

[Manuals.plus](#) /

› [NORTHCLAN](#) /

› NORTHCLAN Self-Cleaning Ice Maker, Model 1250: User Manual

NORTHCLAN 1250

NORTHCLAN Self-Cleaning Ice Maker, Model 1250: User Manual

Comprehensive instructions for safe and efficient operation.

1. INTRODUCTION

Thank you for choosing the NORTHCLAN Self-Cleaning Ice Maker, Model 1250. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before use and retain them for future reference.



Figure 1.1: The NORTHCLAN Ice Maker, Model 1250, shown with an ice scoop and freshly made ice cubes.

2. PRODUCT OVERVIEW AND FEATURES

The NORTHCLAN Ice Maker, Model 1250, is designed for convenient and efficient ice production. Key features include:

- **Rapid Ice Production:** Produces 9 ice cubes in approximately 6-8 minutes, with a daily capacity of up to 14 kg.
- **Two Ice Cube Sizes:** Offers small ice cubes suitable for smoothies and large ice cubes ideal for cooling beverages like vodka.
- **Automatic Self-Cleaning Function:** Simplifies maintenance by preventing mineral buildup and odors, ensuring clean ice.
- **Quiet Operation:** Equipped with an upgraded Pro Compressor, operating at less than 40 dB, minimizing disturbance.
- **Portable and Versatile:** Compact design (22 x 30 x 29 cm) allows for placement in various locations such as kitchens, offices, camping sites, or on boats.

- **Intelligent Sensors:** Features infrared sensors to detect "ICE FULL" and "WATER EMPTY" conditions, providing audible and visual alerts.
- **Durable Construction:** Made with food-grade PP materials for the inner layer, high-density polyurethane foam for insulation, and a premium stainless steel outer layer.

2.1 Key Features Visualized

2 Ice Cube Sizes & Compact Body

compact outside, but spacious inside



Figure 2.1: Illustration of the two available ice cube sizes (small and large) and the compact dimensions of the NORTHCLAN Ice Maker.

Upgraded Pro Compressor

lower noise level, faster cooling
effect and better refrigeration

SAVES 70%

- more nature-friendly
- higher energy efficiency ratio
- lower family costs



Figure 2.2: The upgraded Pro Compressor ensures efficient and quiet cooling, contributing to the ice maker's performance.

Bulky and Noisy is not "NORTHCLAN"y

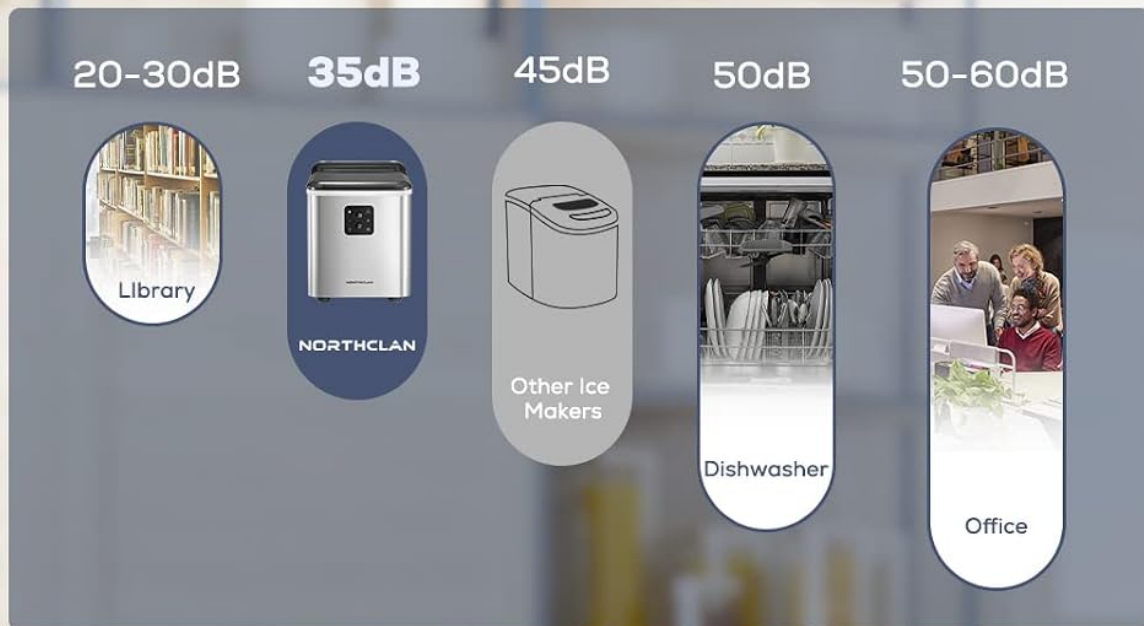


Figure 2.3: Noise level comparison, demonstrating the NORTHCLAN Ice Maker's quiet operation at approximately 35dB.

Safe & Durable

full of noble quality



Foam Insulation Effect

block external heat and
make ice cubes last longer



Non-Foaming Insulation Effect

ice cubes melt fast

Figure 2.4: Illustration of the durable and insulated construction, featuring food-grade inner materials and a stainless steel exterior.

