



FREEZER GUIDE

(Digital Temperature Control)

Model: NOVA 45

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Overview

The NOVA 45 flat-top display freezer features interior LED lighting, sliding glass lids, manual defrost and a digital temperature gauge.

It includes a drain with plug, cord and plug, has a white painted steel exterior and a white painted galvanized steel interior. It also includes castors (assembly required).

It includes a full-color Philadelphia Water Ice front panel wrap to attract customers and maximize sales.

It also features a wide-ranging digital thermostat.



Freezer Operation

Scan Here for Instructional Videos and Manuals:



<https://www.elcold.com/GB/SERVICE.aspx>

How do I turn the freezer on/off?

The freezer turns on when you plug it into the wall outlet and turns off when you unplug it.

How do I know what the temperature is inside the freezer?

The red number displayed on the freezer is not necessarily the actual temperature inside the freezer. It is only the level that the freezer is “set” to.

RED NUMBER ON SCREEN	TEMPERATURE (°F)
50	30°
40	20°
30	10°
20	5°
10	0°

To know the current temperature inside the freezer, we recommend that you place your own thermometer inside the actual freezer. The best place to put your thermometer is on the shelf inside the freezer.

How do I change the temperature?

On the front of the freezer, in the bottom right corner, you will see the thermostat. To access the buttons, lift up the clear plastic cover. To change the temperature, press and hold the SET button for 3 seconds, and the little red “F” letter will start blinking. To set it to a different temperature, use the up and down arrows, then press the SET button once you have your desired temperature. **The red number that is currently shown is only the level the freezer is “set” to – not necessarily the actual temperature inside the freezer. Refer to the table above for the actual temperature that the red number refers to.**



What temperature should I set it to?

RED NUMBER ON SCREEN	TEMPERATURE (°F)	SCENARIO
37	18°	For high volume stores. This is the ideal temperature for scooping water ice.
33	13°	For low volume stores.
10	0°	Store at 0° or colder for long-term storage of water ice. Shelf-life is 1 year.

What is this switch?



This switch turns the internal **light** on/off. It does **NOT** turn the machine on/off!

What is this box?



This box contains the castors. **IMPORTANT:** Scan this QR code to watch the instructional videos on how to properly install them without damaging your freezer:



Frequently Asked Questions

Do you have any tips for scooping water ice?

Keep the tub level and flat when scooping. Do not dig holes. We recommend using a #12 mechanical scooper for dipping.

How many 2.5 gallon tubs of water ice does the freezer hold?

14 tubs. 8 on top and 6 on the bottom.

What are the physical specifications of the freezer?

Size (L x D x H): 52.9" x 27.3" x 33.2"

Gross Weight: 143lbs.

What are the electrical specifications of the freezer?

Voltage Frequency: AC 110V/1PH/60Hz

Rated Power: 211W

Running Current Input: 4.0A

Can I use an extension cord with my freezer?

Do NOT use an extension cord with this freezer. The freezer needs its own dedicated electric line and needs to be plugged directly into the wall outlet.

What type of refrigerant does the freezer use?

R290

Where is the dip well?

The freezer does not include a dip well. A dip well must be purchased separately.

Which safety, sanitation and energy standards does this freezer meet?

Safety Certification: UL (Underwriters Laboratories)

Sanitation Certification: NSF (National Sanitation Foundation)

Energy Compliance: DOE (Department of Energy)

Who should I contact for issues or repairs?

Please see the Commercial Warranty information below.

How do I contact Philadelphia Water Ice?

We are located at 8354 State Rd, Philadelphia, PA 19136. You can reach us by phone at 215-533-0400 or Toll Free at 888-SELL-ICE. You can also e-mail us at info@philawaterice.com or visit our website at www.philawaterice.com.

Commercial Warranty

Warranty Coverage

Philadelphia Water Ice warrants to the original purchaser that the freezer will be free from defects in material and workmanship for a period of 90 days from the date of original purchase. During this period, Philadelphia Water Ice will, at its sole discretion, repair or replace any defective part or unit, including labor, at no charge.

Exclusions – What Is Not Covered

This warranty does not cover:

- Damage resulting from misuse, abuse, neglect, accident, alteration, improper installation, or unauthorized repairs.
- Damage incurred during transit or delivery.
- Damage caused by fire, flood, power surges, or acts of God.
- Cosmetic damage (such as scratches, dents, or discoloration) that does not affect functional operation.
- Normal wear and tear or routine maintenance.
- Any unit that has been used for purposes other than intended, such as outdoor use or in unapproved commercial settings.

Important: Do not drill holes into the cabinet. Refrigeration tubing and electrical wiring may run through the cabinet walls. Damage resulting from drilled holes—including but not limited to leaks, wet insulation, electrical failures, or loss of performance—is not covered under this warranty.

Consequential Damages

IN NO EVENT SHALL PHILADELPHIA WATER ICE BE LIABLE FOR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO, FOOD SPOILAGE, LOST PROFITS, BUSINESS INTERRUPTION, OR ANY OTHER LOSS ARISING FROM THE USE OF OR INABILITY TO USE THE PRODUCT.

Geographical Scope

This warranty applies only to freezers sold and used within the Continental United States.

Warranty Claims

To obtain service under this warranty, contact Philadelphia Water Ice at 215-533-0400 or toll-free at 888-SELL-ICE. You must provide:

- The serial number of the unit.
- A copy of the original purchase receipt.
- A description of the issue and relevant details.

Entire Warranty

THIS WARRANTY IS THE COMPLETE AND EXCLUSIVE WARRANTY OFFERED BY PHILADELPHIA WATER ICE AND IS IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE EXTENT PERMITTED BY LAW.

Disclaimer of Unauthorized Sellers

This warranty is valid only for units purchased directly from Philadelphia Water Ice or an authorized distributor.

Customer Responsibility

Customer is responsible for proper installation and use in accordance with all safety and operating instructions.

Shipping Costs

If the freezer requires service or replacement under this warranty, **the customer is responsible for all shipping, handling, and transportation costs** associated with returning the unit to Philadelphia Water Ice or receiving a replacement or repaired unit. Philadelphia Water Ice is not responsible for any damage incurred during return shipping, and we recommend using insured and trackable shipping methods.