

ExploreHorizon PHO_0UZPCHOG

ExploreHorizon Nugget Ice Maker Countertop 44Lbs/24Hrs User Manual

Model: PHO_0UZPCHOG | Brand: ExploreHorizon

1. IMPORTANT SAFEGUARDS

Please read all instructions carefully before operating the appliance. Retain this manual for future reference.

- Ensure the ice maker is placed on a stable, level surface away from direct sunlight and heat sources.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Supervise children when the appliance is in use.
- Do not operate the appliance with a damaged cord or plug. Contact qualified service personnel for repair.
- Use only potable water in the ice maker.
- Unplug the appliance before cleaning or when not in use for extended periods.
- Do not disassemble or attempt to service the machine by non-professionals.
- Ensure proper ventilation around the unit. Maintain at least 5 inches of clearance on all sides.

2. PRODUCT OVERVIEW

The ExploreHorizon Nugget Ice Maker is designed to produce chewable nugget ice efficiently. It features a compact design, self-cleaning function, and simple one-key operation.



Figure 2.1: Front view of the ExploreHorizon Nugget Ice Maker, showing the control panel, ice bin, and included ice scoop.

2.1 Components

- Ice Maker Unit
- Ice Scoop
- Instruction Manual (this document)

2.2 Key Features

- **High Ice Output:** Produces up to 44 pounds of ice per day.
- **Rapid Ice Production:** Ice ready in approximately 10-15 minutes.
- **Chewable Nugget Ice:** Creates soft, chewable ice cubes ideal for beverages.
- **Self-Cleaning Function:** Automated cleaning process for hygiene.
- **Compact Design:** Suitable for countertops, RVs, and dorm rooms.

Fresh Ice Never
Runs Out with

44 Lbs Output



Figure 2.2: Illustration of the ice maker's daily output capacity and rapid ice production time.

Crunchy and Chewable Nugget Ice Cubes

Nugget ice absorbs flavors easily and is pleasant to chew compared to other types of ice



Figure 2.3: Example of chewable nugget ice in a beverage, demonstrating its desirable texture.

3. SETUP

1. **Unpack the Appliance:** Carefully remove the ice maker from its packaging. Remove all packing materials, tapes, and labels.
2. **Placement:** Place the ice maker on a flat, stable, and heat-resistant surface. Ensure there is at least 5 inches of clearance around the unit for proper ventilation. Avoid placing it near heat sources or in direct sunlight.
3. **Initial Cleaning:** Before first use, clean the interior of the ice maker. Refer to the "Maintenance" section for detailed cleaning instructions.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet (110V).
5. **First Use Recommendation:** For optimal performance, allow the unit to sit upright for at least 2 hours before plugging it in, especially if it was transported horizontally. Discard the first few batches of ice to ensure cleanliness.

4. OPERATING INSTRUCTIONS

4.1 Adding Water

Open the lid and fill the water reservoir with potable water up to the MAX fill line. Do not overfill.

4.2 Making Ice

1. Ensure the water reservoir is filled.
2. Press the **POWER** button on the control panel to start the ice-making cycle. The indicator light will illuminate.
3. The ice maker will begin producing ice within 10-15 minutes.
4. When the ice basket is full, the "ICE FULL" indicator will light up, and the machine will pause. Remove ice to resume production.
5. When the water level is low, the "ADD WATER" indicator will light up. Add more water to the reservoir to continue ice production.
6. To stop ice production, press the **POWER** button again.



Figure 4.1: The ice maker positioned on a countertop, illustrating a typical operational setup.

4.3 Internal Technology

The ice maker utilizes advanced refrigeration technology for efficient and quiet operation.

Tornado Freezor Technology

To improve ice-making efficiency, we carefully developed every part of the freezing system

