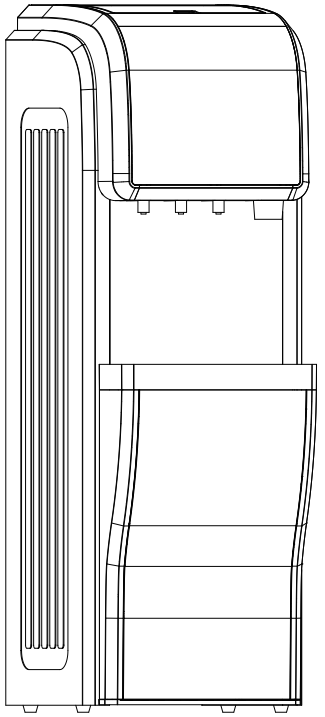
Email: service@icepurefiter.com
Web: www.icepurefilter.com
Manufacturer: TOP PURE(USA), INC.
Address: 3717 San Gabriel River Pkwy Ste A Pico Rivera, CA 90660-1400

ICEPURE®

5-in-1 WATER DISPENSER

# Model: YD-ZB001

# PRODUCT INSTRUCTION MANUAL



Please read this owner's manual carefully before operating the unit.

# Contents


Introductions ---- 01

Important Safety Instructions ---- 01

Getting to Know Your Unit ---- 03

- Unit Outline ---- 03
- Operation Panel ---- 04
- Main Function ---- 04

Start to Operate the Unit ---- 05

- Unpack the Unit ---- 05
- Clean Your Unit before First Using ---- 05
- Prepare for Use ---- 06
- Operate the Unit ---- 06
- Wifi Remote Intelligent Control ---- 09

Trouble Shooting Guide ---- 10

Product Specification ---- 12

Warranty Description ---- 13

Information about US and Our Products ---- 13


# Introductions

Thank you for purchasing ICEPURE 5-in-1 Water Dispenser. This unit has passed ETL and FCC certification.

Intertek
5028337
CONFORMS TO UL STD.
399&563
CERTIFIED TO CSA STD.
C22.2#120

FCC ID: 2ANDL-WBR3

1. The unit is stylish in appearance, intelligent and convenient, and can greatly improve the happiness of family life. You can enjoy the Bullet ice cubes, and crushed ice, and drink hot or cold water anytime. With easy operation and almost no noise, you will enjoy its convenience and comfort.
2. Please read these instructions carefully before operating this appliance. When using this appliance, always exercise basic safety precautions.
3. This easy-to-use manual will guide you to get the best use of the unit.
4. When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property.
5. Read all instructions before using any appliance.

# Important Safety Instructions

1. Do not operate this or any other appliance with a damaged cord.
   Connect to properly polarized outlets only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
2. Do not run the power cord over carpeting or other heat insulators. Do not cover the cord. Keep the cord away from traffic areas, and do not submerge it in water.
3. We do not recommend the use of an extension cord, as it may overheat and become a risk of fire. If you must use an extension cord, use No.14 AWG minimum size and rated no less than 1875 watts.
4. If the unit is brought in from outside in the wintertime, give it a few hours to warm up to room temperature before plugging it in.
5. Do not let hot water touch bare skin. Exercise caution and use reasonable supervision when the appliance is used near children.
6. Do not use your unit outdoors. Locate the unit at an even or flat surface, to avoid a hazard due to the instability of the appliance.
7. And place the unit away from direct sunlight and make sure that there is at least 2 inches of space between the back of your unit and the wall. Keep a minimum distance of 2 inches on each side of your unit free.


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

8. Do not tip over the unit.
9. Do not use other liquids to make the ice cube or dispense the cold drink other than water.
10. Always turn off the unit and unplug it when there is no water left in the bottle or when you are changing the bottle. Turn it back on after a new bottle has been placed and the air is purged from the water taps.
11. Unplug the unit before cleaning or making any repairs or servicing.
12. Do not clean the unit with flammable fluids. The fumes can create a fire hazard or explosion.
13. Disconnect the mains plug from the supply socket when not in use or you go to have travel for the holiday, where the supply connection is via the mains plug.
14. **WARNING:** Do not damage the refrigerant circuit.
15. **WARNING:** Children should be supervised to ensure that they do not play with the appliance.
16. **WARNING:** This appliance must be earthed. And use the 115V~/60Hz earthed power supply.

