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BEER KEG COOLER
OPERATING INSTRUCTION

MODEL: BF163A/BF163B

We continue to be committed to provide you tools with competitive price.
"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and doses not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.

VEVOR®

Beer Keg Cooler
BF163A/BF163B

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NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

CustomerService@vevor.com

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

Thank you for your purchase and use of the compressor wine cooler produced by this company.

Please carefully read this Manual before installation and operation of this product, and follow the requirements given in this Manual in operation. The operation instructions provided in this Manual are essential for keeping this product under good conditions.

Please keep this Manual properly. Carefully complete the warranty card at purchase and keep it at hand for application for warranty service.

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Safety Tips

Before using this appliance, it must be properly positioned and installed as described in this manual, so please read
carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow these basic precautions.

This appliance is intended to be used in household and similar applications such as:

- staff kitchen are as in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;

- catering and similar non-retail applications.

⚠ DANGER ⚠

• Risk of child entrapment. Before you throw away your old refrigerator or freezer:
- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.
• Plug into a grounded 3-prong outlet. Do not under any circumstances cut or remove the third ground prong from the power cord supplied, do not use an adapter, and do not use an extension cord.
• 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 and 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.
• 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. All other servicing should be referred to a qualified technician.

⚠ WARNING ⚠

• The refrigerator must be disconnected from the source of electrical supply before attempting the installation and that the accessory is intended for use only with a refrigerator that is marked to indicate such use.
• Use two or more people to move and install appliance. Failure to do so can result in back or other injury.
• To ensure proper ventilation for your appliance, the front of the unit must be completely unobstructed. Choose a well-ventilated area with temperatures above 60°F (16°C) and below 90°F (32°C). This unit must be installed in an area protected from the element, such as wind, rain, water spray or drips.
• The appliance should not be located next to ovens, grills or other high heat sources or in areas of extreme cold.

• The appliance must be installed in accordance with state and local codes. A standard electrical supply (115 V AC only, 60 Hz), properly grounded in accordance with the National Electrical Code and local ordinances is required.
• Do not kink or pinch the power supply cord of appliance.
• The fuse (or circuit breaker) size should be 15 amperes.
• It is important for the appliance to be leveled in order to work properly. You may need to make several adjustments to level it.
• Never allow children to operate, play with or crawl inside the appliance. Child entrapment and suffocation are not just problems of the past, junked or abandoned appliances are still dangerous. When no longer using your old kegerator, take off the door and leave the shelves in place so that children may not climb inside easily.
• Do not use solvent-based cleansers or abrasives on the interior as they may damage or discolor the interior.
• 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 115 volts and at least 10 amperes.
• If the appliance is going to be used in an area that is prone to power surges/outages, it is suggested that you use a power surge protector. The surge protector that you select must have a surge block high enough to protect the appliance it is connected to. Damages due to power surges are not considered a manufacturer covered defect and will void your product warranty.
• The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury. Never unplug the appliance by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle. Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord with cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.
• Do not use this apparatus for other than its intended purpose.
• California Proposition 65 Warning: This product contains a chemical or chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Failure to heed these safety warnings may result in extensive product damage, serious personal injury, or death.

Other Important safety instructions:

- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not use extension cords or ungrounded (two prong) adapters;
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similar qualified person in order to avoid hazard.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- This appliance contains flammable refrigerant R600a and foaming agent cyclopentane. Please avoid contact when you transport and use it. Please ask professional for servicing when the machine broke down. Please send it to your local appointed disposal station when you discard it.

	- During using, service and disposal the appliance, please pay attention to symbol similar as left side, which is located on rear of appliance (rear panel or compressor) and with yellow or orange color. It's risk of fire warning symbol. There are flammable materials in refrigerant pipes and compressor. Please be far away fire source during using, service and disposal.

SAVE THESE INSTRUCTIONS

Installation Instructions

BEFORE USE:

• Remove the exterior and interior packaging.

• Before connecting the unit to the power source, let it stand upright for approximately 2 hours. 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.

