



Upgrade · The Home Creator Way

Water Dispenser With Ice Maker

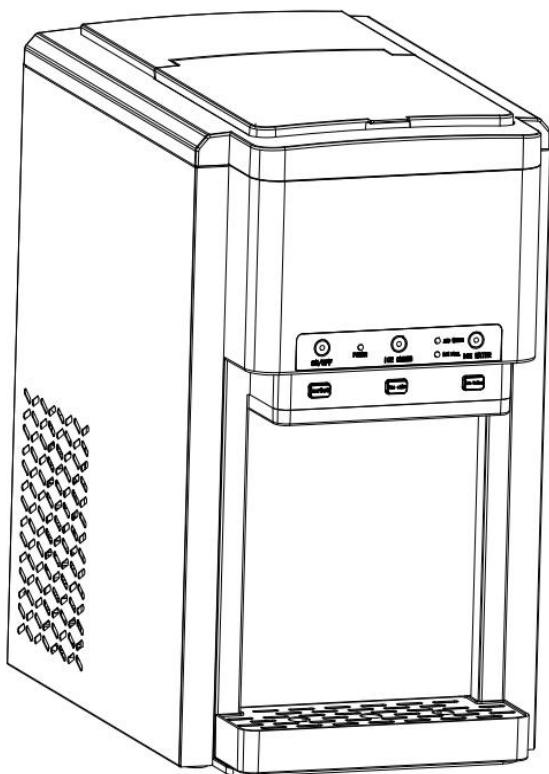
Model:BS-101

VEVOR Support Center



BS-101

MODEL:BS-101



This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

Safety Precautions&Warnings



Please read the following instructions carefully before using this ice maker and keep this user manual for future reference. Safety precautions must be followed in order to prevent any hazards. Failure to obey the safety precautions may result in bodily harm.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance, cleaning and user maintenance shall not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- Warning: Connect to potable water supply only.
- Warning: The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.
- Warning:Warning: Connect to potable water supply only.
(water inlet/water pressure 0~ 0.8mpa)
- Warning: fill with potable water only.
- Please according to local regulations regarding disposal of the appliance for its flammable refrigerant and flammable blowing gas.
- Warning: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Warning: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Warning: Do not damage the refrigerant circuit.
- Warning: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance
- **WARNING:** Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.
- **WARNING:** During the process of breaking ice, it is necessary to cover the ice box lid, otherwise ice cubes may splash out and cause harm to the machine or human body.
- **WARNING:** Always disconnect the appliance from the supply if it is left unattended and before assembling, disassembling or cleaning.



A3 Warning: Risk of fire / flammable materials, taking care to avoid causing a fire by igniting flammable material.



WARNING Warning-To reduce the risk of injury, user must read instructions manual carefully.



WARNING This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.



WARNING This appliance shall not be used by children. Keep the appliance and its cord out of reach of children.



WARNING Children shall not play with the appliance.



WARNING This appliance is intended to be used in household.



WARNING Please properly keep product. Check whether the product is abnormal before use. If it is abnormal, please stop using it.



WARNING Please use the product according to the intended use, warn of potential injury from misuse.



WARNING Switch off the appliance and disconnect from supply before changing accessories or approaching parts that move in use.



WARNING always disconnect the appliance from the supply if it is left unattended and before assembling, disassembling or cleaning



WARNING WARNING: Only use the supply unit provided with this appliance.



WARNING If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.



WARNING This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.

WARNING:Do not damage the refrigerant circuit.

WARNING:Keep ventilation openings,in the appliance enclosure or in the built-instructure, clear of obstruction.

WARNING To avoid a hazard due to instability of the appliance, it must be fixed inaccordance with the instructions.



Actions or operations that must be prohibited



WARNING If the operation is wrong, the user may be injured

Important safety tips

When using electrical appliances, basic safety precautions should always be followed, including the following:

1. Read all instructions.
2. To protect against the risk of electrical shock, do not put the unit in water or other liquid.
3. Close supervision is necessary when any appliance is used by or near children. This machine must not be operated by anyone under the age of 18 years.
4. Unit must be operated in a flat, level position.
5. This machine must be connected to a grounded outlet.
6. Unplug from the outlet when not in use, before putting on or taking off parts, and before cleaning.
7. Avoid contacting moving parts. Never place fingers or other utensils into feed or discharge areas.
8. Do not operate any appliance with a damaged cord or plug, after the appliance malfunctions, or if it is dropped or damaged in any manner. Return the appliance to the vendor for examination, repair, or electrical/mechanical adjustment.
9. The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock, or injury.
10. **Household use only: Do Not Use Outdoors.**
11. Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
12. Visually inspect the ice hopper for presence of foreign objects before using, while the machine is unplugged and the power switch is OFF.
13. Do not place on or near a hot gas or electric burner, or in a heated oven.
14. Do not clean the unit with steel wool.
15. Do not spray the controls or outside of the unit with liquids or cleaning agents.