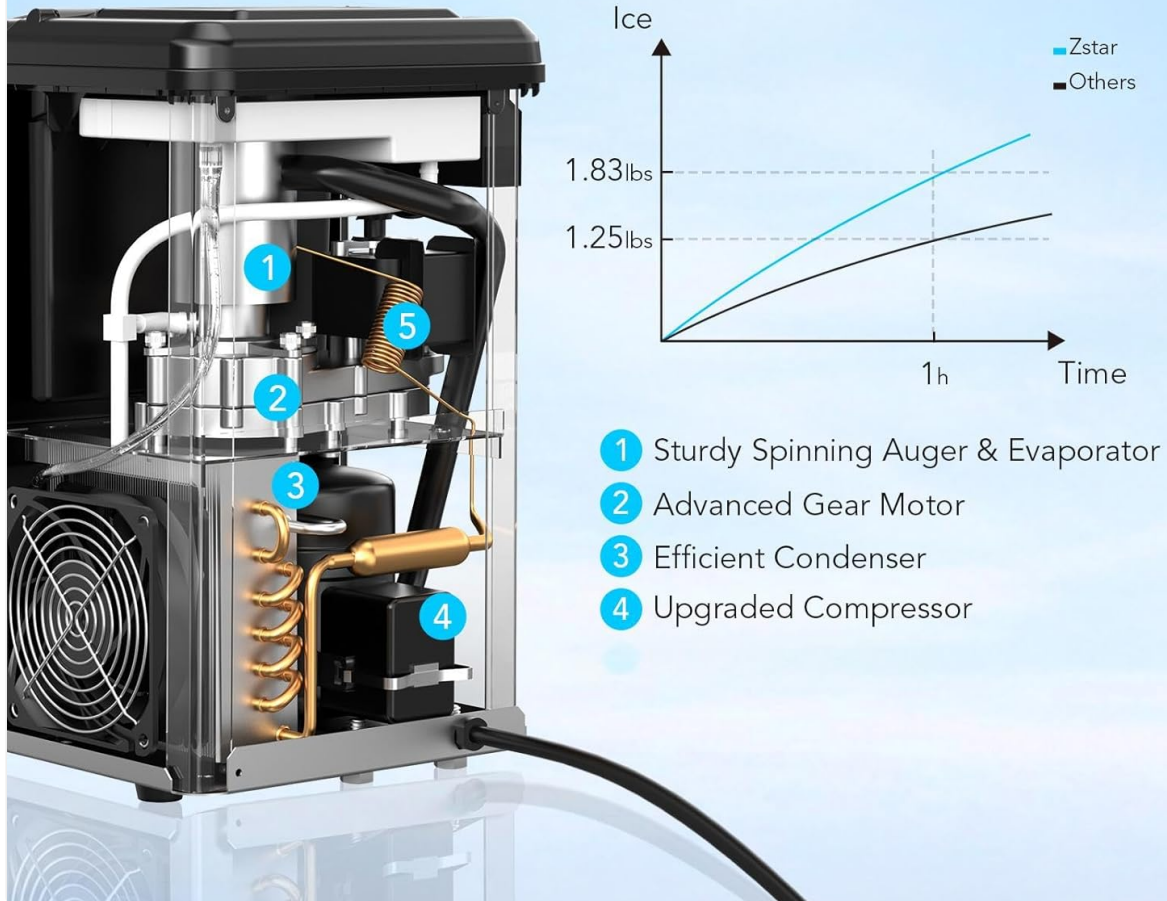


Figure 4.2: Exploded view illustrating the internal components: (1) Sturdy Spinning Auger & Evaporator, (2) Advanced Gear Motor, (3) Efficient Condenser, (4) Upgraded Compressor.

5. MAINTENANCE

5.1 Self-Cleaning Function

The ice maker features an automatic self-cleaning function to maintain hygiene.

1. Ensure the water reservoir is filled with clean water.
2. Press and hold the **CLEAN** button (or refer to your specific model's control panel for the self-clean initiation method) for a few seconds to activate the self-cleaning cycle.
3. The machine will circulate water and flush out residue. This cycle typically takes several minutes.
4. Once the cycle is complete, drain the water from the unit.

Auto Self-Cleaning

Go relax, let the machine clean itself



Drain hole is installed at the bottom to discharge water

Figure 5.1: Visual representation of the self-cleaning process, highlighting water circulation and the drain hole for discharge.

5.2 Manual Cleaning

- Unplug the ice maker before cleaning.
- Remove the ice basket.
- Clean the interior with a soft cloth dampened with a mild detergent solution. Rinse thoroughly.
- Wipe the exterior with a soft, damp cloth.
- Ensure all parts are dry before reassembling and operating.
- Regularly clean the air vents on the sides/back of the unit to ensure proper airflow.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Ice maker not producing ice.	No water in reservoir; power issue; ambient temperature too high.	Fill water reservoir; check power connection; ensure unit is in a cool environment.

Problem	Possible Cause	Solution
"ADD WATER" indicator is on.	Water level is low.	Add potable water to the reservoir up to the MAX fill line.
"ICE FULL" indicator is on.	Ice basket is full.	Remove ice from the basket.
Ice production is slow.	Poor ventilation; high ambient temperature; dirty condenser.	Ensure adequate clearance around the unit; move to a cooler location; clean condenser vents.
Unusual noise during operation.	Unit not level; internal component issue.	Ensure the unit is on a level surface. If noise persists, contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Name	PHO_0UZPCHOG
Brand	ExploreHorizon
Product Dimensions (D x W x H)	17.32" x 14.96" x 11.42"
Weight	Approximately 31.81 Pounds
Ice Production Capacity	Up to 44 Pounds per 24 Hours
Voltage	110 Volts
Installation Type	Countertop
Material	Stainless Steel

Portable Size



Figure 7.1: Dimensions of the ice maker, indicating its compact and portable size.

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official ExploreHorizon website.

Please have your model number (PHO_0UZPCHOG) and purchase date available when contacting support.