• This appliance is designed for free standing installation.

• Place the unit on a flat, solid floor that is strong enough to support it when it is fully loaded. To level the appliance, adjust the front leveling leg at the bottom of the unit.

• When moving your kegerator, please do not incline it more than 45 degrees.

• Locate the appliance away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption.

• The kegerator should be placed in an area where the ambient temperature is less than 90 degrees Fahrenheit and higher than the lowest temperature you want to store your kegs at. If the ambient temperature is lower than the set temperature, the internal temperature will match the ambient temperature.

• Avoid locating the unit in damp areas.

• Plug the kegerator into an exclusive, properly installed and grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or electrical grounding should be directed to a certified electrician or authorized products service center.

• After plugging the appliance into a wall outlet, allow the unit to cool down for 3 to 4 hours before placing a keg or any other items in the appliance.

Caster Installation

Step 1: Lay the unit on its back.

Step 2: Remove the four adjustable feet.

Step 3: Insert the screws through the holes in the casters, line up with the holes in the unit, and tighten the screws. The locking swivel casters should be installed in the front of the unit for easy access.

Changing Door Swing Direction

Step 1: Lay the unit on its back.

Step 2: Remove the kickplate by removing the three retaining screws (FIG. 1).

Step 3: Remove the four screws located on the lower door hinge (FIG. 2).

Step 4: Pull the door downward until it releases from the upper hinge pin.

Step 5: Remove the plastic screw cap from the top left hand side (FIG. 3) and install it on the top right hand side of the door frame.

Step 6: Unscrew the upper door hinge pin (FIG. 4) from the right side of the countertop and install it on the left side of the countertop.

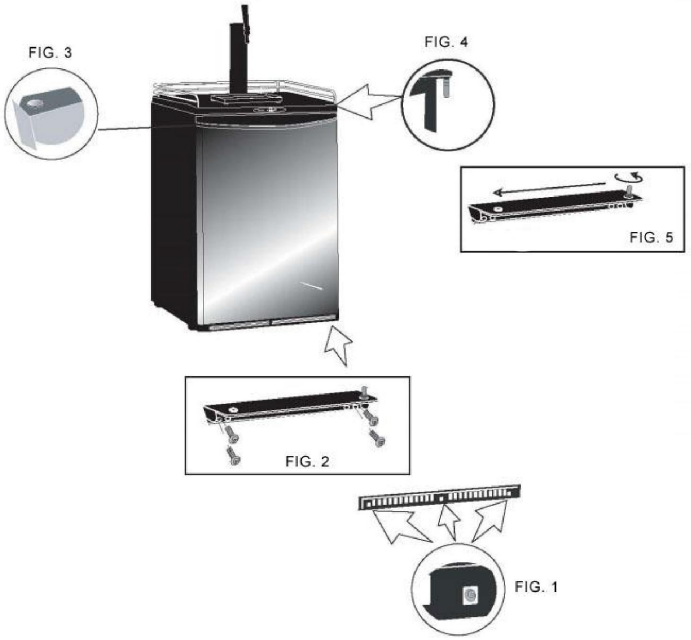
Step 7: Position the door back on the cabinet and push up until the top hinge pin is inserted into the top of the door.

Step 8: Remove the lower support pin from the door and reposition it on the lower hinge (FIG. 5).

Step 9: Re-install the lower support pin on the right side of the door.

Step 10: Make sure to align the door and cabinet before fastening the lower hinge screws to the cabinet.

Step 11: Re-install the kick-plate.



Assembly Instructions

CO2 Cylinder Support Installation

Install the cylinder support onto the four studs located on the exterior back wall of the cabinet. No tools are required, simply align the holes in the cylinder support with the studs and push down firmly.



Tower Gasket Installation

Before installation the beer tower, position the rubber beer tower gasket directly on top of the cabinet, aligning the four holes in the gasket with the four holes on the cabinet.

