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› NORTHCLAN Ice Cube Maker Model 005C Instruction Manual

NORTHCLAN 005C

NORTHCLAN Ice Cube Maker Model 005C Instruction Manual

Your guide to setting up, operating, and maintaining your NORTHCLAN Ice Cube Maker.

1. INTRODUCTION

Thank you for choosing the NORTHCLAN Ice Cube Maker Model 005C. This manual provides essential information for the safe and efficient operation of your new appliance. Please read it thoroughly before first use and keep it for future reference.



Figure 1.1: The NORTHCLAN Ice Cube Maker, designed for fast ice production.

2. SAFETY INSTRUCTIONS

To prevent injury or damage, always follow these basic safety precautions:

- Ensure the power supply matches the rating label on the appliance.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug from the outlet when not in use, before cleaning, or if a malfunction occurs.
- Keep the appliance away from heat sources and direct sunlight.
- Do not operate with a damaged cord or plug.
- This appliance is for household use only.
- Keep children away from the appliance.
- Do not block ventilation openings.

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your ice maker:

- **Control Panel:** LCD display and buttons for operation.
- **Water Tank:** Reservoir for water supply.
- **Ice Basket:** Collects produced ice cubes.
- **Ice Scoop:** For convenient ice retrieval.
- **Drain Plug:** Located at the bottom for water drainage.
- **Air Vent:** For proper heat dissipation.

Smart Touch Panel

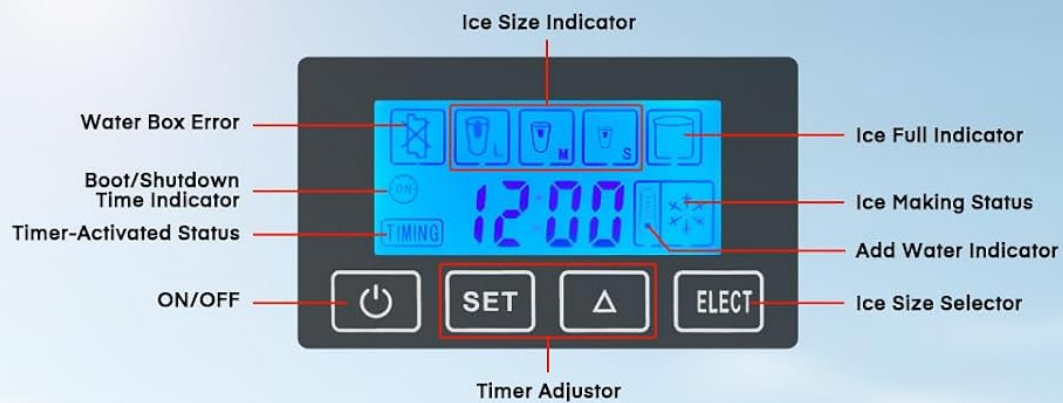


Figure 3.1: Smart Touch Panel and main unit components. The panel displays ice size, ice full indicator, add water indicator, ice making status, timer-activated status, and error messages. Buttons include ON/OFF, SET, Delta (adjustor), and ELECT (ice size selector).

4. SETUP

1. **Unpacking:** Carefully remove all packaging materials. Inspect the appliance for any damage.

2. **Placement:** Place the ice maker on a stable, level surface, away from direct sunlight and heat sources. Ensure adequate ventilation around the unit (at least 15 cm clearance on all sides).
3. **Initial Cleaning:** Before first use, clean the interior of the ice maker.
 - Open the drain plug and drain any residual water.
 - Clean the water tank and ice basket with a soft cloth and mild detergent. Rinse thoroughly.
 - Wipe the exterior with a damp cloth.
4. **Resting Period:** After transport, allow the appliance to stand upright for at least 24 hours before plugging it in. This allows the refrigerant to settle.
5. **Add Water:** Open the lid and manually pour clean drinking water into the water tank up to the MAX fill line. Do not overfill.

Easy to Use

Step 1:

Add water manually



Step 2:

Press the "ON/OFF" button

Step 3:

Finished and take out



Figure 4.1: Manual water addition and initial power-on.

6. **Power Connection:** Plug the power cord into a grounded electrical outlet.

5. OPERATING INSTRUCTIONS

1. **Power On:** Press the **ON/OFF** button on the control panel to start the ice making process. The indicator light will illuminate.
2. **Select Ice Size:** Press the **ELECT** button to choose your desired ice cube size (Small, Medium, Large). The

selected size will be indicated on the LCD display.

