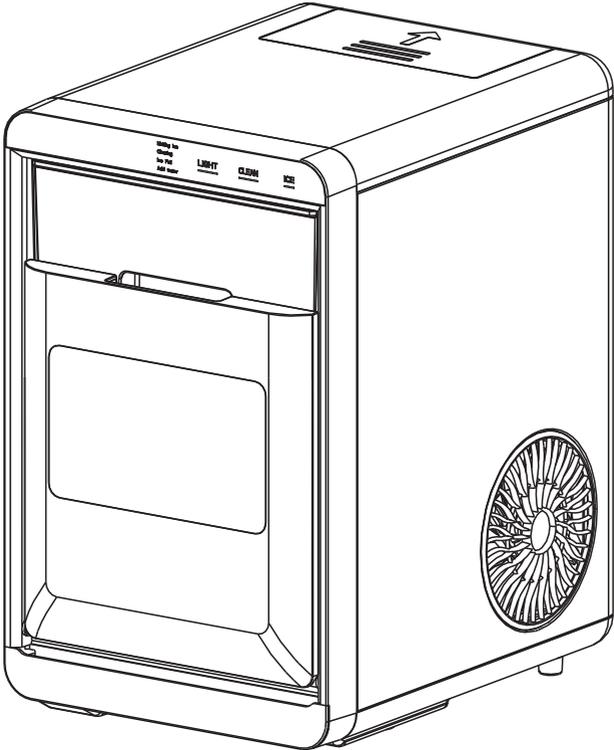


IM017-N NUGGET ICE MAKER

User Manual

SKU: IM017-NBL-USZX



support@homyd.com



1-833-632-0897

Contents

| | |
|---|----|
| Important Safety Instructions | 01 |
| Key Components and Structure | 04 |
| Control Panel and Display Overview | 05 |
| Installation Guide | 06 |
| Cleaning Your Ice Maker before Using For the First Time | 07 |
| How to Operate The Ice Maker | 08 |
| Clean Your Ice Maker | 10 |
| Preparing Your Ice Maker for Long-Term Storage or Relocation | 12 |
| FAQs | 13 |
| Troubleshooting | 15 |
| Specifications | 17 |
| Warranty Policy | 18 |

IMPORTANT SAFETY INSTRUCTIONS

-  Read and review the instructions to understand the operation and use of the product.
-  Indicates a hazard. If the warning contained in this symbol is ignored, it could result in personal injury, death, or substantial property damage.
-  For indoor and home use only.

WARNINGS

Failure to follow these instructions could result in property damage, personal injury, or death, resulting from electric shock, fire, or burns. When using electrical appliances, basic safety precautions should always be followed, including the following:

1. This appliance may be used by those who have received instructions concerning the safe use and those who understand the hazards involved. This includes persons with reduced physical, sensory or mental capabilities who lack experience and knowledge and receive supervision.
2. Unplug the ice maker before cleaning, repairing or servicing it.
3. Keep this machine and its cord out of the reach of children. **DO NOT** allow children to use this machine. Exercise caution and reasonable supervision when using this machine near children. Cleaning and user maintenance should not be performed by children.
4. **DO NOT** operate this machine or any other appliance with a damaged power cord. If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified personnel to prevent a hazard.
5. To ensure optimum performance and safety, place the ice maker where the plug is easily accessible. Connect it to a dedicated polarized outlet to avoid overloading the circuit by sharing it with other appliances. For safe connection, fully insert the plug into the outlet.
6. **DO NOT** extend the power cord over the carpet or other insulation. **DO NOT** cover the power cord. Keep the power cord away from traffic areas. **DO NOT** immerse the cord in water.
7. NEVER unplug the appliance by pulling on the power cord. ALWAYS firmly grasp the plug and pull it straight out of the outlet.

