three level.



5. The power installation

- 1. Ice machine electrical wiring installation should be carried out by relevant professionals.
- 2. Ice machine working voltage, frequency must be in conformity with the requirements of the parameters on the nameplate.
- 3. Must be equipped with reliable grounding comply with relevant electrical safety line.
- 4. Voltage fluctuation range does not allow more than the rated voltage of + - 10%.



Electrical equipment for ice making machine belongs to class I, can command the wiring must be installed to meet the requirements, to prevent electric shock danger !

6. Ice machine working process

- 1. Ice machine after installation of water supply, power supply, should check all the installation is in accordance with the relevant requirements;
- 2. Open the water supply, power supply, ice making machine in working status, sink to add water, the water level after reaching set requirements, the refrigeration system for pressure balance, then the compressor starts, square began to refrigeration;
- 3. The pump work, the inside of the tank water circulation through the ice box, slowly lower water temperature, until it freezes inside the box;
- 4. When the ice after reaching control program to set the time, into the state of ice, water pump stop working heat, electromagnetic valve, open the square space heating, ice fall off;
- 5. Ice skating board under the fall off when they opened the box, ice off the reset again, skating board installation of sensors, sensor to take off the ice, the machine to the next ice gu ring.
- 6. Such as ice fall off when pressure skate board make its position, the machine into the ice state, remove reset delay 3 minutes for the first time.

7. Maintenance

- 1. The ice machine should be regular maintenance. In order to maintain the best working state of the machine. To save energy;
- 2. Around the ice machine are not allowed to pile up sundry, keep the environment clean, do not allow the block before and after the window, to ensure that the ventilation and heat dissipation;
- 3. Ice machine shell application neutral cleaning agent cleaning. Available soft towel to wipe clean;
- 4. The ice maker waterway system working long hours may be different degree of deposit scale (related to water quality of different places), must be used for scale removal jing into clean;
- 5. Do not allow the direct impact of the price of water washing, in case of electrical lines into the water leakage occurred;
- 6. Check the water purifier of filtered water; The filter should be replaced every three months;
- 7. The air-filled type ice machine its cooling condenser shall be once every two months to clean, must cut off power supply when cleaning, open before the ventilation window, with a small hair brush or a vacuum cleaner can clean up and down the heat dissipation fin direction of the surface dust, clean, with blower to clean when cannot damage the twisted slices, such as ice machine damage not regular cleaning the dust does not belong to the warranty scope;
- 8. Ice machine when not in use for a long time. Should shut off the power and water supply, pull out the plug will sink sink in water, the plug back in place again.

8. Product warranty

- 1. The ice maker machine warranty for one year (please refer the invoice date), more than warranty will take into consideration the relevant fee;
- 2. The ice machine maintenance, artificial damage, do not belong to the warranty scope;
- 3. The ice machine, such as failure, please contact the dealer or manufacturer;