16. To disconnect, turn the power switch to OFF, then remove the plug from the wall outlet.
17. Do not use the appliance for anything other than its intended use.
18. Do not use appliance for other than intended use.

SAVE THESE INSTRUCTIONS

LET'S GET READY TO CRUSH SOME ICE!

- This machine is intended for crushing ice in a household setting. Before using, it must be cleaned and dried thoroughly. Clean all surfaces with soap and water before use.
- The ice crushing machine is designed to crush ice cubes (maximum 2 inches in diameter) for beverages and snow cone treats. Larger pieces must be broken up before use.

This appliance is used for household and similar purposes, such as:

- Kitchen areas in shops, offices, or other workplaces;
- Customers from farms, hotels, motels, and living environments;
- Family hotel environment;
- Catering and similar non retail applications.

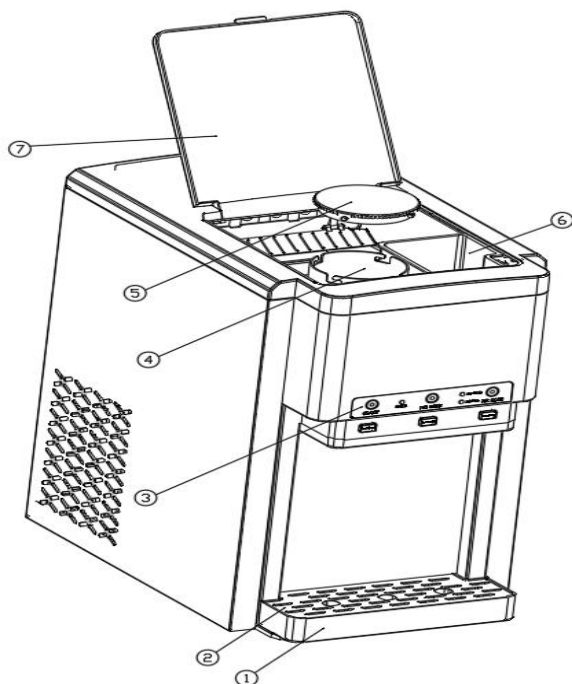
Machine introduction

1. Utilizes a microcomputer control chip and high-efficiency heat exchangers for stable, reliable performance and significant energy savings, producing dense ice cubes that are slow to melt and easy to use and clean.
2. With this unit, you can enjoy the bullet ice cubes, crushed ice, and drink cold water anytime. With easy operation, you will enjoy its convenience and comfort.
3. Only fill the appliance with water that is safe to drink.
4. Connect to potable water supply only. (water inlet/water pressure 0~0.8mpa)
5. During the process of breaking ice, it is necessary to cover the ice box lid, otherwise ice cubes may splash out and cause harm to the machine or human body.

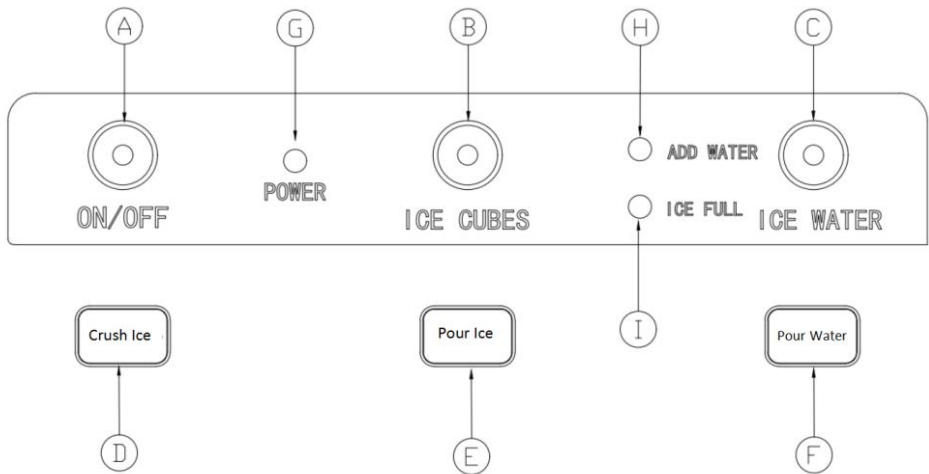
Notice to users

- 1.It must be reliably grounded during installation.
- 2.For your safety, the ice-crushing function can not be activated without the lid being in place.
- 3.When stopping use for a long time, please unplug the power plug and clean and dry the inner tank and water tank.
- 4.Please clean the inner tank and water tank regularly (depending on the cleanliness of the tank). It is recommended to clean it once a week.
- 5.The operating voltage range of this machine is 110- 120V~60Hz.
- 6.If the power cord and conductors of this machine are damaged, they must be replaced by full-time personnel from the manufacturer.
- 7.Visually inspect the ice hopper for the presence of foreign objects before using and while the machine is unplugged and the power switch is off.