**DANGER:** Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost the ice maker. 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 repair manual/owner's guide before attempting to install or service this product. All safety precautions must be followed.
**CAUTION:** Risk of fire or explosion. Dispose of property 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.

Please operate the machine according to the instructions in this manual. The ice maker shall not be installed in corridors or hallways of public buildings.

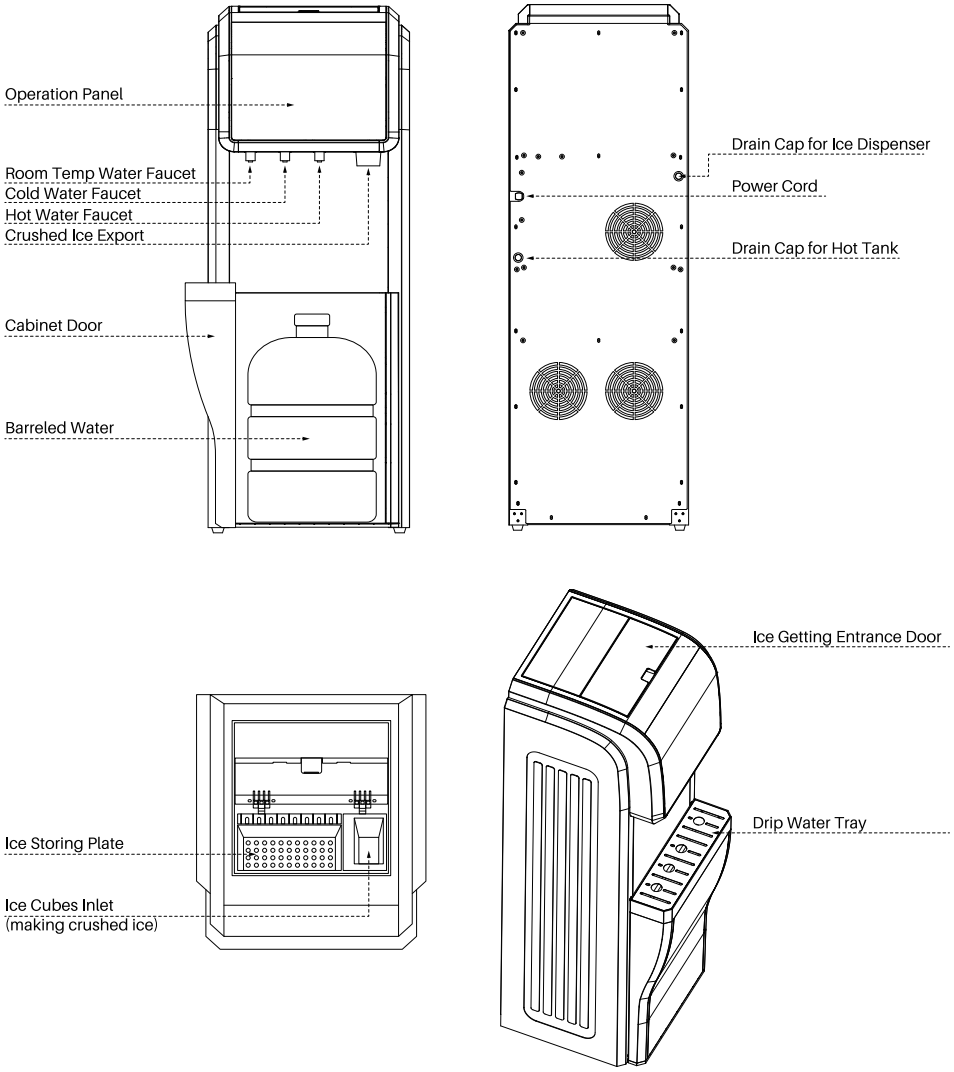
If the machine with the problem needs to be maintained, replace it with like components and servicing shall be done by factory-authorized service personnel, so as to minimize the risk of possible ignition due to incorrect parts or improper service.