8. We **DO NOT** recommend using an extension cord, which can overheat and become a fire hazard. If you must use an extension cord, use at least 14AWG with a power rating of no less than 1875 watts. Using a shorter power cord reduces the risk of children under 8 years old grabbing the cord or becoming entangled and reduces the risk of people tripping over longer cords.
9. Check the appliance and power cord regularly. **DO NOT** use it if the power cord or plug is damaged. If the appliance malfunctions or becomes damaged, stop using it immediately and call customer service.
10. **DO NOT** use the appliance outdoors. Keep the appliance away from direct sunlight.
11. Make sure there is at least 6 inches of space between the back of the ice maker and the wall. Maintain at least 6 inches of clearance around the appliance. Keep vents in the appliance housing or built-in structure unobstructed.
12. **DO NOT** use liquids other than drinking water to make ice cubes.
13. NEVER clean the ice maker with flammable liquids; fumes can cause fire or explosion.
14. To prevent fire, **DO NOT** place the machine on or near a gas or electric stove.
15. **DO NOT** tip the machine. Tipping the unit may cause unusual noises, water leaks, or improper ice-making.
16. If the ice maker has been in a cold environment, give it a few hours to warm up to room temperature before plugging it in.
17. Before using, always make sure the unit is properly assembled.
18. This machine is for home use only. **DO NOT** use the appliance for any purpose other than its designated purpose. **DO NOT** use in a moving vehicle or boat. **DO NOT** use outdoors. Improper use may result in injury.
19. To disconnect, turn the control to the off position and unplug it from the outlet when NOT in use and before cleaning. Allow the unit to cool before cleaning, disassembling, installing or removing parts and storing the unit.
20. Refer to the Cleaning and Maintenance section for regular maintenance of the unit.
21. If the device requires repair, consult a certified technician. **DO NOT** attempt to repair it yourself.

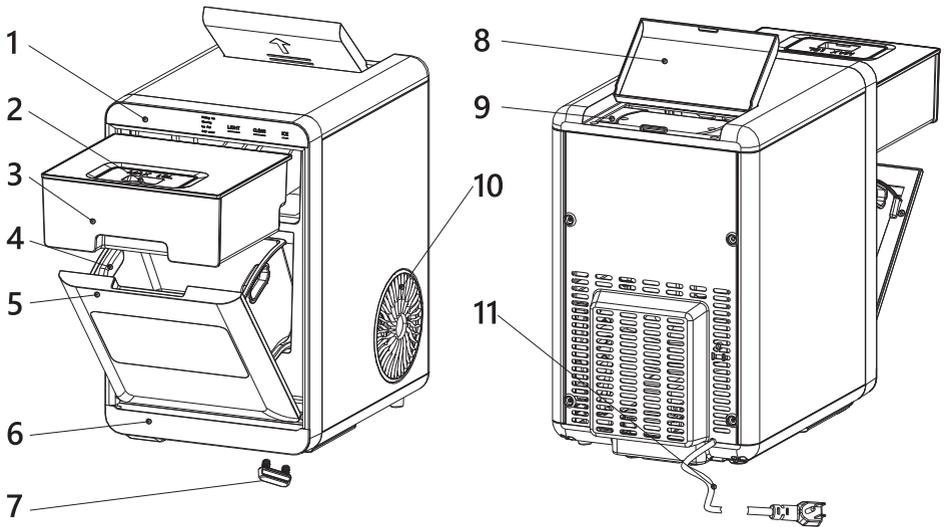
Risk of Fire or Explosion-Flammable Refrigerant Used

Dispose of the unit in accordance with federal or local regulations. Follow all handling instructions to ensure safe handling.

- **DO NOT** use mechanical devices to defrost the ice machine.
- **DO NOT** puncture the refrigerant lines.
- Repairs must be performed by trained personnel.
- The ice machine should comply with the Safety Standard for Refrigeration Systems (ASHRAE15) and should not be installed in hallways or passageways of public buildings.
- Clean and maintain the unit regularly according to the Cleaning and Maintenance section of this manual.