3. **Ice Production:** The machine will begin producing ice. The first batch typically takes about 6-10 minutes, depending on the selected size and ambient temperature.
4. **Ice Full Indicator:** When the ice basket is full, the "Ice Full" indicator will light up, and the machine will automatically stop making ice. Remove ice to resume production.
5. **Add Water Indicator:** If the water level in the tank is too low, the "Add Water" indicator will light up. Add more water and press the **ON/OFF** button to restart.
6. **Timer Function:** You can set a timer for the machine to start or stop automatically.
 - Press the **SET** button.
 - Use the **Δ** (Delta) button to adjust the desired time in hours.
 - Press **SET** again to confirm. The timer icon will appear on the display.

Set The Timer to Free Your Hands

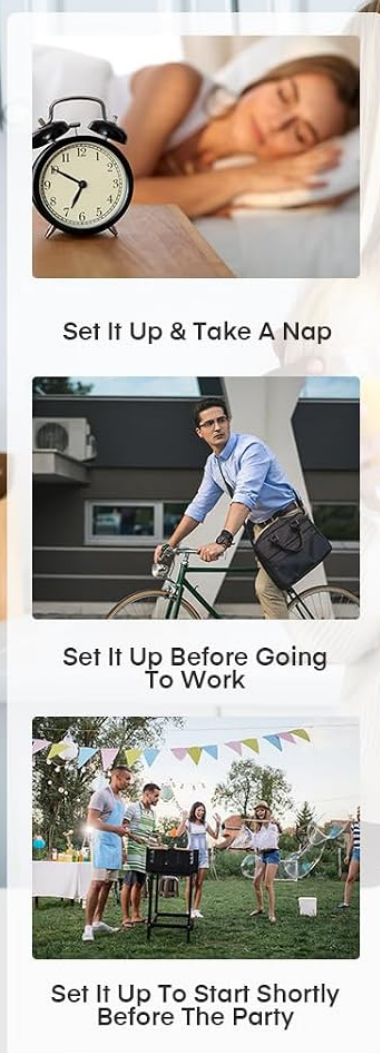


Figure 5.1: Utilizing the timer function for automated operation.

7. **Power Off:** Press the **ON/OFF** button to turn off the machine.

6. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the lifespan of your ice maker.

1. Daily Cleaning:

- Unplug the appliance.

- Remove the ice basket.
- Open the drain plug at the bottom to empty the water tank.
- Wipe the interior with a soft cloth.
- Close the drain plug.

2. **Self-Cleaning Function:** The NORTHCLAN 005C features a self-cleaning mode.

- Ensure the water tank is filled with clean water.
- Refer to the control panel instructions for activating the self-clean cycle (usually by pressing and holding a specific button or combination).
- After the cycle, drain the water and wipe dry.

Easier to Clean

More convenient and less effort



Figure 6.1: Interior view during the self-cleaning process.

3. **Exterior Cleaning:** Wipe the exterior with a damp cloth. Do not use abrasive cleaners or solvents.
4. **Storage:** If storing for an extended period, ensure the unit is completely dry. Drain all water, clean thoroughly, and store in a cool, dry place.

7. TROUBLESHOOTING

Before contacting support, try these common solutions:

Problem	Possible Cause	Solution
No power	Not plugged in; power outage; fuse blown.	Check power cord; check circuit breaker; try another outlet.
"Add Water" indicator on	Water tank is empty or low.	Add clean drinking water to the tank up to the MAX line.
"Ice Full" indicator on	Ice basket is full.	Remove ice from the basket.
Ice cubes are too small or not forming	Water temperature too high; ambient temperature too high; insufficient water.	Use colder water; ensure proper ventilation; add more water.
Unusual noise	Unit not level; fan obstructed.	Ensure unit is on a level surface; check air vents for obstructions.

8. SPECIFICATIONS

Technical details for the NORTHCLAN Ice Cube Maker Model 005C:

Brand	NORTHCLAN
Model Number	005C
Material	Stainless Steel
Dimensions (D x W x H)	36 cm x 24.9 cm x 32.7 cm
Weight	6.9 kg
Daily Ice Production Capacity	Up to 14 kg
Water Tank Capacity	2.2 Liters
Voltage	220 Volts
Wattage	150 Watts
Refrigerant	R600a
UPC	735940861748

Compact Countertop Ice Maker



Figure 8.1: Product dimensions for placement reference.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the warranty card included with your product or contact NORTHCLAN customer service through their official website or the retailer where you purchased the product. Please have your model number (005C) and proof of purchase ready.



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