**WARNING:** Fill with potable water only.


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

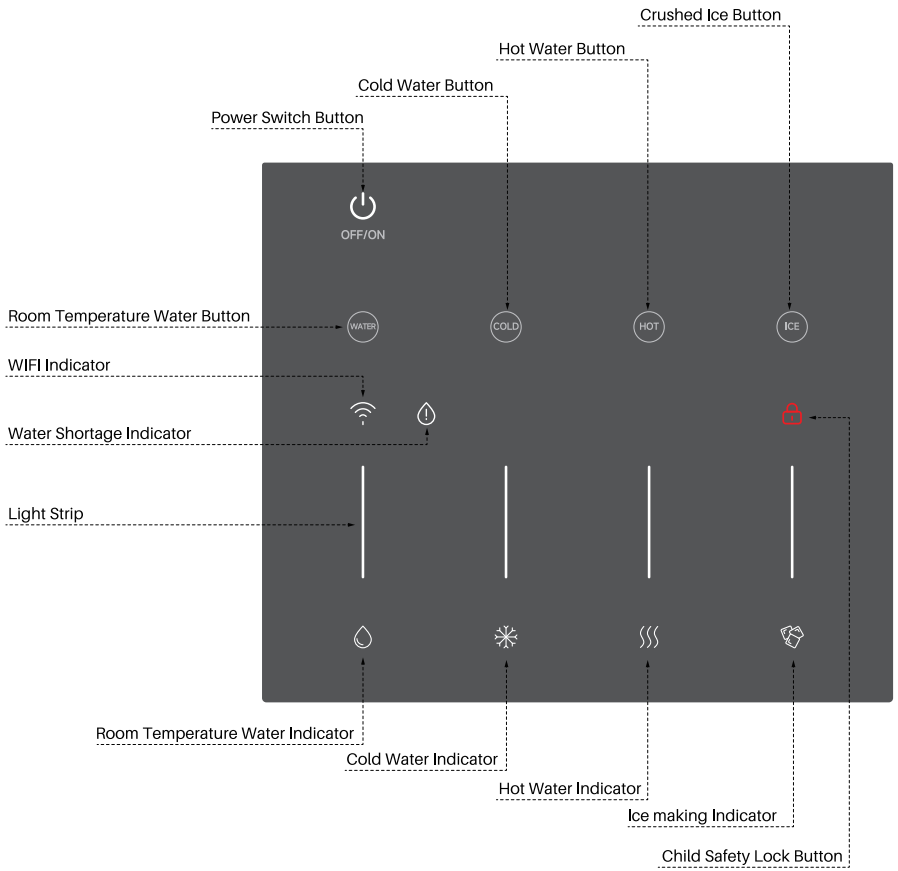
# Getting to Know Your Unit

## Unit Outline




Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com/ ICEPURE® All Rights Reserved

## Operation Panel




## Main function

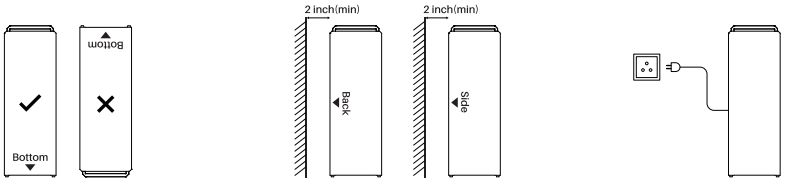
1. Room Temperature Water
2. Hot Water
3. Cold Water
4. Ice-making
5. Crushed Ice
6. WIFI Remote Intelligent Control


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

# Start to Operate Your Unit

## Unpacking the Unit

1. Removing the package, do not turn the unit upside down, or lay it on its side.
   a. Remove the strapping
   b. Open the carton box.
   c. Remove the Styrofoam packing from the box.
   d. Pull the unit straight up from the box.
   e. Remove the plastic bag.
2. Wipe it clean if necessary.
3. Place the unit on hard and flat ground. Pay attention to putting it evenly and moderately. The location should be far away from direct sunlight and other sources of heat.
4. Please locate the unit at the place which has good air circulation condition. And make sure that there are at least 2 inches between the back of the unit and the wall. Keep a minimum distance of 2 inches on each side of the unitAnd far away from high-temperature surroundings and prevent it from being exposed to the sunlight.
5. The appliance must be positioned so that the plug is accessible.