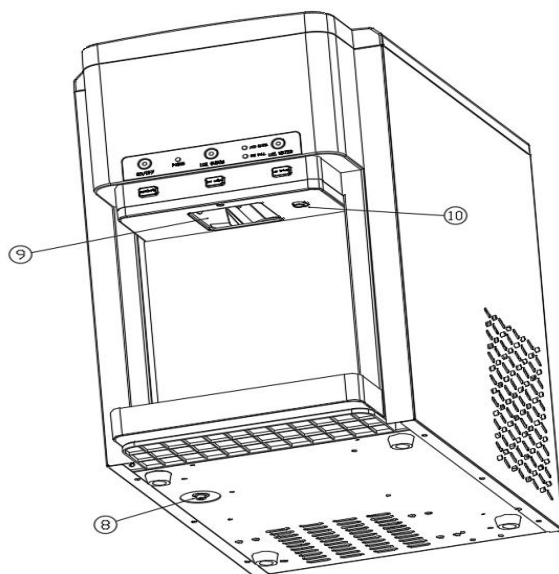
Parts list



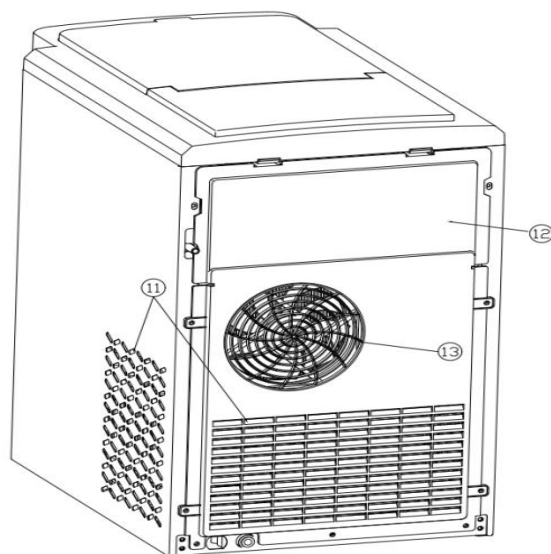
1. Water box;
2. Water box cover;



3. Push button control operation panel;
 - A.ON/OFF switch button(Function Start/Stop button)
 - B.ICE CUBES: Make ice press button
 - C.ICE WATER: Make cold ice water press button
 - D.Crush ice press button
 - E.Pour ice: Ice outlet press button(Dispense ice)
 - F.Pour water: water outlet press button(Dispense ice water)
 - G.Power button(If press the ON/OFF button, the power lights green)
 - H.Add water indicator
 - I.Ice full indicator
4. Crushed ice box: Before crush ice, this box should be filled with ice;
5. Crushed ice box cover: Need to close the cover after ice filled.
6. Manual water adding box: If there is no external water source, you can manually pour water into the water adding box until the water level does not drop;
7. Flip cover: The ice crushing function cannot be used until the top flip cover is closed.



8. Lower water tank drain plug: When cleaning the machine's storage refrigerator and cold water tank, pull out the drain plug at the bottom of the machine, drain the water, and reset the drain plug after draining;
9. Ice outlet/crushed ice outlet;
10. Ice water outlet;

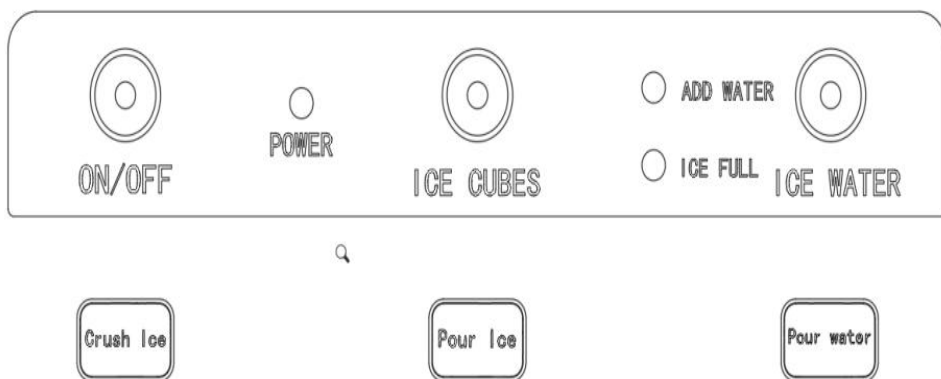


11. Air inlet: The distance between the air inlet and the obstruction is greater than 10CM;

12. Rear panel;

13. Air outlet: The distance between the air outlet and the obstruction is greater than 15CM to ensure smooth ventilation;

Control panel description



Standby mode: After the machine is plugged in, it enters standby mode -

the light  **POWER** flashes.

1. Short  button, power on,  **POWER** light always on; At this time  **ADD WATER**, it is constantly on, and the inlet valve opens to start filling the water until the light  **ADD WATER** goes out, indicating that the water is full.

Press  and hold for 2 seconds to enter standby mode.