KEY COMPONENTS AND STRUCTURE

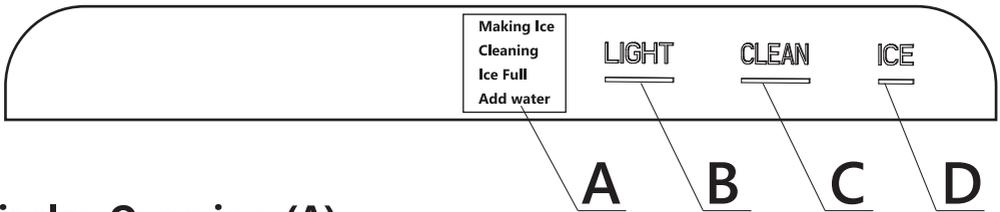
- ① Control Panel
- ② Reservoir Refill Cap
- ③ Water Reservoir
- ④ Ice Bin
- ⑤ Ice Bin Door
- ⑥ Drip Tray
- ⑦ Drain Plug
- ⑧ Second Reservoir Cover
- ⑨ Second Reservoir
- ⑩ Air Outlet
- ⑪ Power Cord



Accessories

- 1 x Ice Scoop

CONTROL PANEL AND DISPLAY OVERVIEW



Display Overview (A)

Making Ice Indicator: When this indicator is lit, it means the machine is in ice-making mode.

Cleaning Indicator: When this indicator is lit, it means the machine is in self-cleaning mode.

Ice Full Indicator: When this indicator is lit, it means the ice bin is full, and the machine will stop making ice. After removing the ice, the machine will resume the ice-making process.

Add Water Indicator: When this light is on, it means the reservoir is low on water, and the machine will stop making ice.

Control Panel

B: Light Button: Press once to turn the light on, and press again to turn it off. The light displays blue during cleaning mode and remains white under normal conditions.

C: Clean Button: Press this button to enter the self-cleaning mode.

D: Ice Button:

Press this button to start or stop the ice-making process.

Press the "ICE" button, and the "Making Ice" indicator will light up.

INSTALLATION GUIDE

1. Unpack and Inspect

Remove all external and internal packaging, including the carton, foam padding, and the protective foam inside the machine. Check if all accessories, such as the ice scoop, are included. If anything is missing, please contact after-sales Customer Service (*email support@homyd.com or call us at +1-833-632-0897*).

2. Prepare the Ice Maker

Remove all tape and adhesive strips from the machine; remove the accessories inside. Clean the interior cabinet and ice scoop with a damp cloth.

3. Position the Ice Maker

Place the machine in a well-ventilated area with a relatively low ambient temperature, and place it horizontally on a flat surface away from direct sunlight and heat sources (such as stoves, furnaces, and radiators). Ensure that there is at least **15 cm (about 6 inches)** of clearance between the air outlet and any obstructions and at least **15 cm (about 6 inches)** of clearance between the left and right sides.

4. Allow Refrigerant to Settle

If the unit tipped over during transport, place it in an upright position for **24 hours** to allow the refrigerant to settle before plugging it in for use.

5. Plug Accessibility

Place the device where the plug can be easily inserted and the machine must be grounded before use.

Important Safety Warnings

Note: This equipment must be grounded

- Plug into a grounded outlet; do not tamper with or modify the grounded plug that comes with this machine.
- **DO NOT** use adapters or extension cords. Failure to follow these instructions may result in fire, electric shock, or death.

Electrical Connection

- Make sure the ice machine has a dedicated circuit.
- Using an outlet that is not controlled by a switch.
- If you need to replace the power cord or plug, please contact a qualified technician.
- Requires a 110-120V, 60HZ grounded outlet.

Note: Grounding Method

For safety reasons, this product must be grounded. Use the provided grounding plug and plug into a compatible grounding outlet. If not, contact a qualified electrician for installation.