6. Fasten the drain cap tightly at the back of the unit before starting to run the unit. Because during the shipping process, it maybe has loosed. When you do not fasten it again, it will cause water leakage and make your floor wet.
7. Let the machine stand for about 2 hours before connecting the power. This will reduce the chance of the cooling system failing during transport.
8. This unit is for indoor use only.
9. Do not place the machine where the ambient temperature is lower than 32°F.
10. Do not plug the power cord into the power socket yet! Read the instructions first.

## Clean Your Unit before First Using

The machine is pre-cleaned at the factory, but the tank and water pipes must be rinsed with clean fresh water before use.

1. Take out the accessory- an Ice shovel from the ice-making chamber.
2. Fill the ice maker tank on top of the machine with clean water. Let stand for 5 minutes until the water settles.
3. Plug the power cord into the power socket. Press the power switch button and wait for

Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com/ ICEPURE® All Rights Reserved

the hot water to reach its maximum temperature (about 10 minutes) and the cold water to reach its minimum temperature (about 40 minutes).

4. Press the room temperature water button to let water out for 1 minute; then press the cold water button to let water out for 1 minute; Finally, press the hot water button to let water out for 1 minute.
5. Press the power switch button again, and unplug the power plug, drain out the water by unplugging the drain caps in the back of the unit. Then reinstall back the drain caps and tighten them.
6. The outside of the unit should be cleaned regularly with a mild detergent solution and warm water.
7. When the machine is not in use for a long time, open both of the water-drained caps to drain the water completely from the unit.

## Prepare for Use

**Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged please call our customer service.**

1. Make sure that the unit is not plugged into the main electrical outlet.
2. Before placing a drinkable water bottle in the unit, be sure that the drain caps on the back are tightly fastened.
3. Open the cabinet door and insert the stainless steel piping of the pumping assembly into a 3 or 5-gallon bucket.
4. Plug the unit into a grounded power outlet.

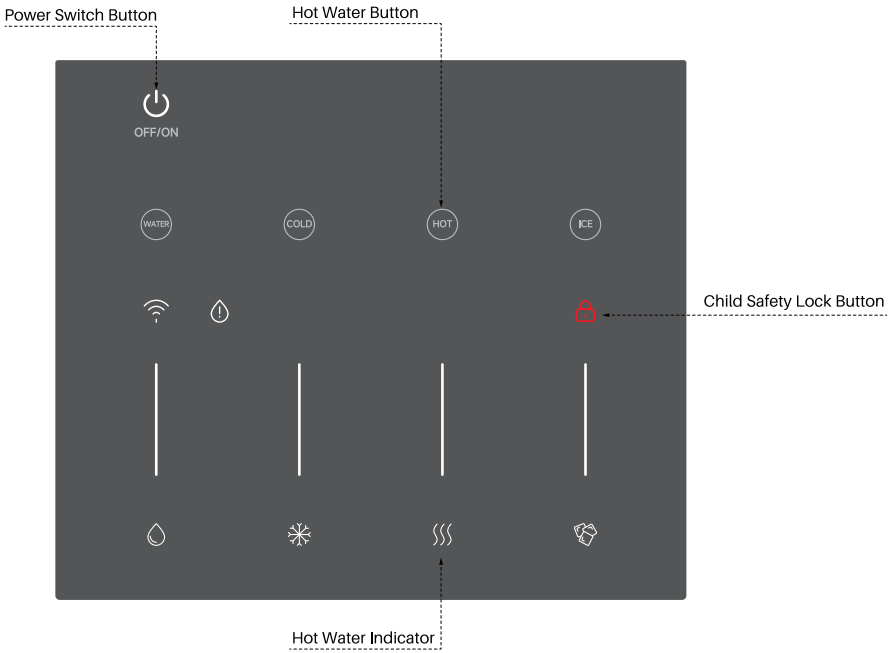
**DANGER:** This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which mates with standard three prong wall outlets to minimize the possibility of electric shock.
Plug your appliance into an exclusive, properly installed, grounded wall outlet. Do not under any circumstances, cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician.
This appliance requires a standard 110-120volt, 60Hz electrical outlet with three-prong ground.