3. Ice making model: After turning on, press  **ICE CUBES** (there will be a beep) to enter the ice making mode. If there is no one to stop, the ice making program will continue until the ice is full and the ice making process is

completed; If manually pressed to stop, the program will end after deicing.



4. Ice making water model: After turning on, press ICE WATER (there will be a beep) to enter the ice making water mode; After the ice is removed, this program ends. If manually pressed to stop, the program will end after deicing.

5. Both ice making model and ice making water model are turned on simultaneously: ice making water is given priority. At this time, the ice



making water light ICE WATER remains on and ICE CUBES flashes. After the ice making water is completed and deicing is completed, this program ends.



The ice making water light ICE WATER goes out and enters ice making model.



At this time, the light ICE CUBES remains on until the ice is full and ice making is complete. If the ice making water function is turned on during the ice

making process, and the ice making water light ICE WATER flashes, the ice making water function will automatically enter after the deicing is completed. At this time, the ice making water light will flash. After the deicing is completed, the program will automatically enter the ice making



program. The ice making water light ICE WATER will go out, and the ice



making water light ICE WATER will remain on until the ice is full and the ice making process is completed. If the ice making function is turned on during



the ice making process, and the ice making light ICE CUBES flashes, the ice making water will enter the ice making mode after deicing, and the ice



making water light ICE WATER will go out. At this time, the ice making light





ICE CUBES will remain on until the ice is full and the ice making process is completed.

6. When manually pressing the stop function during ice making and ice water making, the program will enter deicing mode and end after deicing.

7. Ice Full Model: When the ice is full, the light  **ICE FULL** will remain on when entering the ice full mode.

8. Ice crushing function: Take out an appropriate amount of ice and pour it into the ice crushing box, cover it with the lid, and press the

Crush Ice button to start crushing the ice. After 1 minute, it will automatically stop.

9. Ice discharge function: Cover the upper cover and press the

Pour Ice button to start ice discharge for 20 seconds before automatically stopping.

10. Ice water discharge function: Press the **Pour Water** button to start ice water discharge, and it will automatically stop after 20 seconds.

Note: The ice crushing and ice discharging functions must be covered before they can be used!

Before Use

1. Remove all internal and external packaging, to see if any hose and faucet adaptor are missing or not. If any accessories are missing, please contact the customer service department.

2. The power socket of the machine must be reliably grounded and powered by a separate plug. Power supply: 110V-120V~ 60Hz.

3. Place the machine in a well-ventilated place with relatively low ambient temperature, and place it horizontally. The distance between the air outlet

and the obstruction is required to be more than 15cm, and the distance between the two sides and the obstruction is not less than 10cm.

4.If the machine has been turned upside down during transportation and handling, it is recommended to let the machine stand for more than 2 hour before turning it on.



When adding water to refill the machine, please add drinkable water, preferably barreled or bottled pure water. The quality of the water directly affects the transparency of the ice cubes and the service life of the machine.

Before using the machine, it is highly recommended that you thoroughly clean the entire machine. Please follow the cleaning instructions to clean the machine.

Cleaning and Maintenance

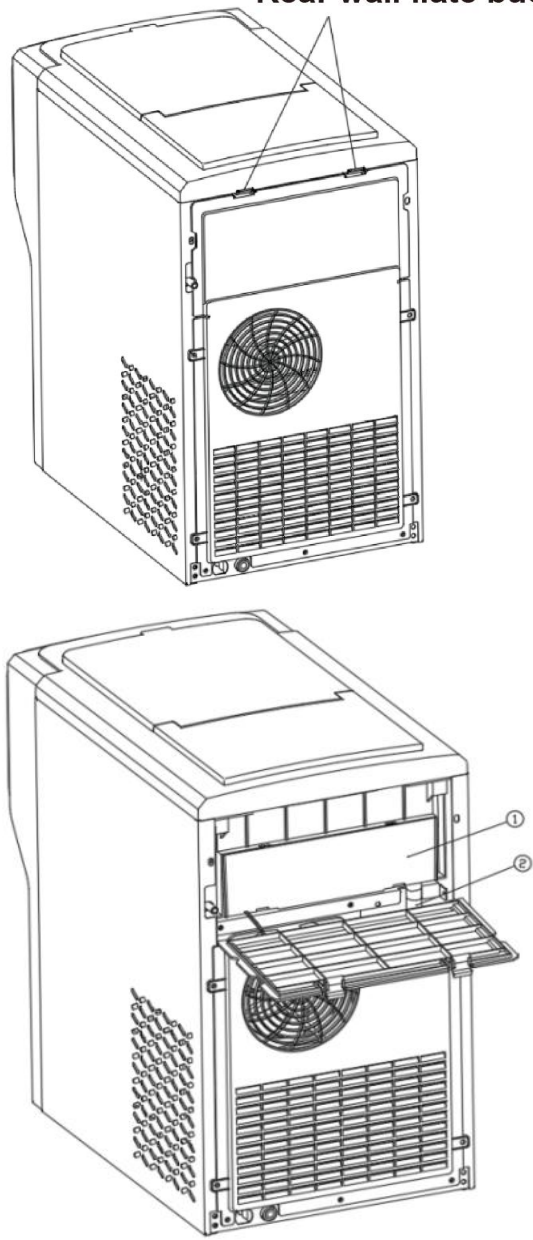
- 1.Unpack the machine.
- 2.Use neutral detergent, warm water and a soft cloth to scrub and clean the water tank, crushed ice box, crushed ice box cover, silicone tube.
- 3.Cleaning of the machine casing can be carried out with the power turned off. It is best to wipe it with a dry cloth.
- 4.You can also add water to make ice for 1-2 cycles, then throw away all the ice cubes and water.
- 5.After cleaning, the drain plug at the bottom of machine should be reset after draining.