Get Ready In 5 Mere Mins

saves you from any awkward occasions where you need ice asap but have no access to it



Figure 2.5: The ice maker's capacity to produce up to 14 kg of ice within 24 hours.

3. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Read all instructions before using the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not immerse the power cord, plug, or any part of the appliance in water or other liquids.
- Keep the appliance away from heat sources and direct sunlight.
- Ensure the appliance is placed on a stable, level surface.
- Do not block ventilation openings. Maintain at least 15 cm of clearance around the appliance for proper air circulation.
- Use only potable water in the water reservoir.
- Unplug the appliance before cleaning or when not in use for extended periods.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

4. SETUP

Follow these steps for initial setup:

1. **Unpacking:** Carefully remove the ice maker from its packaging. Retain packaging materials for future transport or storage.
2. **Placement:** Place the ice maker on a flat, stable 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. Refer to the "Maintenance and Cleaning" section for detailed instructions.
4. **Power Connection:** Plug the power cord into a grounded electrical outlet (220V).

Portability & Flexibility

deliver nice stable services
in any places where there is a socket



Office



Kitchen



Camping



Boat



Figure 4.1: The ice maker's compact design allows for flexible placement in diverse environments, from home kitchens to outdoor settings.

5. OPERATING INSTRUCTIONS

Operating your NORTHCLAN Ice Maker is straightforward:

1. **Add Water:** Open the lid and fill the water reservoir with potable water up to the MAX fill line. Do not overfill.
2. **Power On:** Press the **POWER** button to turn on the appliance.
3. **Select Ice Size:** Use the **SELECT** button to choose between small (S) or large (L) ice cubes. The selected size indicator will illuminate.
4. **Ice Production:** The ice maker will begin the ice-making cycle. The first batch of ice will be ready in approximately 6-8 minutes.
5. **Ice Full Indicator:** When the ice basket is full, the "ICE FULL" indicator will light up, and the machine will automatically pause. Remove ice to resume production.
6. **Water Empty Indicator:** If the water reservoir is empty, the "WATER EMPTY" indicator will light up, and the machine will stop. Add more water and press the **POWER** button twice to restart.
7. **Removing Ice:** Use the provided ice scoop to remove ice from the basket.
8. **Power Off:** Press the **POWER** button to turn off the appliance when not in use.



Figure 5.1: A visual guide to the simple four-step process of making fresh ice with the NORTHCLAN Ice Maker.

6. MAINTENANCE AND CLEANING

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

6.1 Automatic Self-Cleaning Function

The NORTHCLAN Ice Maker features an automatic self-cleaning cycle:

1. Ensure the water reservoir is filled with clean water.
2. Press and hold the **CLEAN** button (if available, or refer to specific model instructions for self-clean activation, typically a combination of buttons or a dedicated button). The machine will run a cleaning cycle, circulating water through its internal components.
3. Once the cycle is complete, drain the water from the reservoir and dry the interior.