Beer Tower Installation

After installation the tower gasket, unravel the beer line hose from the tower and insert the beer line and nut through the gasket and into the tower. Align the four holes in the base of the beer tower with the gasket and the bayonet. The beer faucet should be facing the front of the cabinet. Using a Phillips screwdriver, attach the beer tower to the cabinet with the four mechanical screws provided. Tighten firmly.

Protective Plate (Pre-Installed)

To prevent the floor of the keg cooler cabinet from being unnecessarily damaged, the protective plate should always be installed when the keg stand is being used. The protective plate also makes it easier to install and remove the keg and the keg stand.

Installing the Beer Keg and Beer Keg Stand

The keg stand requires only 30 liters (1/4 barrel) of "pony" style kegs. To install, position the keg stand directly in front of the open kegerator cabinet. Then, using the proper lifting technique, carefully lift the beer keg by the handles and place it onto the keg stand.
Brace your knees behind the keg stand and grasp the keg stand handles. Lift the front of the

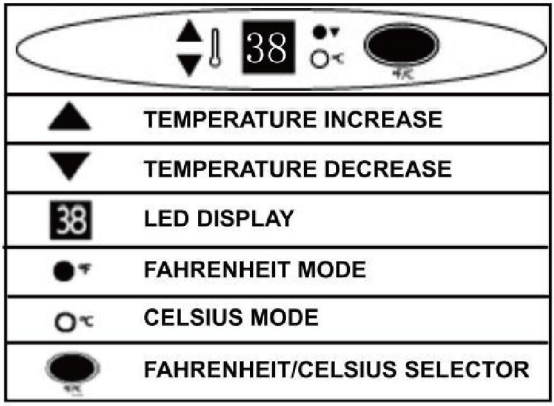
keg stand so that the front edge rests on the keg cooler's front edge. Grasp the front keg stand handles and carefully slide the keg stand all the way into the keg cooler.





Operation Instructions

The kegerator should be placed at an ambient temperature between 32-100 degrees Fahrenheit. The unit's performance may be affected if the ambient temperature is above or below this range. For example, placing your team in extremely cold or hot conditions may cause the interior temperatures to fluctuate.



When you first plug in your kegerator, the LED display will show the “live” cabinet temperature in Fahrenheit and the thermostat will be set to 41 degrees Fahrenheit (5 degrees Celsius). The operating panel includes several other features to operate and control the temperature of the kegerator:

Press either ▲ ▼ button once and release to enter the SET mode; the LED display will begin to flash and show the previous temperature setting, signifying that the temperature is

ready to be adjusted. Each depression of either ▲ ▼ button will increase or decrease the temperature incrementally by one degree Fahrenheit or Celsius until the desired temperature is reached between 36-46 degrees Fahrenheit (2-8 degrees Celsius)
NOTE: After a button is pressed, the display will flash for 5 seconds before returning to displaying the internal temperature of the cabinet

Press the  button to alternate the display between Fahrenheit and Celsius; the corresponding pilot light adjacent to the selector will illuminate to signify which temperature mode has been selected for display.
If you are going on vacation, you may leave the kegerator operating during vacations of less than three weeks. If the appliance will not be used for several months, you should remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent mold growth, leave the door open slightly, blocking it open if necessary.

PLEASE NOTE: In the event of a power failure, any modified settings will be lost and the default settings will be restored once the power resumes.

Beer Temperature

Correct and consistent temperature is important when storing and dispensing draft beer. Beer will start to freeze at 28 degrees Fahrenheit (-2 degrees Celsius), so selecting and maintaining proper operating temperatures inside the kegerator cabinet is essential. The optimum temperature range for serving cold beer is between 36 and 40 degrees Fahrenheit (2-4 degrees Celsius). Temperatures that are too warm or too cold can cause flavor loss, off-tastes, and dispensing problems. Periodically monitor the temperature inside of your kegerator and adjust as necessary, and keep the keg cooler door closed as much as possible to avoid temperature fluctuations.

Cleaning and Maintenance

Kegerator maintenance:

• Ice build-up will defrost automatically, so there is no need to defrost the refrigerator.