## Operate the Unit

After plugging in the main power outlet, turn on the power switch. Then you can start to operate the hot water, cold water, and ice-making function as your desire.


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

### Hot Water Operation




Press the Hot Water Button, and the Hot Water Indicator below the button will start to blink, which means that the heating element starts to work. When this indicator changes to illuminate always, means the hot water has reached the maximum temperature(212 ℉).

To drink hot water, you need to press the child lock button first, the child lock icon changes from red to green, and then press the hot water button to get hot water.

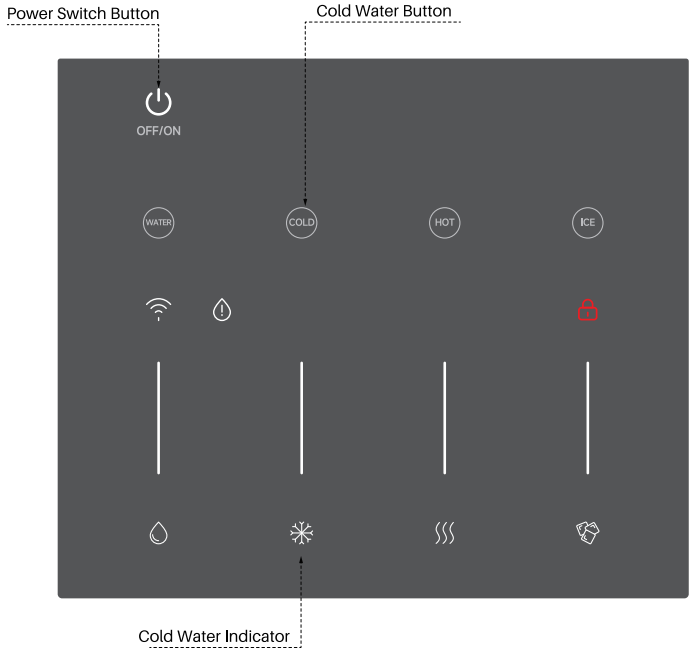
If you do not operate or do not press the heating button within 8 seconds, the child lock will restart and automatically enter the hot water protection state.

**WARN:** If you don't want to use the hot water function, please press the child lock button first, then press the hot water button for 5 seconds, the hot water function will be turned off, then press the hot water button for 5 seconds to turn on the hot water function.
If you have not used the hot water function for more than three days, we recommended that you turn the hot water function off.

**NOTE:** The heating function does not work when there is a lack of water, ensuring the machine's safe and reliable use.

Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com/ ICEPURE® All Rights Reserved