When the machine is not used for a long time, drain the water in the water tank.

When the machine has been used for a period of time, please clean the internal of machine according to the instructions below.

Open the rear panel operation:

Rear wall liate buckle



Steps:

A. Unplug the power plug, place the machine steadily, press the two "rear wall panel buckles" on the back of the machine, and open the rear panel downwards.

B. Pull out the ② "silicone sewer pipe" first. Pull out the ① "ice and water box".

C. Use cleaning tools to clean the ice making water box and silicone tube.

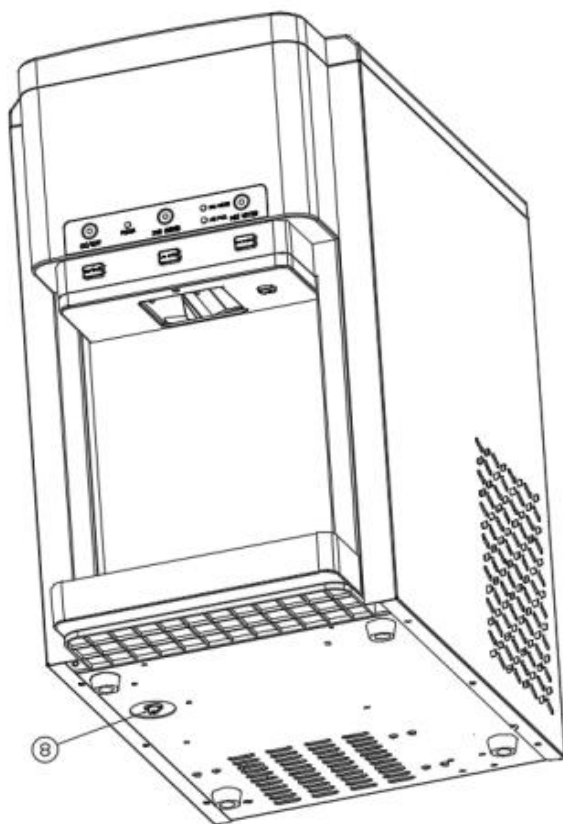
Note: After cleaning, all parts must be returned to their original positions.

Machine drainage operation

There is a drain plug, ⑧ at the bottom of the machine.

Place the machine steadily and pull out the drain plug.

Drain the water from the machine immediately.



Operate the machine

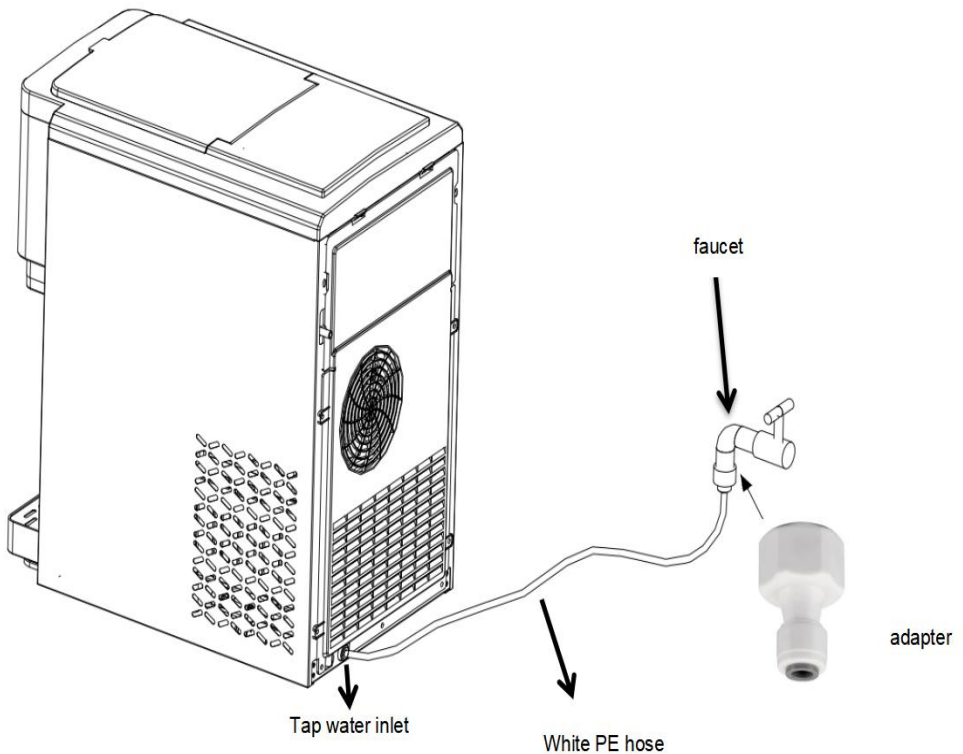
(1) Add water into the machine:

