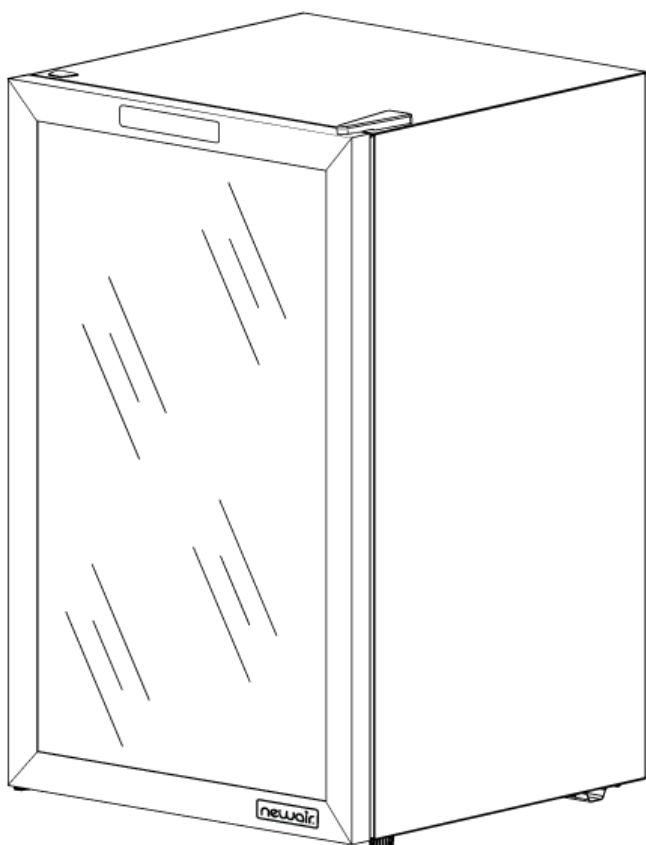


**newair**<sup>®</sup>

**SKU:** NBC160SS00

---

# 160 Can Freestanding Beverage Fridge



## **OWNER'S MANUAL**

*Read and save these instructions.*



---

# READ AND SAVE THESE INSTRUCTIONS.

---

## TABLE OF CONTENTS

Register Your Product Online .....	3
Safety Information & Warnings .....	4
Assembly & Installation .....	5
Operating Instructions .....	6
Cleaning & Maintenance .....	7
Troubleshooting .....	8
Limited Manufacturer's Warranty .....	9

---

## SPECIFICATIONS

<b>MODEL NO.</b>	NBC160SS00
<b>VOLTAGE:</b>	110-120V
<b>CURRENT:</b>	1.3A
<b>FREQUENCY:</b>	60Hz
<b>POWER CONSUMPTION:</b>	85W
<b>BOTTLE CAPACITY:</b>	160 cans
<b>STORAGE CAPACITY:</b>	4.6 cubic feet
<b>TEMPERATURE RANGE:</b>	37°F - 65°F
<b>REFRIGERANT:</b>	R600a

## REGISTER YOUR PRODUCT ONLINE

### Register Your NewAir Product Online Today!

Take advantage of all the benefits product registration has to offer:



#### Service and Support

Diagnose troubleshooting and service issues faster and more accurately



#### Recall Notifications

Stay up to date for safety, system updates and recall notifications



#### Special Promotions

Opt-in for NewAir promotions and offers

Registering your product information online is safe & secure and takes less than 2 minutes to complete:

[newair.com/register](https://newair.com/register)

Alternatively, we recommend you attach a copy of your sales receipt below and record the following information, located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

**Date of Purchase:** \_\_\_\_\_

**Serial Number:** \_\_\_\_\_

**Model Number:** \_\_\_\_\_

## SAFETY INFORMATION & WARNINGS



When using any electrical appliance, basic safety precautions must be followed in order to reduce the risk of fire, electrical shock and/or injury to persons or property. Be sure to read all instructions before using this appliance and observe the following safety tips:

### **Attention: Child Entrapment Risk!**

**To prevent the risk of child entrapment, do not allow children to operate, play with, or crawl inside the unit.** If the unit will not be used for an extended period of time, remove the door and leave the shelves in place so that children cannot crawl inside. Also remove the door when disposing of the unit.



### **Shock Hazard – Electrical Grounding Required**

- Never attempt to repair or perform maintenance on the unit until the electricity has been disconnected.
- Never remove the round grounding prong from the plug and never use a two-prong grounding adaptor.
- Altering or cutting the power cord, removing the power cord, and removing the power plug or direct wiring can cause serious injury, fire, and loss of property and/or life, and will void the warranty.
- Never use an extension cord to connect power to the unit.
- Avoid operating this fridge in excessively moist or humid environments.