## Cold Water Operation



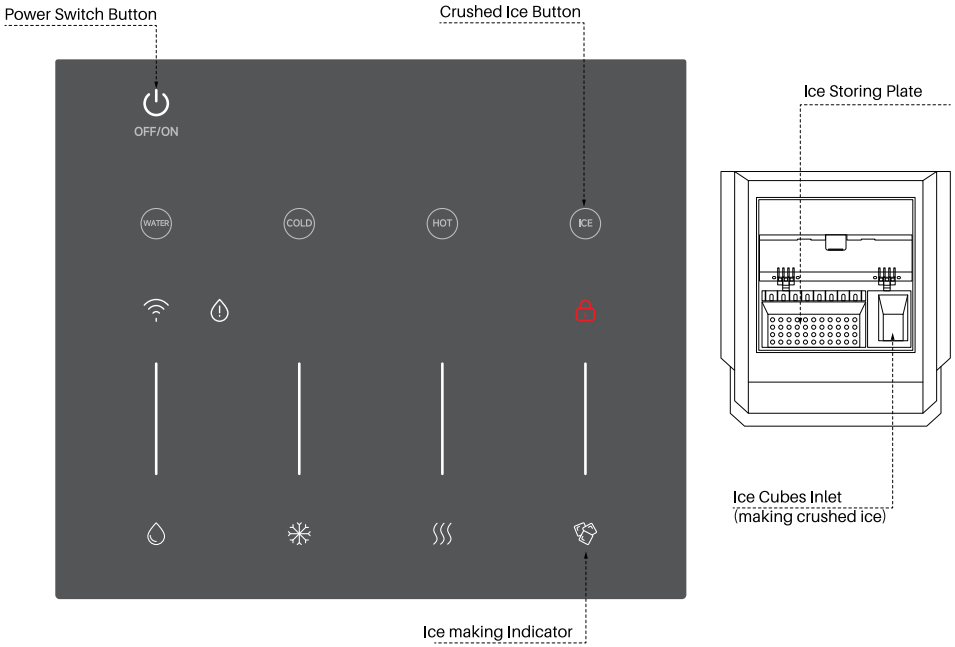

Press the Cold Water Button to start making the cold water. The Cold Water Indicator will start to blink, which means that the compressor has started running to cool the water. When the Cold Water indicator changes from blinking to illuminating, means that the cold water has reached the minimum temperature.

**WARN:** If you don't need the cooling water function, please press the cold water button for 5 seconds to turn the cold water function off, and then press the cold water button for 5 seconds to turn the cooling water function on.

## Ice-making Operation

1. Turn on the power switch button, and the machine will automatically start the ice-making cycle.
2. The ice-making cycle lasts 5 to 8 minutes, depending on the ambient temperature.
3. While the ice maker is on, the unit will verify the water level periodically. If there is not enough water to make ice, the ice maker will stop automatically, and the Water shortage indicator will be flash, which means that the water level can not reach the required level for ice making.
4. The ice maker automatically stops working when the unit has detected as full of the ice inside. And at same time , the Ice-maker indicator will change from blinking to illuminating.


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved




5. Ensure to keep a reasonable hygiene level in the water tank of the ice maker.
   If the unit isn't in use for a long time, take down the water bottle and drain out all water from both drain ports at the back of the unit.
6. **How to get the ice**
   Open the ice-getting entrance door, and use the ice scoop supplied as the accessory to get the ice from the unit.
7. **How to get crushed ice?**
   a. Press the crushed ice button, and the ice-crushing function starts.
   b. Open the ice-getting entrance door, and use an ice shovel to guide the ice cubes into the crushed ice inlet.
   c. Place a container at the crushed ice export to catch.

**NOTE:** If you don't need to use the ice-making function, please keep pressing the crushed ice button for 5 seconds to turn it off, and then keep pressing the crushed ice button for 5 seconds, and the ice-making function will be turned on.

## WIFI Remote Intelligent Control

The unit can be controlled remotely with the TUYA app.
The first connection needs to set the WIFI password.
1. Download and open TUYA app.
2. Press the power button to turn on the water dispenser.

Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

3. Press the Room Temperature Water Button for 5 seconds to activate the WIFI function, and the WIFI indicator starts to flash.
4. Click add the device in the Tuya app, and the interface prompt indicator light flashes, click confirm, and a wifi configuration window will pop up, set the same wifi account and password as the mobile phone, and click OK.
5. After the setting is successful, the WIFI indicator is always on, and the operation interface of the unit can be operated on the APP.