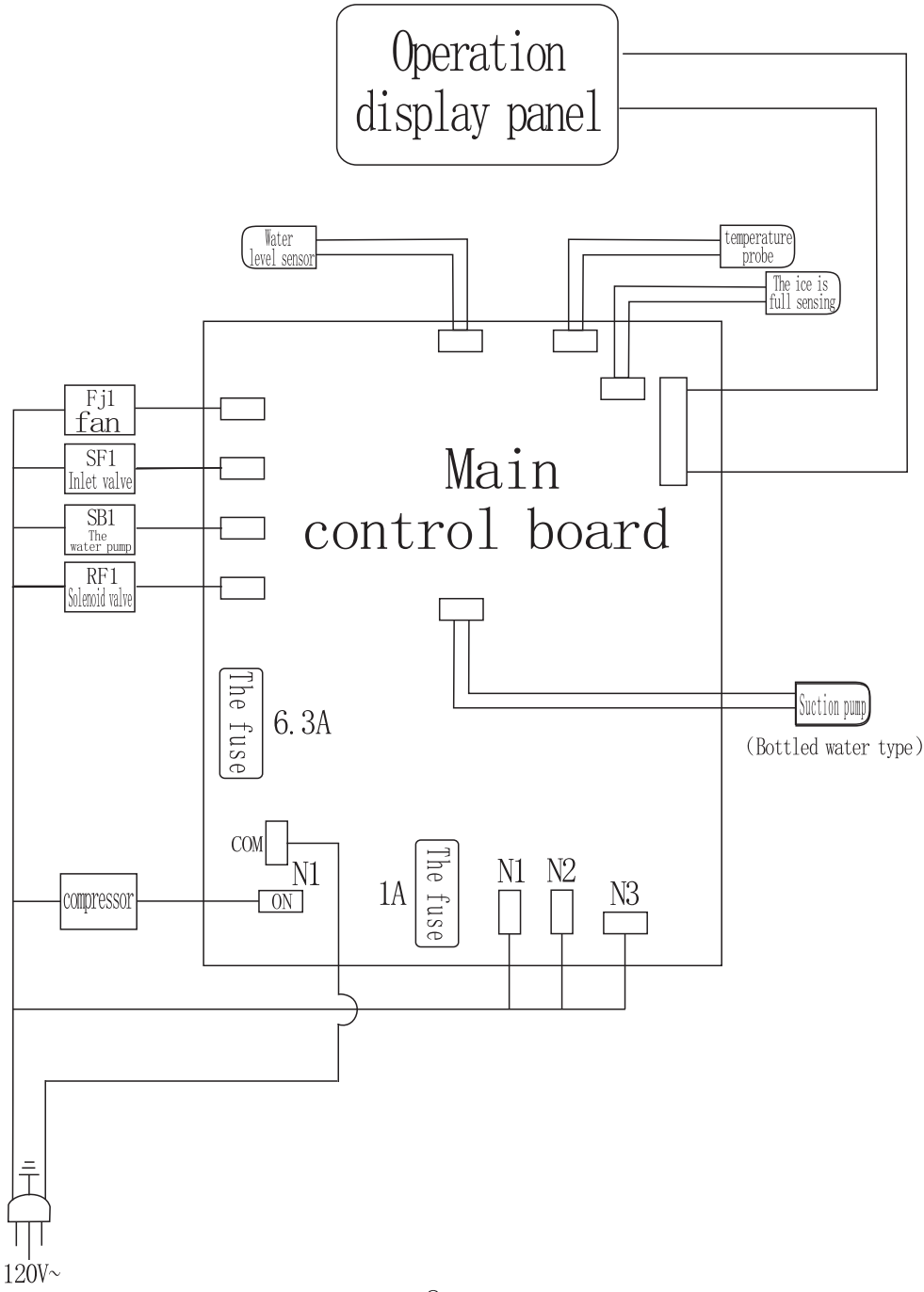


Ice machine maintenance should be consulting the manufacturer itself by the user, maintenance does not belong to the warranty scope!

9. Failure analysis and solution

The fault	Failure analysis	Processing method
Don't start	No power supply or poor contact	Check the power supply
	No water or water tank water	Check the water, water circuit
	Full or ice skate board sensor is bad	Check the replacement sensors
	Circuit board burn fuse	Check for replacing the fuse
	Cooling fan is bad or dirty condenser wall	Check the fan, dust sweep condenser fin
No refrigeration	Without electricity or poor contact	Check the power supply
	Or damage to the compressor doesn't work	Check the change of compressor
	Refrigerant leakage	Check the cooling pipe, leakproof, additive
	Electromagnetic valve closing is lax	Check the change of electromagnetic valve
	The water temperature is high or inlet valve closing is lax	Check the change of inlet valve
Not to take off the ice	Solenoid valve to open it	Check the change of electromagnetic valve
	Ice lattice deformation or damage	Check the change of the ice
	Sediment incrustation on ice box	Check remove scale

10. Electrical wiring diagram



11.Accessory List

- 1.A set of water purifier
- 2.Two water drain pipes
- 3.A Ice shovel
- 4.An instruction manual

Directions for use

- 1. Around the ice machine shall be not less than 30 cm space for ventilation cooling, each user to open two months ventilation shutters clean the dust on the surface of the condenser fin (cleaning should be cut off power supply when);
- 2. POW-power BML-The ice is ful ZBL-ice TBL-Take off icel SWL-Add waterERL -fault- SMG1-Ice or fault code display time
- 3. MODE-Work mode or incremental key: transformation work status, or overtimeSET-Set or decrement keys: ice making time Settings or reduction NO/OFF(S/E)-Switch machine or set out key: open/close or quit
- 4. E01-Or ice skating board switch failure E02-Timeout ice failureE03-Timeout to take off the ice failure E04-High temperature failureE05-Water shortage fault E07/E08-Temperature sensor failure
- 5. Don't need to set the new equipment, ice standard thickness, code-named "00"; Connect well water power will automatically work, ice will automatically stop, don 't need to close the water and power supply;