CLEANING YOUR ICE MAKER BEFORE USING FOR THE FIRST TIME

**** We are very concerned about your ice hygiene. Before using it for the first time, please be sure to clean all parts of the machine that come into contact with water.***

1. With the power disconnected, clean the product housing with a dry cloth.
2. Remove the ice bin from the reservoir and clean it with warm water, a soft cloth and a neutral detergent.
3. Clean all internal parts that come into contact with water.
4. Plug in the power, pour in clean water, start the cleaning mode, and wait 20 minutes until the cleaning mode ends.
5. Unplug the machine, remove the drain plug to drain the water from the reservoir and the inner tank.
6. After the draining is complete, reinstall the drain plug.
7. Add water to make the first 10 minutes of an ice-making cycle, and discard all ice cubes and water for a thorough cleaning.

Tips

Please add drinkable water, preferably barreled or bottled purified water. The quality of water will directly affect the transparency of the ice cubes and the service life of the machine.

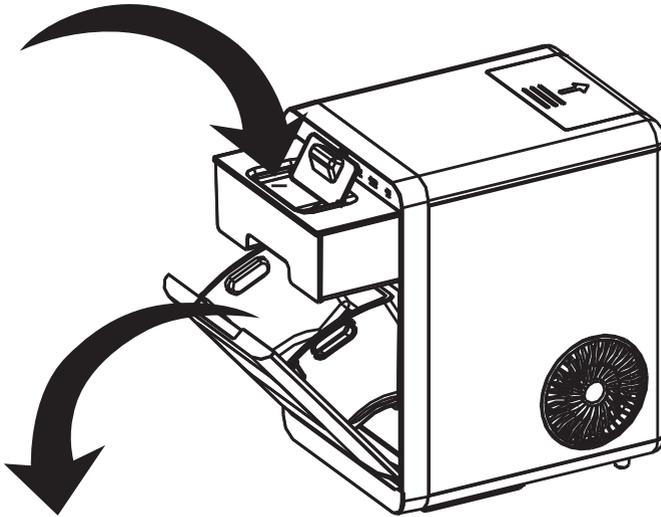
HOW TO OPERATE THE ICE MAKER

⚠ WARNINGS

- * *It is highly recommended to clean the ice maker when making ice for the first time or when not in use for a long time.*
- * *Before making ice, ensure the drain plug is inserted into the device; otherwise, the ice-making function will not work correctly.*
- * *Fill only with drinking water. Use only drinking water.*

1.Starting Up the machine

Step 1: Open the flip door, pull out the water reservoir halfway, flip open the lid of the water reservoir, then add water. After the reservoir is filled, push it forward until it is in position.



Step 2: Pour potable water into the reservoir, 0.47 gallons (1.8 liters); maximum amount water at most at one time.

Step 3: Plugged in, the ice maker will be in standby mode and if the light is on, it will display white.

2.Ice-making Process

Press the Ice button to start the machine. When the **ICE** button remains lit, the machine will begin making ice. Press the Ice button again to stop making ice.

3.Add Water Indicator

If the refill light comes on and the machine stops, refill the reservoir and press the ICE button twice to restart the machine. However, it is important to note that the ice machine may take a long time to automatically resume the ice-making cycle.

4.Ice Full Indicator

When the "Ice Full" light comes on, the machine will stop. Remove the **ice** to resume operation.

Once the ice shutter detects that ice has been dropped, it will automatically reset and start a new ice-making cycle.

5.Shutting Down the Machine

Step 1: Briefly press the **ICE** button to stop ice-making and enter standby mode.

Step 2: Unplug the power cord to turn off the ice maker.

6.Automatic Self-Cleaning Program

a.Default Cleaning Time: 20 minutes.

