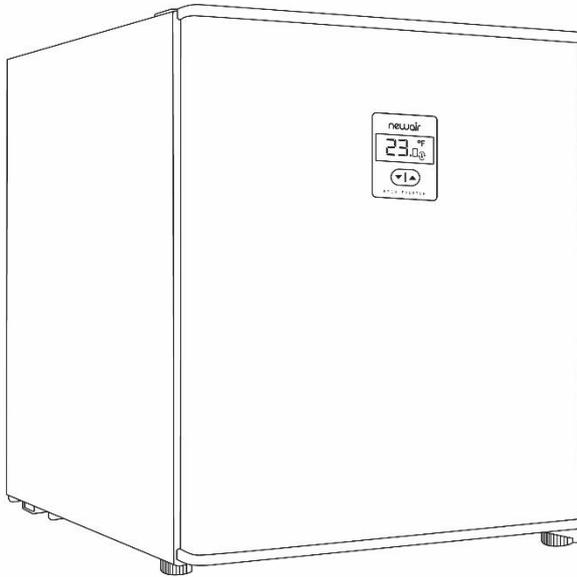


newair[®]

NBF046 Series

46 Can Beer Froster



OWNERS MANUAL

Read and save these instructions.



Intertek

Manual v1.0

READ AND SAVE THESE INSTRUCTIONS.

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SPECIFICATIONS

MODEL NO.	NBF046BK00, NBF046SS00
VOLTAGE:	110-120V
CURRENT:	1.8A
FREQUENCY:	60Hz
POWER CONSUMPTION:	180W
CAN CAPACITY:	46cans
STORAGE CAPACITY:	1.34 cubic feet
TEMPERATURE RANGE:	23°F - 64°F
REFRIGERANT:	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

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

Your safety and the safety of others are very important to us.



We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages. This is the Safety Alert Symbol. The symbol alerts you to potential hazards that can kill or injure you and others. All safety messages will follow the Safety Alert Symbol and either the words "**DANGER**" or "**WARNING**".

DANGER: Danger means that failure to heed this safety statement may result in severe injury or death.

WARNING: Warning means that failure to heed this safety statement may result in extensive product damage, serious injury, or death.

All safety messages will alert you to know what the potential hazard is, tell you how to reduce the chance of injury, and let you know what can happen if the instructions are not followed.



IMPORTANT SAFEGUIDES

Before the appliance is used, it must be properly positioned and installed as described in this manual, please read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow basic precaution, including the following:

- Plug into a grounded 3-prong outlet, do not remove grounding prong, do not use an adapter, and do not use an extension cord.
- Replace all panels before operating.
- It is recommended that a separate circuit serving only your appliance be used. Do not use outlets that can be turned off by a switch or pull chain.
- Never clean appliance parts with flammable fluids. These fumes can create a fire hazard or explosion.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
- Do not connect or disconnect the plug when your hands are wet.

- Unplug the appliance or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not attempt to repair or replace any part of your appliance unless it is specifically recommended in this manual. For any further issues, please contact customer service at support@newair.com.



FOLLOW WARNING CALL OUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL

- Use two or more people to move and install the appliance. Failure to do so can result in injury.
- To ensure proper ventilation for your appliance, the front of the appliance must be completely unobstructed.
- Choose a well-ventilated area with temperatures above 50°F (~10°C) and below 110°F (~43°C).
- The appliance should not be located next to ovens, grills or other sources of high heat.
- The appliance must be installed with all electrical, water, and drain connections (if applicable) in accordance with state and local codes. A standard electrical supply (110 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local codes and ordinances, is required.
- Do not kink or pinch the power cord of the appliance.
- It is important that the appliance be leveled in order to work properly. You may need to make several adjustments to the feet or wheels to level it.
- All installations must be in accordance with local plumbing code requirements (if applicable).
- Make certain that the pipes are not pinched, kinked or damaged during installation.
- Check for leaks of any kind after turning on the appliance for the first time.
- Never allow children to operate, play with or crawl inside the appliance.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Use this appliance only for its intended purpose as described in this instruction manual.
- Keep fingers out of the "pinch point" areas. Clearances between the door and cabinet are necessarily small. Be careful closing the door when children are nearby.

Attention: Child Entrapment Risk!

Keep children away from refrigerators, freezers, dryers or coolers still in use. Lock the door to your utility room and warn children not to play inside these appliances.

Childproof old refrigerators and other appliances you plan to discard or leave in storage by removing the doors and shelves completely.

- SAVE THESE INSTRUCTIONS -

ASSEMBLY & INSTALLATION

BEFORE USING YOUR FRIDGE



Remove the exterior and interior packing.
Before plugging in the fridge, let it stand upright for approximately 24 hours.