### **Important Precautions:**

- Do not lift the unit using the door handle.
- Never install or operate the unit inside cabinets or without proper clearances.
- Failure to clean the condenser every six months can cause the unit to malfunction.
- Allow the unit temperature to stabilize for 24 hours before use.
- Do not block any internal fans.
- Keep the fridge away from hazardous materials or combustible/flammable substances.
- Use only genuine supplier's replacement parts. Imitation parts can damage the unit, affect its operation or performance, and may void the warranty.
-

## ASSEMBLY & INSTALLATION



**Before connecting the appliance to a power source, let it stand upright for approximately 24 hours.** This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

This fridge is a freestanding unit and should not be built into surrounding cabinetry. Allow for proper air clearance around the fridge. The recommended clearances are as follows:

Sides:  $\frac{3}{4}$ " (19 mm)

Top: 4" (100 mm)

Back: 2" (50 mm)

Before operating your fridge for the first time, follow these steps:

1. Clean the interior surface of the unit with lukewarm water and a soft cloth.
2. Place the fridge on a level surface that will be strong enough to support the unit when it is fully loaded. To level your fridge, adjust the front feet located at the bottom of the unit.
3. Install the fridge away from direct sunlight and heat sources such as stoves, heaters, or radiators. Direct sunlight may affect the unit's acrylic coating, and nearby heat sources can increase electrical consumption. Extreme cold or hot ambient temperatures may also prevent proper performance.
4. Once the fridge is plugged in, let the fridge run for at least 30 minutes before stocking. Do not change the temperature or adjust any settings during this time.

**WARNING: placing beverages up against the back panel of the fridge could cause cans or bottles to rupture due to excessively low temperatures. Always allow room for air circulation between the back panel and any drinks.**

## OPERATING INSTRUCTIONS

### CONTROL PANEL



After turning on the fridge, the LED display will show the ambient temperature first, and then the internal cabinet temperature.

Press the “light” button to turn the interior lighting on and off. Use the up and down arrows to adjust the temperature. The interior temperature can be adjusted in increments of 1 degree between 39°F and 64°F.

After you set the desired temperature, this set temperature will flash for 5 seconds on the display and then revert back to displaying the current internal temperature.

To change the temperature readout to either Fahrenheit or Celsius, simultaneously press and hold the UP and DOWN buttons for 3 seconds.

### OPTIMIZING PERFORMANCE

- To ensure maximum performance and efficiency, be sure to place your fridge in an area where there is proper air circulation. (See Installation instructions above for proper clearances.)
- For proper internal air circulation, do not overfill your fridge. When storing beverages, keep them away from the rear wall. To allow free circulation of cold air, don’t pack beverages too tightly on the shelves.
- Do not place the unit in direct sunlight.
- Do not place heated beverages or food in your fridge.
- Do not store perishable food in your fridge. The unit’s interior temperature may not be low enough to prevent spoilage.
- Do not place heavy objects on top of the fridge.

## CLEANING & MAINTENANCE

### CLEANING YOUR FRIDGE

To clean your fridge:

- Unplug the unit and remove anything inside.
- Wash the inside of the unit with a solution made of warm water and neutral detergent. Do not use abrasive cleaners.
- Use mild, soapy water to clean the door gasket.
- To ensure efficient operation, thoroughly clean the back and bottom of the fridge.
- To clean the outside of the unit, use a mild detergent and warm water.

### DEFROSTING YOUR FRIDGE

To prevent ice buildup on the inside of the fridge, it may be necessary to defrost occasionally:

1. Increase the temperature to 65 degrees.
2. Wait 30 to 60 minutes.
3. Clean up any melted frost from the bottom of the unit.
4. Change temperature back to desired level.

If you notice an excess amount of frost buildup inside the unit, follow these steps to remove it:

1. Unplug the fridge.
2. Allow frost to melt from the inside of the fridge, with the door open. If necessary, use a plastic/rubber utensil to scrape ice from the interior surface.
3. Dry thoroughly before plugging it in again.

### MOVING YOUR FRIDGE

- Remove anything stored inside, and remove any frost buildup.
- Securely tape down all loose parts located inside the unit.
- Turn the leveling feet up to the base in order to avoid damage.
- Tape the door shut.
- Be sure the fridge stays in an upright position during transportation.

## TROUBLESHOOTING

<b>Problem</b>	<b>Possible Causes</b>	<b>Solution</b>
<b>The fridge does not cool.</b>	The unit may be plugged in using a different voltage.	Check if using the wrong voltage.
	The circuit breaker may be tripped or there is a blown fuse.	Reset the circuit breaker or check for a broken fuse.
<b>The fridge is not cold enough.</b>	The external environment may require a higher setting.	Lower the temperature of the fridge.
	The fridge may be placed too close to a heat source.	Keep the fridge away from direct sunlight or other heat sources.
	There is insufficient ventilation.	Place the fridge in an area with proper ventilation and clearances.
	The door is not completely closed or the door seal is not working properly.	Close the door tightly. Do not open the door frequently and do not keep the door open for extended periods of time. Replace the seal on the door if necessary.
<b>The fridge seems to make too much noise.</b>	The fridge is not leveled.	Adjust the feet and ensure the fridge is level.
	There is insufficient ventilation. The fridge is too close to a wall or another surface.	Allow sufficient clearance around the fridge.
<b>An interior red light is flashing.</b>	The set temperature is too low.	Adjust the set temperature so that it is higher than the interior temperature of the fridge.
<b>Frost is building up in the fridge.</b>	There is excess humidity or the interior temperature is too low.	Turn off the fridge, unplug it, and remove the frost buildup manually. Reconnect the power once the ice has thawed.



## LIMITED MANUFACTURER'S WARRANTY

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

### **Warranty Terms:**

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

### **Warranty Exclusions:**

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances
- Excess wear and tear by the user

### **Obtaining Service:**

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by a NewAir™ authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion. For technical support and warranty service, please email [support@newair.com](mailto:support@newair.com)