b.How to Start Self-Cleaning

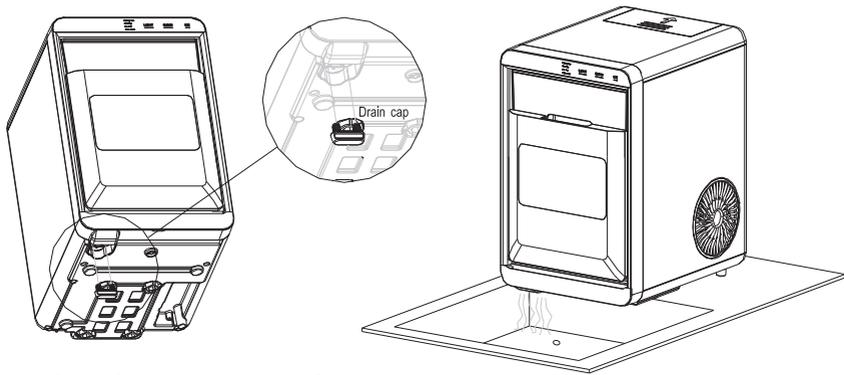
- Insert the drain plug into the ice machine.
- Fill the reservoir with potable water or ice machine-specific cleaner.
- Press the **CLEAN** button.
- The light will turn blue when the cleaning program is running.

c.How to cancel automatic cleaning:

- The program ends automatically after 20 minutes.
- Press **CLEAN** during cleaning to manually cancel the cleaning process.

d.How to drain dirty water:

- Move the ice machine to the edge of a counter or table. Make sure the unit is stable.
- Ensure a water container, such as a sink, is under the device.
- Remove the drain plug from the bottom. Allow the dirty water to drain into the water container.
- Then, reinsert the drain plug.



Note: Sanitation Precautions

- Replace the water in the reservoir every 24 hours to ensure proper sanitary conditions.
- If the ice machine is unused for a day or more, drain all water and wipe out the reservoir.

CLEANING YOUR ICE MAKER

1. Daily Cleaning

Follow the automatic self-cleaning program mentioned above for daily cleaning.

You can also use a mild detergent, warm water and a soft cloth.

*We **strongly** recommend using our ice machine-specific cleaner to ensure optimal performance.*

2. Deep Cleaning

Clean every component that comes into contact with water, especially the second water reservoir. Below are the detailed steps for cleaning:

1. Unplug the ice maker from the power outlet.
2. Remove the drain plug at the bottom and drain the water into a sink. Then, reinstall the drain plug.
3. Prepare the cleaning solution by mixing or diluting the cleaner according to the instructions to remove mineral deposits.

4. Pour the cleaning solution into the water reservoir.

5. Plug the ice maker back into the power outlet. Press the "**CLEAN**" button to start the cleaning cycle, which lasts about 20 minutes. Afterward, unplug the machine and let the cleaning solution sit inside for at least 12 hours.

6. Remove the drain plug and drain the water into the sink.

7. Reinstall the drain plug, add fresh drinking water, plug in the power, and run the cleaning cycle again. Drain the water afterward. Repeat this rinsing step 2–3 times.

8. Replace the drain plug at the bottom.

9. After cleaning is complete, fill the machine with fresh drinking water. You can then press the "**ICE**" button to start making clean ice cubes.

Regular cleaning programs can ensure smooth water flow, keep the ice machine clean, prevent clogging, and extend the machine's service life.

We recommend performing the self-cleaning function **every day**. In addition, all parts that come into contact with water, including the reservoir, ice bin, evaporator, etc., should be thoroughly cleaned **every month**.

PREPARING YOUR ICE MAKER FOR LONG-TERM STORAGE OR RELOCATION

If your ice maker will not be used for an extended period or needs to be moved to a different location, it's essential to operate and maintain it correctly. Follow the steps below to ensure the correct storage preparation is performed.

1. Cleaning and Maintenance

Unplug the machine: Always unplug the ice machine after cleaning.

Indoor Use Only: Place the ice machine on a level surface away from direct sunlight and heat sources (such as stoves, furnaces, and radiators). Make sure there is at least 6 inches of clearance between the sides and walls.

Empty Contents: Remove everything from the refrigerator and drain the water storage reservoir.

Avoid Harsh Chemicals: Do not use alcohol or abrasive cleaners as they will damage the machine. We strongly recommend using a cleaner specifically formulated for our ice machines.

Clean the Evaporator: Clean the evaporator **every month** to ensure optimal performance.