Doing this will reduce the possibility of a malfunction in the cooling system from handling during transportation.

Clean the interior surface with lukewarm water using a soft cloth. Install the handle on the door, if it is not already attached (See detailed instructions below).

INSTALLING THE FRIDGE

This fridge is designed to be either built-in or freestanding.

Note: This appliance may be used for the storage of medicine and other medical products.

Place your fridge on a floor that is strong enough to support it when it is fully loaded. To level the unit, adjust the front leveling legs, or the screws on the wheels.

Make sure that the air vent at the front of the appliance is never covered or blocked in any way.

Note: It is recommended that you do not install the appliance near an oven, radiator or other heating source. Any nearby heat sources may increase electrical consumption. Do not install in a location where the temperature will fall below 50°F (~10°C) or above 110°F (~43°C). For best performance, do not install the fridge behind a cabinet door or block the vent in the front.

Avoid installing the fridge anywhere with excessive moisture.

Plug the fridge into a properly grounded wall outlet. Do not plug the fridge into a power strip or extension cord.

ELECTRICAL CONNECTION

WARNING

Improper use of the grounded plug can result in electrical shock. If the power cord is damaged, contact customer service immediately at support@newair.com.

This fridge should be properly grounded for your safety. The power cord of this fridge is equipped with a three-prong plug which fits with a standard three-prong wall outlet to minimize the possibility of electrical shock.

Do not under any circumstances cut or remove the third (ground) prong from the power cord supplied. For personal safety, this appliance must be properly grounded. Any questions concerning power and/or grounding should be directed toward a certified electrician or customer service at support@newair.com.

This appliance requires a standard 110 Volt AC 60Hz three-prong grounded electrical outlet. Ensure that the wall outlet and circuit been checked by a qualified electrician and confirmed to be properly grounded.

If only a 2-prong wall outlet is available, it is your responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

To prevent accidental injury, the cord should be secured behind the appliance and not left exposed or dangling.

This fridge should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating label on the appliance. This will allow the best performance and also prevent overloading house wiring circuits that could cause a fire hazard from overheating. Never unplug the fridge by pulling on the power cord. Always grip the plug head firmly and pull straight out from the receptacle. Immediately repair or replace all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end. If you have any of these issues, contact customer service immediately at support@newair.com.

When moving the appliance, be careful not to damage the power cord.

EXTENSION CORD

Because of potential safety hazards under certain conditions, it is strongly recommended that you do not use an extension cord with this appliance. However, if you must use an extension cord, it is absolutely necessary that it be a UL/CUL-Listed, 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 110 volts.

OPERATING INSTRUCTIONS

It is recommended that you install the appliance in a place where the ambient temperature is above 50°F (~10°C) and below 110°F (~43°C). If the ambient temperature is above or below the recommended range, the performance of the unit may be affected. For example, placing your unit in extremely cold or hot conditions may cause interior temperatures to fluctuate, preventing the fridge from reaching the target temperature.

CONTROL PANEL



1. Temperature Control Up/Down
2. System Set Button
3. Electronic Display
4. Fridge Cooling Indicator
5. Display Lock Screen Button

1. **Temperature Adjustment Buttons:** Press the up and down arrows to adjust the desired internal temperature.
 - a. **Lock Button:** Press and hold both the up and down button for 2 seconds to lock the control panel. When the control panel is locked, the only button that will work is the lock button itself. Press and hold for 2 seconds again to unlock the control panel.
2. **Temp Adjustment Mode Indicator:** If this icon is illuminated, the unit is in temperature adjustment mode. This light will turn on as soon as you press either temperature adjustment button. Once you find your desired temperature, the screen will flash for a few seconds until this light turns off.

3. Temperature Display: This display shows your set temperature. Use the temperature adjustment buttons to change your set temperature.
4. Temperature Adjustment Indicator: If this icon is illuminated, the fridge is actively working to reach the set temperature. It will turn off once the desired temperature has been reached.
5. Lock Indicator: If this icon is illuminated, the lock is enabled and the lock button will be the only button on the control panel that can be pressed.

CLEANING & MAINTENANCE

CLEANING YOUR FRIDGE

- Turn off the power, unplug the fridge, and remove all items, including shelves.
- Wash the inside surfaces with a solution of warm water and baking soda (about 2 tablespoons of baking soda per 4 cups of water).
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth before cleaning the area where the controls are located, or any place on or near electrical parts.
- Wash the outside of the fridge with warm water and a mild liquid detergent.
- Rinse well and wipe dry with a clean, soft cloth.
- Use an approved stainless steel cleaner to clean the door frame and handle.
- Do not use steel wool or a steel brush on the stainless steel.

CAUTION:

Failure to unplug the fridge during cleaning could result in electrical shock or other personal injury.

