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> ecozy Nugget Ice Maker Countertop Instruction Manual

ecozy IM-NS281C

ecozy Nugget Ice Maker Countertop Instruction Manual

Brand: ecozy | Model: IM-NS281C

1. INTRODUCTION

Thank you for choosing the ecozy Nugget Ice Maker. This countertop ice machine is designed to produce chewable pellet ice cubes efficiently, offering a convenient solution for your ice needs in various settings such as kitchens, offices, and for entertaining. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new appliance.



Image: The ecozy Nugget Ice Maker, showcasing its compact design and a full basket of ice, alongside a refreshing drink.

Key Features:

- Produces up to 33 lbs of nugget ice in 24 hours.
- One-click operation for ease of use.
- Automatic self-cleaning function.
- Compact design suitable for various countertops.
- Equipped with advanced infrared sensors and dual indicator lights for status updates.

2. WHAT'S IN THE BOX

Upon opening your ecozy Nugget Ice Maker package, please ensure all the following components are present:

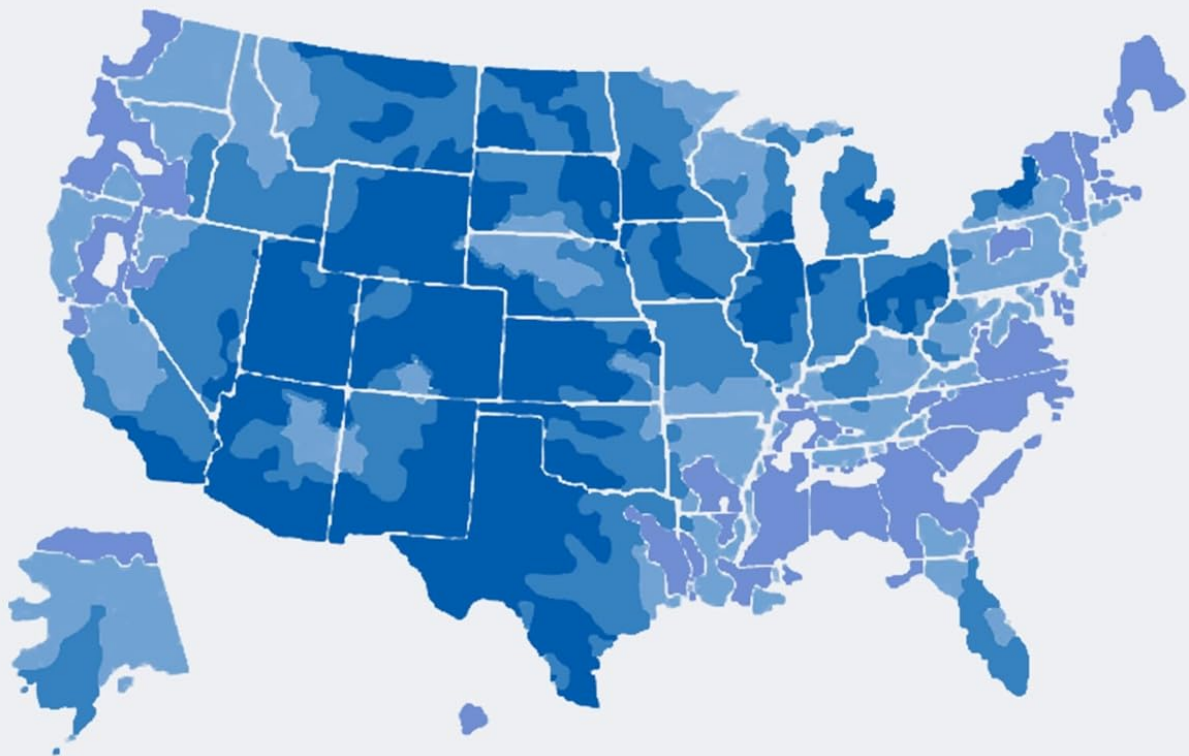
- Ice Maker Unit
- Ice Scoop

- Handle
- Ice Basket

3. SETUP

Follow these steps for the initial setup of your ice maker:

1. **Unpack and Inspect:** Carefully remove the ice maker from its packaging. Remove any protective plastic film from the exterior. Inspect the unit for any signs of damage.
2. **Placement:** Place the ice maker on a stable, level surface away from direct sunlight and heat sources. Ensure there is adequate ventilation around the unit, especially at the back and sides where the fan is located. The compact size (11.3"D x 8.7"W x 12.7"H) allows it to fit on most countertops.
3. **Initial Cleaning:** Before first use, it is recommended to clean the interior of the ice maker. Fill the water reservoir with clean water and run the self-cleaning cycle (refer to the 'Maintenance' section for detailed instructions). Drain the water completely after the cycle.
4. **Power Connection:** Plug the ice maker into a grounded electrical outlet. Ensure the voltage matches the appliance's requirements (115 Volts).



! Hard Water Can Scale Your Ice Maker

Concentration of calcium carbonate in the water

- | | |
|--|--|
|  Slightly Hard
1-60mg/L |  Moderately Hard
61-120mg/L |
|  Hard
121-180mg/L |  Very Hard
181-250mg/L |

Combatting Hard Water Scaling

-  **Descale monthly**
in moderately hard water areas
-  **Descale every two weeks**
in very hard water areas
-  **Ice Making with Pure Water**
in any water area

Image: The ecozy Nugget Ice Maker positioned on a kitchen counter, illustrating its compact and portable design.

4. OPERATING INSTRUCTIONS

Operating your ecozy Nugget Ice Maker is simple:

1. **Add Water:** Open the lid and fill the water reservoir with clean, potable water up to the MAX fill line. The unit has a large transparent window to check water levels and ice storage.
2. **Start Ice Production:** Press the power button. The ice maker will begin the ice-making process. The unit is designed for one-click operation.

3. **Monitor Status:** Advanced infrared sensors and dual indicator lights will keep you informed of the ice maker's status, such as when to add water or when the ice basket is full.
4. **Collect Ice:** Once ice is produced, use the provided ice scoop to transfer the nugget ice from the ice basket. The ice basket's unique sunken design allows it to hold more ice.
5. **Ice Storage:** Note that the ice storage section is not cooled. Ice will melt if left in the basket for an extended period. For longer storage, transfer the ice to a freezer using the provided ice bag and scoop. The melted water will return to the reservoir to be re-frozen.

Higher Daily Output

5000+
Ice Cubes

33+
Cups



Image: A detailed view of the ice maker's control panel, showing the power button and indicator lights for 'Add Water' and 'Ice Full'.

5. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your ice maker.

Self-Cleaning Function:

The ecozy Nugget Ice Maker features a convenient one-touch self-clean function:

1. Ensure the water reservoir is filled with clean water.
2. Press and hold the power button for a few seconds (typically 3-5 seconds) to activate the self-cleaning mode.
3. The machine will run a cleaning cycle, circulating water through its system.
4. Once the cycle is complete, drain the water from the unit using the drain plug located at the bottom.

**MOST COMPACT
WITH MAXIMUM
ICE CAPACITY**



Image: The ice maker's interior during the self-cleaning cycle, showing water circulation.

Descaling (Combating Hard Water):

Mineral buildup from hard water can affect ice quality and machine performance. Regular descaling is crucial, especially in areas with hard water.

- **Moderately Hard Water Areas (61-120mg/L):** Descale monthly.
- **Very Hard Water Areas (181-250mg/L):** Descale every two weeks.
- Consider using pure water in any water area to minimize scaling.

To descale, follow the self-cleaning process using a descaling solution (e.g., a mixture of water and white vinegar as per manufacturer's recommendations) instead of plain water. After descaling, run several cycles with clean water to rinse thoroughly.

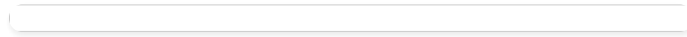


Image: A map illustrating varying concentrations of calcium carbonate (hard water) across the United States, with a guide for descaling frequency.

Draining:

To drain the unit, locate the rubber plug on the bottom. Position the ice maker slightly over a sink and remove the plug to allow water to drain completely.

6. TROUBLESHOOTING

If you encounter issues with your ecozy Nugget Ice Maker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Ice production stops or is slow.	Ice basket is full or ice is piled up, triggering the 'Ice Full' sensor.	Use the ice scoop to redistribute the ice in the basket or remove some ice.