We **strongly recommend using our ice maker-specific cleaner.*

2. Drain All Water Regularly

Turn off the power: Unplug the ice maker.

Drain the reservoir: Open the drain plug and drain the water completely. After draining, wipe it with a dry soft cloth and ventilate it to dry. Make sure the interior is completely dry before closing the lid.

3. Proper Storage

Ensure Complete Dryness: Before storing the ice maker, make sure it is clean and completely dry.

Cover: Cover the ice maker with a plastic bag to prevent dust from entering.

Note:

If the ice machine is not used for a long time, please clean it thoroughly before using it again.



When the unit is taken out of service, its disposal and the handling of its materials must comply with national regulations.

1. How often should I clean my ice maker?

To ensure optimal performance, we recommend running the cleaning program daily. It is also recommended that the water in the reservoir be changed every **24 hours** to help reduce water hardness and minimize noise. Regular cleaning prevents scale buildup, which can block the pump and cause the machine to malfunction.

2. How do I clean the ice maker?

For daily cleaning, run the cleaning mode once a day.

We recommend doing a deep clean once a month. Mix a nickel-safe ice machine cleaner with water and add it to the machine before running the cleaning mode. Once the cleaning cycle is complete, drain the water and rinse the machine by running the cleaning mode twice with pure water.

To maintain optimal performance and water quality, it's advisable to drain the reservoir at least once a day. This routine maintenance helps minimize water hardness, eliminate impurities, and prevent scale buildup within the reservoir.

3. Do I need to fill the water tank and the secondary water reservoir?

Yes, it's recommended that both the main reservoir and the secondary water reservoir be filled to the maximum water level line. The ice machine uses water from the secondary reservoir for ice production, so filling ensures smooth operation and a steady supply of ice.

4. Why do my ice cubes melt easily?

The ice maker doesn't have an insulation function, so the ambient temperature will cause the ice to slowly melt. If not using the ice for a long time, store it in the refrigerator.

5. Why do the ice cubes smell of plastic or dirty water?

Ice cubes themselves are tasteless. The first batch may have a strange taste and should be discarded. If the ice consistently smells plastic, run several cleaning cycles with the Ice Maker Cleaning Agent to remove the odor. Finally, use drinking water to make ice.

6. Why is water leaking from my machine?

It may be that the tube inside the machine came loose during transport. You can remove the back cover and reconnect the tube yourself. If you are unsure how to do this, please contact our team. We will refer you to a professional video to help you solve the problem.

7. Does it make ice automatically and stop when the ice bin is full?

Our ice maker is equipped with a sensor that automatically stops ice production when the ice bin is full.

8. What should I do if the ice-making is too slow?

Ice-making is slow at first use. Let it sit for 24 hours, then make ice several times at normal speed. Operate the ice maker in an environment below 90°F and use room temperature water for making ice.

9. Does the ice maker have internal water circulation?

Yes, the ice maker has internal water circulation. When ice melts, the water flows back into the reservoir to make new ice.

10. Why does machine operate but not make ice?

If the ambient temperature and the refrigeration pipe are in good working order, it is likely that the refrigerant within the machine has experienced a leak. Please provide us with a video or photo of the issue to assist you further. After-sales Team will be happy to offer guidance and support.