POWER FAILURE

Most power failures are corrected within a few hours and they should not affect the temperature of your fridge, as long as you avoid opening the door. If the power is going to be off for a longer period of time, it is recommended that you transfer all perishable/sensitive contents to a functional fridge or cooler. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary. Lay a towel down below the open front of the fridge in case any frost buildup melts and drains out.

VACATION TIME

Short vacations: Leave the fridge running during vacations that are shorter than three weeks.

Long vacations: If the fridge will not be used for a month or more, remove all items and turn it off. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary. Lay a towel down below the open front of the fridge in case any frost buildup melts and drains out.

MOVING YOUR APPLIANCE

- Remove all contents.
- Securely tape down all loose items (shelves) inside your appliance.
- Turn the adjustable legs up to the base to avoid damaging them.
- Tape the door shut.
- Be sure the fridge stays secure in an upright position during transportation. Also, protect the outside of the appliance with a blanket or similar item.

ENERGY-SAVING TIPS

- The appliance should be placed in the coolest location possible, away from heat-producing appliances and out of direct sunlight.
- Ensure that the unit is adequately ventilated. Never cover air vents.
- Do not keep the door open any longer than necessary.
- Let hot foods cool to room temperature before storing them in the fridge.
- Do not overload the fridge, as it forces the compressor to run more frequently, increasing the power consumption.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the fridge, in order to prevent frost buildup.
- Do not line shelves with aluminum foil, wax paper or paper towels, as they will prevent proper air circulation.

TROUBLESHOOTING

You can solve many common problems easily, saving you the cost of time spent communicating with customer service. Try the suggestions below to see if the problem you're facing has a simple solution.

Problem	Possible Causes	Solution
The fridge isn't working.	<ul style="list-style-type: none"> • It isn't connected to a power supply. • The fridge isn't turned on. • The circuit breaker is tripped, or a fuse has been blown. 	<ul style="list-style-type: none"> • Plug in the fridge. • Turn on the fridge. • Turn the circuit breaker back on, or replace the fuse.
The fridge isn't cold enough.	<ul style="list-style-type: none"> • The temperature is not set correctly. • The ambient temperature could require a lower temperature setting. • The door is being opened too often. • The door was not closed completely. • The door is not hermetically sealed. • The condenser is too dirty. • The ventilation opening is blocked or too dusty. 	<ul style="list-style-type: none"> • Check the set temperature. • Set to a lower temperature. • Do not open the door more often than necessary. • Close door properly. • Check the door seal and clean or replace if it does not provide a proper seal. • Clean the condenser when necessary. • Clear any obstructions and clean the dust.
The fridge turns itself on and off frequently.	<ul style="list-style-type: none"> • The room temperature is higher than normal. • A large amount of food has been placed in the fridge. • The door is being opened too often. • The door was not closed completely. • The door is not hermetically sealed. 	<ul style="list-style-type: none"> • Move the fridge to a cooler place • Let the fridge run for a while to see if it reaches • Do not open the door more often than necessary. • Close door properly. • Check the door seal and clean or replace if it does not provide a proper seal.

Problem	Possible Causes	Solution
The interior lighting doesn't work.	<ul style="list-style-type: none"> • It isn't connected to a power supply. • The lighting is turned off. • The circuit breaker is tripped, or a fuse has been blown. 	<ul style="list-style-type: none"> • Plug in the fridge. • Turn on the lighting by pressing the lighting button on the control panel. • Turn the circuit breaker back on, or replace the fuse.
The fridge is vibrating or shaking a lot during operation.	<ul style="list-style-type: none"> • The fridge is not properly leveled. 	<ul style="list-style-type: none"> • Level the fridge with the adjustable feet or casters.
The fridge is making too much noise.	<p>As the refrigerant flows through the fridge, you may hear rattling or gurgling noises. Both are normal. When temperature fluctuation occurs, the expansion and contraction of the inner walls of the fridge may cause popping or crackling noises, which are also normal.</p> <ul style="list-style-type: none"> • The fridge is not properly leveled. 	<ul style="list-style-type: none"> • Level the fridge with the adjustable feet or casters.
The door will not close properly.	<ul style="list-style-type: none"> • The door was reversed and not properly installed. • The gasket is dirty. • The shelves are out of position. 	<ul style="list-style-type: none"> • Check the door hinge and reassemble correctly. • Clean the door gasket. • Check the shelves and refit correctly to make sure they don't interfere with the door.
The fridge is beeping consistently.	<ul style="list-style-type: none"> • The door has been left open for more than 60 seconds. • The temperature has suddenly changed significantly from the set temperature. 	<ul style="list-style-type: none"> • Close the door and leave it closed for at least 15 minutes. • Leave the door closed and wait for the unit to reach the set temperature.

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@newairusa.com.