① Automatically add water(External water source)

Step 1, Connect the one side(20mm) of adapter with faucet

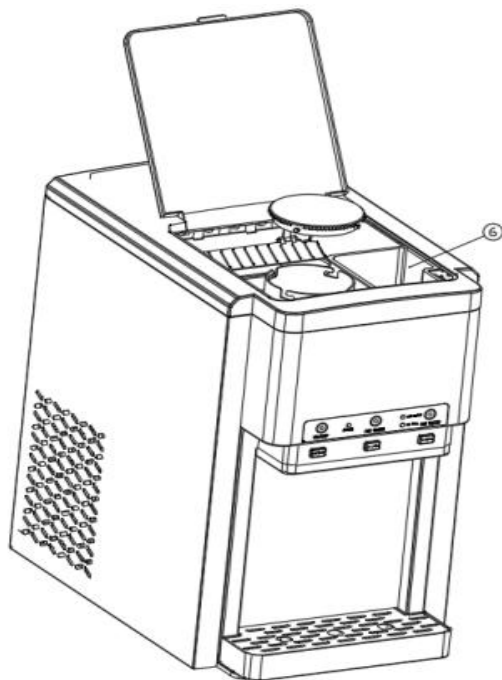
Step 2, Connect the one side of white PE hose with another side(Diameter 6.5mm) of adapter

Step 3, Connect the another side of white PE hose with "tap water inlet"



② Manually add water

Open the top flip cover of machine and pour potable water into ⑥ "manual water adding box" until the water level does not drop.



Attention: Drinking water with high acidity and alkalinity will corrode the frozen column

(2) Make Ice:

1. Plug in and lightly press the "ON/OFF" switch button on the operation panel. The machine will start to detect the water level and request to be filled with water. Touch the "ICE CUBES" button to produce ice. While ice making, the "ICE CUBES" keeps lighting on. One cycle ice making lasts about 9 minutes and can produce 12pcs bullet shaped ice. The ice making time will be different depending on the ambient temperature. The higher the temperature, the longer the ice making time. While ice-making, the "Make ice" icon light keeps always on.

2. If touch "ICE WATER" button firstly and then touch "ICE CUBES", "ICE CUBES" icon light keeps blinking. It indicates "Make ice" function will be carry out after "Make ice water" function is over. "Make ice" is waiting to

start.

3.If "ICE FULL" icon light keeps always on, the machine stops ice making. But it's continue to produce ice after removing the ice cubes from ice bin.

4.If "ADD WATER" icon light keeps always on, the machine is short of water and need to be replenished water. The machine will automatically start working once it refill the water enough.

5.In the process of ice making, touch "ICE CUBES " button to off ice-making.

(3) Make cold ice water

1.Plug in and lightly press the "ON/OFF" switch button on the operation panel. Then the machine starts to detect the water level and request to be filled with water. Touch "ICE WATER" button, the machine detects the temperature of water, when the temperature is reach the setting temperature to start,the "ICE WATER" keeps lighting on and the machine starts ice-water-making otherwise "ICE WATER" keeps blinking and waiting to start. In process the ice-water-making, the temperature of water reach the setting temperature to off ice water making, the"ICE WATER" icon keeps blinking.

2.If touch the "ICE CUBES " button firstly and then touch"ICE WATER" button, "ICE WATER" icon keeps blinking. It indicates "Make ice water" function will be proceed after "Make ice" function is over. "Make ice water" is waiting to start.

3.In the process of cold ice-water-making, touch "ICE WATER" button to off ice-water-making.

(4) Crush Ice

1.Open the flip cover and take off the crushed ice box cover. Manually pour the ice cubes into the "crushed ice box", close the "crushed ice box cover" and flip cover tightly, then touch "Crush Ice" button to crush ices. The smoothies auto dispense and out from the "crushed ice outlet".

2.In the process of crushing ice, press the "Crush Ice" button off the ice crushing.

(5) Dispense Ice cube, Ice Water

1.Slightly press the "Pour Ice" button, the impeller in the ice storage bin begins to rotate, and the bullet ice cubes begin to fall out from the "Pour Ice" position. Press the "Pour Ice" button again, the impeller stops rotating and the ice dispensing process ends. To complete an ideal ice dispensing process, you must ensure that there are enough ice cubes in the ice storage bin and a cup is ready for ice cubes filled in.

2.Slightly press "Pour Water " button, water will flow out from the "Pour Water" position. Press the "Pour Water" button again to stop the ice water outlet.