Automatic Self-cleaning Function

easily cleans the inner hard-to-reach
areas, frees you from cleaning labor

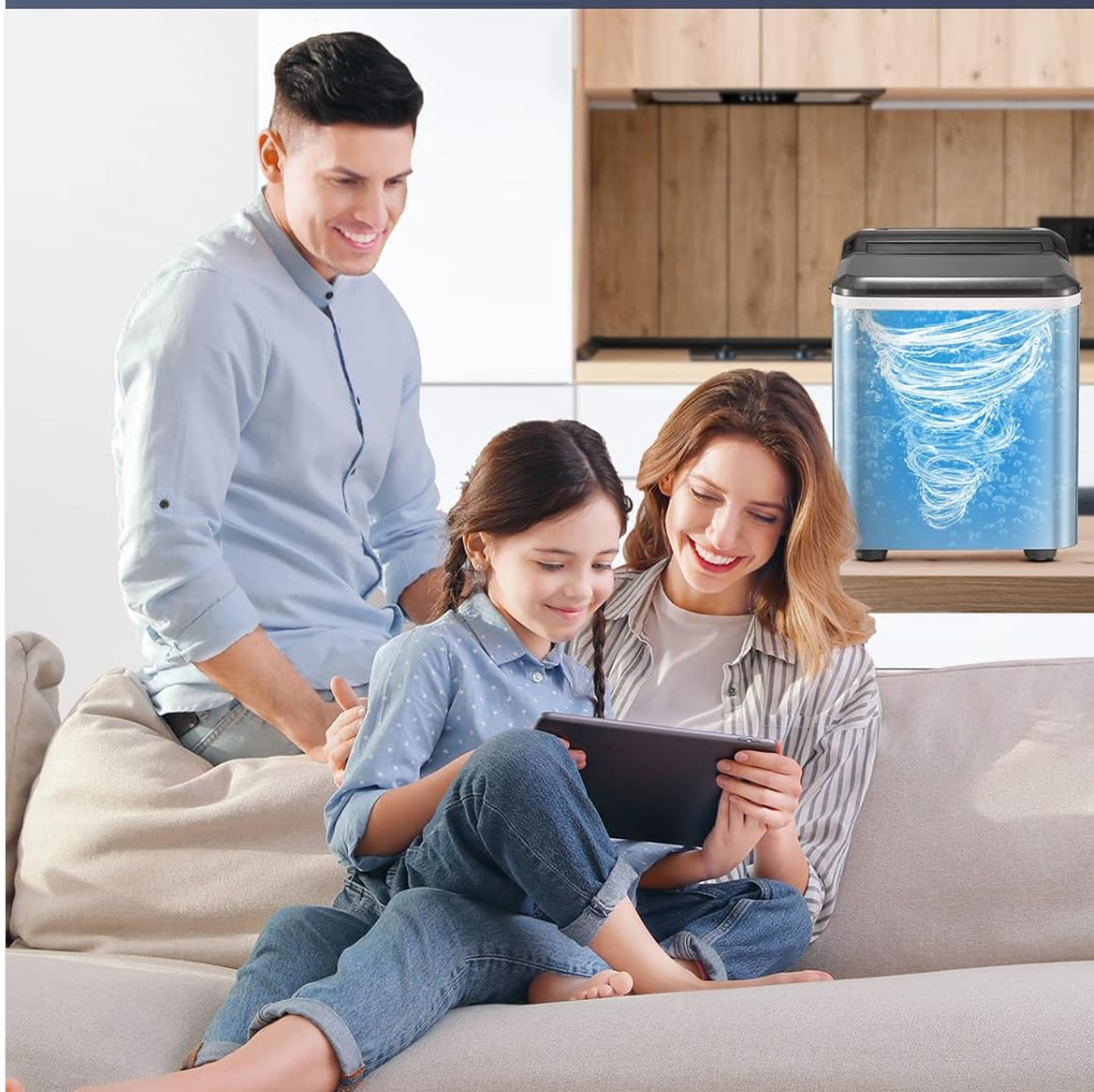


Figure 6.1: The self-cleaning function actively circulates water to clean internal components, reducing manual effort.



Figure 6.2: Explanation of how the self-cleaning feature addresses mineral deposits, ensuring cleaner ice and easier maintenance.

6.2 Manual Cleaning

- Unplug the ice maker from the power outlet.
- Remove the ice basket.
- Drain any remaining water from the reservoir using the drain plug located at the bottom of the unit.
- Clean the interior with a soft cloth dampened with a mild detergent solution. Rinse thoroughly with clean water.
- Wipe the exterior with a soft, damp cloth.
- Ensure all parts are completely dry before reassembling and using the appliance.

7. TROUBLESHOOTING

If you encounter issues with your ice maker, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Ice maker does not turn on.	No power supply.	Check if the power cord is securely plugged into a grounded outlet. Check the circuit breaker.
"WATER EMPTY" indicator is on.	Water reservoir is empty.	Fill the water reservoir with potable water and press the POWER button twice to restart.
"ICE FULL" indicator is on.	Ice basket is full.	Remove ice from the basket. The machine will resume operation automatically.
Ice cubes are too small or cloudy.	Insufficient water temperature or mineral content.	Use colder water. Perform a self-cleaning cycle to remove mineral buildup.
Ice maker is noisy.	Normal operation sounds or improper placement.	Some operational noise is normal. Ensure the unit is on a stable, level surface and not touching other objects.

Problem	Possible Cause	Solution
Ice melts quickly.	Ice maker is not a freezer; insulation is for temporary storage.	Transfer ice to a freezer for long-term storage.

8. SPECIFICATIONS

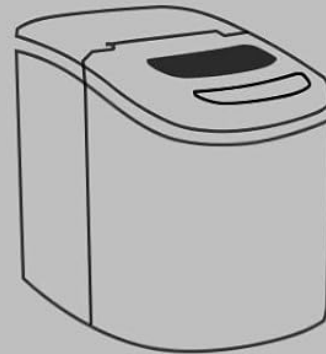
Technical specifications for the NORTHCLAN Ice Maker, Model 1250:

Feature	Detail
Brand	NORTHCLAN
Model Number	1250
Product Dimensions	32 x 30 x 24 cm (Length x Width x Height)
Weight	6.7 kg
Water Tank Capacity	2.3 Liters
Daily Ice Production	Up to 14 Kilograms
Voltage	220 Volts
Wattage	1200 Watts (1.2E+3)
Refrigerant	R600a
UPC	735940861717

You Deserve A Better One



NORTHCLAN



OTHERS

5-6 Mins
14KG/Day



8-10 Mins 12KG/Day

2L



1.5L

One-button Operation



Complex Control Panel

Small Footprint & Lightweight



Bulky & Heavy

R600a Refrigerant
with LONGER Life Service



R134a Refrigerant
with SHORTER Life Service

Figure 8.1: A comparative overview of the NORTHCLAN Ice Maker's specifications and advantages over typical ice makers.

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact

NORTHCLAN customer service through their official website or the retailer where the product was purchased. Please have your model number (1250) and proof of purchase ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question