• Defrost water that collects inside the drain trough and passes through a drain outlet in the rear wall into a drain pan above the compressor, where it will evaporate.

• If you do not intent to use the appliance for long periods of time, disconnect the power cord, clean the appliance, and leave the door slightly open to help prevent mold and mildew from accumulating inside of the cabinet.

Cleaning your kegerator:

• Turn off the power, unplug the appliance, and remove all items.

• Wash the inside surfaces with warm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a quart of water.

• Wash the shelves with a mild detergent solution.

• Wring excess water out of the sponge or cloth when cleaning area of the controls, or any electrical parts.

• Wash the outside cabinet with warm water and mild liquid detergent. Rinse and wipe dry with a clean soft cloth.

• Dust the front grill and back of the unit twice yearly. Make sure the power is off before cleaning.

• It is recommended to clean the unit completely inside and out yearly to maximize the longevity of the product.

Moving your kegerator:

• Remove the keg and any other items you may have inside the unit.

• Securely tape down all loose items (shelves) inside your appliance and tape the door shut.

• Turn the adjustable leg up to the base to avoid damage.

• Be sure the appliance stays secure in the upright position during transportation.

• Protect the outside of the appliance with a blanket or similar item.

Troubleshooting

There are many common issues you may experience with your kegerator that can be solved very easily, without the need of a service call. Try the tips below to troubleshoot your unit should you experience any problems:

PROBLEM	POSSIBLE CAUSE
Excess formation of foam “head”	If the keg has been recently moved, you should let it stand for a minimum of two (2) hours before tapping Verify that the CO2 regulator pressure is reading between 10- 12 PSI

	Ensure that the keg cooler is operating between 36-40 degrees Fahrenheit If the beer keg has been exposed to a warm environment for an extended period, give it sufficient time to cool before attempting a pour If pressure has built up, activate the pressure relief valve located on the keg coupler for 3 seconds Improper draw technique
Flat draft with no foam formation	Verify that the CO2 regulator pressure is reading between 10- 12 PSI Glassware is not “beer clean” and has residual oil that is quickly dissolving the foam formation Ensure that all recommended temperature and gauge settings are being used for a five (5) foot long dispensing hose Refill the CO2 cylinder if necessary
No beer flow from the dispenser	Ensure that both the CO2 cylinder and regulator shut-off valve are open Refill the CO2 cylinder if necessary Replace the beer keg if empty Verify that there are no kinks or obstructions in either the air line or dispenser line and that neither are frozen Ensure all connections are secure and all seals are in place and in good condition
Sputtering draw	Dispense system requires cleaning Check the seal between the keg and the keg coupler to ensure that the coupler has been installed incorrectly Verify that there are no kinks or obstructions in either the air line or dispenser line and that neither are frozen Improper draw technique
Faucet dripping	After every pour, ensure that the handle is returned to the off position Faucet requires cleaning
Rapid CO2 cylinder discharge	Ensure proper connection of air line at CO2 regulator and check air line for possible leaks

Difficulty manipulating faucet handle	Faucet requires cleaning Remove handle and connector nuts and inspect stem for possible damage
Abnormal beer taste and/or smell	Dispense system requires cleaning Check hoses for possible air leaks, and ensure all connection are secure and all seals are in place and in good condition Replace beer keg if the beer has exceeded its shelf-life

Technical Specifications

Storage Capacity	Holds one (1) Full Size or Pony Size Keg (60 Litres) 5.8 cu.ft. Total Storage Capacity
Dimensions	35" H x 24" W x 24.25" D
Weight	124.56 lbs.
Voltage / Frequency	115v / 60 Hz
Running Amps	2.3 A
Operating Temperature	36°F - 46°F
Maximum Ambient Temperature	90°F

Manufacturer: Zhejiang XingXing Refrigeration Co., Ltd.

Add: No. 1688, Baiyunshan South Rd, Hongjia, Jiaojiang,Taizhou City, Zhejiang Province,China

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