**Precaution:**

1. When cleaning, the outside of the machine can be washed with a wet soft cloth. Don't use erosive chemical solvents such as rubber water to wash, this maybe hurt the machine and make it change color. Be careful that don't pour water on the whole enclosure when washing, avoiding making its internal electrical parts wet.
2. Keep the unit away from the wall at the proper distance, keep it far away from high temperature surroundings and prevent it from being exposed to sunlight or other heating resources. Keep ventilation opening in the appliance enclosure or in the built-in structure, clear of obstruction.
3. If you will not use the unit for a long time, please disconnect the power cord, and drain out the water from both of the drain caps. And fasten the drain cap tightly. In other conditions don't touch it because it will cause water leakage.
4. Children are forbidden to touch the hot tap. It is dangerous and will burn your skin.

# Trouble Shooting Guide

If the unit works improperly, please check the reference to the following table:

| Problem | Probable Cause | Solve |
|---|---|---|
| Hot and cold water and ice-maker are all not available, and the POWER indicator isn't illuminated on the control panel | The power plug is not on the power outlet | Plug it. |
| | Power breakdown | Wait till the main power supply resume. |
| | Transformer breakdown | Please contact our customer service. |
| Only hot water is not available | The hot water does not work after turning on the machine | Unplug the power, reboot the machine. |
| | The hot water function suddenly becomes unavailable during regular use | Please contact our customer service. |
| Only cold water is not available | The cold water function is not turned on | Long press the cold water button for 5 seconds |
| | Air clearance between the unit and the wall | Space the unit from the wall by more than 15 centimeters at each side of the unit. |
| The compressor does not run or suddenly stops | The main power supply voltage is too low | Contact the electrician and electricity department. |
| | Clearance around the unit | Leave enough (min. 15cm) space around the unit. |
| | Refrigerant overcharged or leaked | Please contact our customer service. |
| | The ambient temperature is too high | Please use the machine within the required temperature range. |
| The water shortage indicator flash | There is no water | Replace with a new bottle full with drinkable water. |
| Water is dripping out of the water dispenser or onto the floor. | The water bottle may have small pin holes. | Change to a new bottle. |
| | Both water drain caps on the back are loose | Tighten it completely check and check if the sealing silicon material inside the drain cap is torn or damaged, then change to a new one. |
| Noise occurs | The appliance is not level. | Install it evenly and lock the unit. |
| | Contact with other products. | Move it away from other products. |


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com/ ICEPURE® All Rights Reserved

# Product Specification

| | |
|---|---|
| Model | YD-ZB001 |
| Power Supply | 110V~,60Hz |
| Ice-making Capacity | 35lbs /24Hours (Ice-making only) |
| Cold Water Capacity | 0.53 gallon (Cold water only) |
| Hot Water Capacity | 0.26 gallon |
| Ice Storage Capacity | 2.5lbs |
| Total Electrical Rating | 7.1A |
| Net Weight | 50 lbs |
| Ice-making/Ice Harvest Current | 1.8A |
| Refrigerant and Quantity | R600a/28g |
| Heating Power | 550W |
| Cooling Power | 85W |
| High side pressure | 280 psig |
| Low side pressure | 90 psig |
| Working Environment Maximum Temperature | 100.4°F |
| Working Environment Relative Humidity | ≦90% |

**TEST CONDITION:** Water Temperature : 25°C, Room Ambient: 25°C.
As UL standard requirement: 40°C Room Ambient
**NOTE:** 25°C is equal to 77°F, 40°C is equal to 104°F

**WARNING:**
1. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
2. Do not damage the refrigerant circuit.


Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com / ICEPURE® All Rights Reserved

# Warranty Description

This product comes with a one-year warranty, from the date of purchase.

The warranty of our product covers defects in materials and workmanship. During the warranty period, we will replace or repair any defective parts if the product has not been tampered with, altered, lacked regular maintenance, or misused after delivery.
The cost of repair or replacement under those excluded circumstances shall be borne by the consumer.

# Information about US and Our Products

**Please scan to contact us**

**5-in-1 Water Dispenser**

To get more favorable inquiries,
please register at www.icepurefilter.com

Copyright©2021-2030 ICEPURE® Water Treatment, All Rights Reserved
http://www.icepurefilter.com/ ICEPURE® All Rights Reserved