Note: To press the "Pour Water" button without operation of "ICE CUBES " or "ICE WATER" before, the water come out is not iced water.

The "Pour Water" function is auto shut off if operation time exceeds 10 seconds.

Important precautions when using the ice machine:

A.Check the cleanliness of the water storage tank, ice storage bin. Please clean and change the water regularly.

B.The temperature of the added water directly affects the ice production. The lower the water temperature, the greater the ice production.

C.The lower the ambient temperature where the machine is placed, the greater the ice production.

D.The quality of the water used will affect the service life of the machine water pump. It is best to use softened water, pure water or edible distilled water. Some abnormal sounds during the operation of the water pump are caused by impurities in the water, which are This is a normal phenomenon and does not affect the use of the machine.

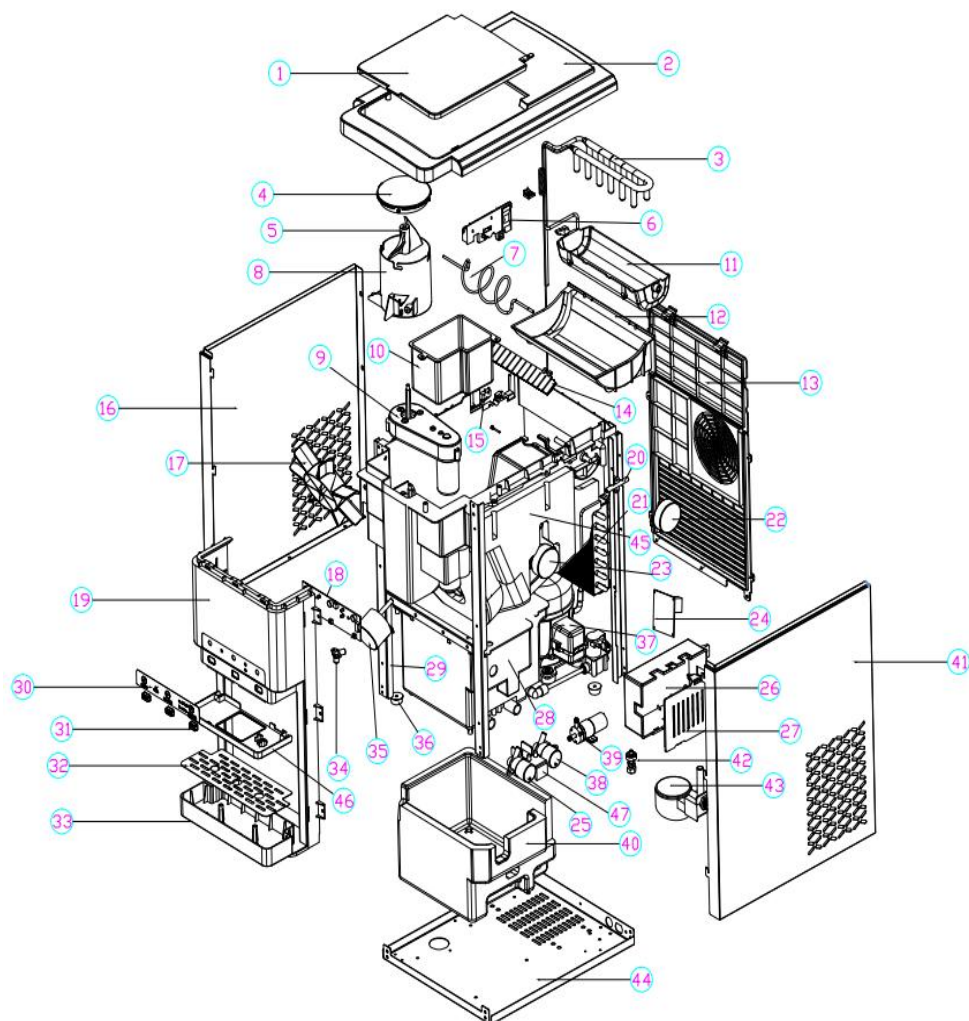
Trouble shooting Guide

If you encounter any issues, you can refer to the following information.
If the problem persists, please contact us.

Fault Phenomenon	Solution	Solution
"Add water" indicator light always on	Water tank is short of water	Fill the water tank manually
	The float of the liquid level switch in the cold water tank is stuck and does not rise	Clean the cold water tank and liquid level switch
Ice cubes are too thin	Ambient temperature is too high	Move the machine to a cooler location
	Poor ventilation	The distance between the back and left and right sides of the machine and the obstruction is greater than 15cm
Ice too thick	Ambient temperature is too low	Move the machine to a warmer location
The ice cycle is normal, but no ice is produced	The ambient temperature is too high, or the water temperature in the water tank is too high	Move to a place where the ambient temperature is lower than 90°F and add low-temperature water
	Refrigerant leak	Need professional repair
	Refrigeration system pipeline blocked	Need professional repair
The machine does not produce cold water	Lack of water in water tank	Check the water pressure of the inlet waterway and the smoothness of the waterway