TROUBLESHOOTING

| Problem | Possible cause(s) | Solution |
|---|--|---|
| "ADD WATER" indicator turns on | Water tank lacks water | Stop the ice maker, fill with water, and press ICE button again to restart the unit. |
| | Water tank is not in place | Push the water reservoir forward until it is in position and press ICE button again to restart the unit. |
| | Float damaged | Open the lid of the secondary water reservoir and manually move the float to the highest position. Check if the water level indicator light turns off. If it remains, please contact support@homyd.com. |
| ICE FULL indicator turns on | The ice bin is full of ice. | Remove the ice from the bin and press the ICE button again. |
| | Intense caused the sensor to malfunction. | Move the ice machine to a darker location to restart ice-making, if it does not work, please contact support@homyd.com. |
| Making Ice indicator lights flash | The system is under repair on its own | It will automatically resume work. When a problem like this occurs, please clean the ice maker carefully. |
| ICE indicator lights and Making Ice indicator flash | Ambient temperature or water temperature in inner tank is too high | Please run the ice maker below 90°F ambient and pour colder water into reservoir. |
| | Refrigerant liquid leakage | Press the ICE button twice to restart ice making program. If this problem shows up again, please contact support@homyd.com. |
| | Cover motor is broken | |
| | Pipe in the cooling system is blocked | |
| Water leakage | Drain plug is not in place or is missing. | Check the bottom drain plug. Remove the back panel and check the internal water pipes and water pump. |
| | Float stuck or damaged | Open the lid of the secondary water reservoir and manually move the float to the highest position. Check if it continues to leak. If it still leaks, please contact support@homyd.com. |

| | | |
|-----------------------|--|---|
| | A water pipe or pump is broken. | Remove the back panel and check the internal water pipes and water pump. If the part is broken, please contact support@homyd.com to request a replacement part. |
| Ice maker noise | Water pump noise: Noisy when self-cleaning | Please use the ice maker cleaner to run the self-cleaning mode for 2-3 cycles. If the noise still exists, please contact support@homyd.com. |
| | Ice Maker Compressor Noise: Quiet when self-cleaning | Please contact support@homyd.com to request a replacement. |
| Making Ice too slowly | Hot Air outlet has been blocked by something | Hot Air outlet must be guaranteed to have more than 6 inches of ventilation distance. |
| | Water temperature in water tank is too high | Water temperature requirement between 41-77°F. |
| | Refrigeration system malfunctions. | Please contact support@homyd.com. |

SPECIFICATIONS

| Specification | Value |
|--------------------------------|------------------|
| Model | IM017-N |
| Ice Type | Nugget |
| Refrigerant | R600a 0.57Oz/16g |
| Voltage/Frequency | 115V/60HZ |
| Reservoir Capacity | 1.15L |
| Rated Ice-Making Power/Current | 2.7A |
| Product Dimensions | 9.6*13.4*14.8 in |
| Net/Gross Weight | 23.15/25.13 lbs |

WARRANTY POLICY

1-Year Limited Warranty

Toll-Free Call: 1-833-632-0897 Mon to Fri, 9AM - 6PM (ET)

Email: support@homyd.com

Thank you for choosing our products. We provide a 1-Year Limited Warranty for items purchased through our official channels. Please kindly note that this warranty is for the original purchaser and is non-transferable. If you purchase from an unauthorized seller, please get in touch with them directly.

We are committed to ensuring that our products are free from defects in materials and workmanship for one year from the date of purchase, as long as they are used under normal household conditions and maintained according to the User Manual. **Please note that certain conditions and exclusions apply:**

Should you find any defects in the original product or its non-wearable parts, we will be happy to repair or replace the item within one year of purchase. If a replacement is necessary, the warranty period will continue from the original purchase date. Please be aware that normal wear and tear or damage due to mishandling, accidents, or failure to follow instructions are not covered. However, replacement parts are available for purchase. Feel free to contact us for more information.

Please also note that this warranty does not cover damage caused by exposure to liquids or foreign materials, unauthorized repairs or modifications, or use in commercial or non-household environments (unless specified for commercial use).

If you encounter any issues with your product, we are here to help. You can reach us by phone at **1-833-632-0897(US)** or email us at **support@homyd.com**. For certain product categories, we also offer the option to upgrade your warranty to our VIP service.

Our friendly phone support team is available from **Monday to Friday, 9 AM - 6 PM (ET)**. To assist you more efficiently, please have your product with you when you call. We aim to respond to emails within 24 business hours. If you don't receive a reply after sending us an email within this time frame, kindly check your spam folder to ensure you don't miss our response.

In addition to the one-year warranty, we also offer lifetime technical support. After the warranty period, service is still available at an additional cost. Please don't hesitate to contact us with any questions or concerns.

SKU: IM017-NBL-USZX