The machine does not produce ice	The ice making time is too short and there is no ice or less ice in the refrigerator.	One ice making cycle takes about 9 minutes. A few more ice making cycles will make it normal.
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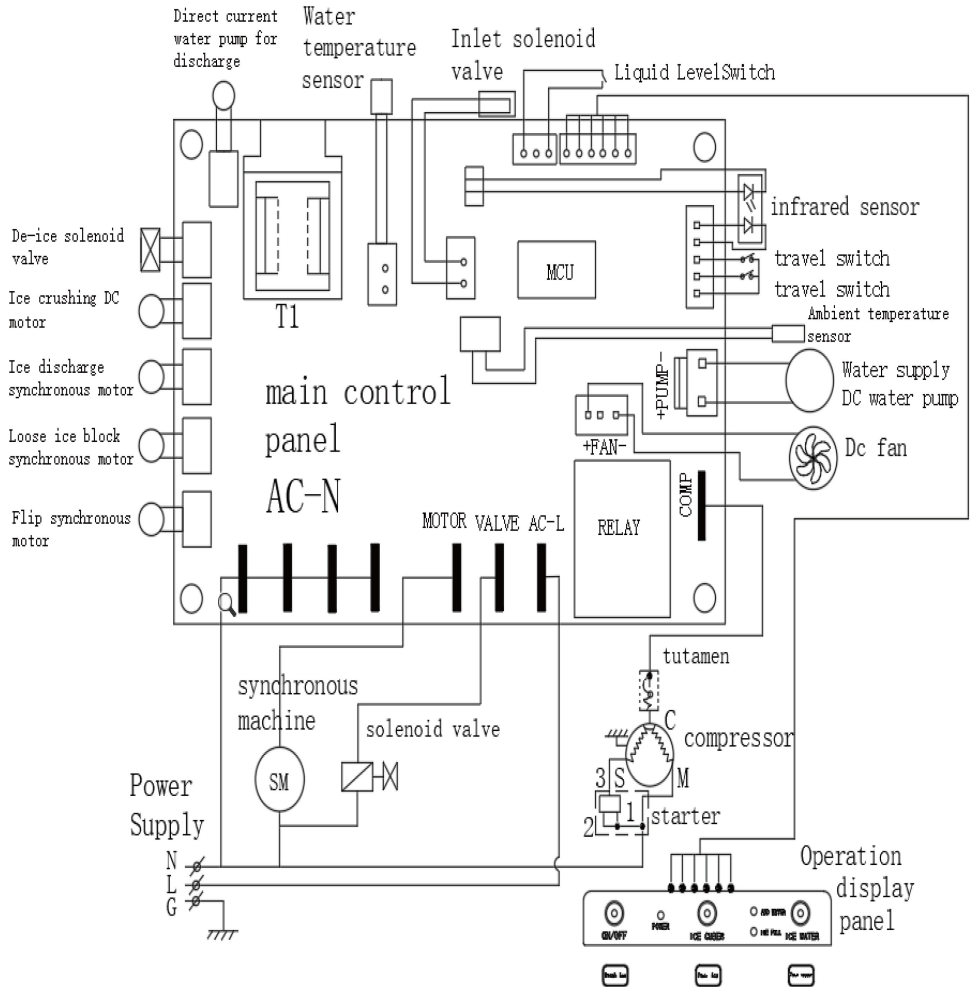
EXPLOSIVE DRAWINGS



No.	Part Name	Qty.
1	Flip cover	1
2	Upper cover	1
3	Evaporator assembly	1
4	Ice crushing box cover	1
5	Ice crushing blade	1
6	Piping mounting plate	1
7	Ice loosening spring	1
8	Ice crushing box	1
9	Ice crushing reducer assembly	1
10	Manual water filling box	1
11	Ice making water box	1
12	Ice making water receiving box	1
13	Rear cover	1
14	Ice pushing blade	1
15	Micro switch assembly	1
16	Left side panel	1
17	Ice dispensing impeller	1
18	Display board	1
19	Front panel	1
20	Pure water inlet connector	1
21	Condenser assembly	1
22	Flipping motor	1
23	Ice loosening motor	1

24	Main board	1
25	Cold water pump	1
26	Power supply box	1
27	Power supply box cover	1
28	Water tank	1
29	Post	1
30	Display sticker	1
31	Button	1
32	Water cup panel	1
33	Water receiving box	1
34	Cold water connector	1
35	Ice dispensing motor	1
36	Foot	1
37	Compressor	1
38	Ice making water pump	1
39	Self-priming pump	1
40	Water tank insulation foam	1
41	Right side panel	1
42	Electronic float	1
43	Mechanical float box	1
44	Base	1
45	Water tank insulation foam	1
46	Water pump support mounting plate	1
47	Water pump support	1

Electrical schematic diagram





For any inquiries, please contact us
Scan to Register



This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheeled bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices

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