



Kegco

**INSTRUCTION MANUAL
COMMERCIAL GRADE REFRIGERATOR
MODEL: ZCK-163**



BEFORE USE, PLEASE READ AND FOLLOW ALL SAFETY RULES AND OPERATING INSTRUCTIONS.

Kegco has a policy of continuous improvement on its products and reserves the right to change materials and specifications without notice

KEGCO

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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.

DANGER

- 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

- 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 refrigerator, 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.

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 refrigerator, 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 refrigerator 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 items 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 refrigerator 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 any 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.

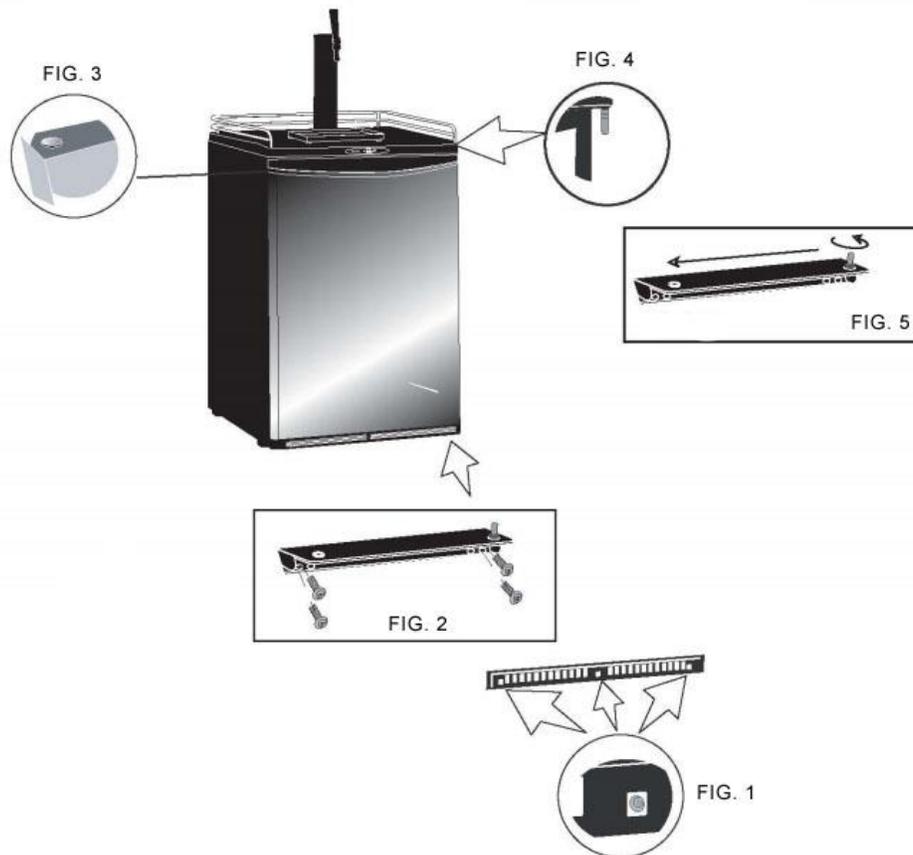
Step 7: Position the door back on the cabinet and push up until the top hinge pin is inserted into the top of the door.

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.

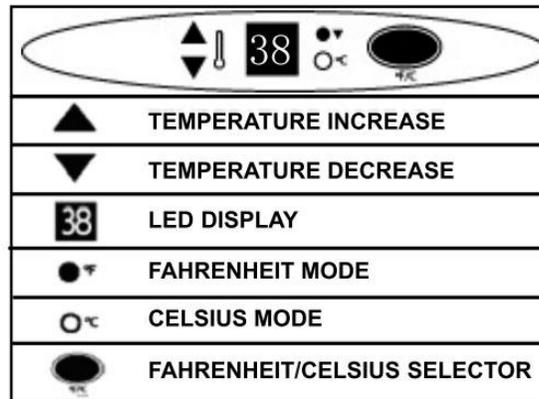
Step 10: Make sure to align the door and cabinet before fastening the lower hinge screws to the cabinet.

Step 11: Re-install the kick-plate.



Operation Instructions

The refrigerator should be placed in an area where the ambient temperature is between 32-100 degrees Fahrenheit. If the ambient temperature is above or below this range, the performance of the unit may be affected. For example, placing your unit in extreme cold or hot conditions may cause the interior temperatures to fluctuate.



When you first plug in your Kegco refrigerator, 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 refrigerator:

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 32-75 degrees Fahrenheit (0-24 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 refrigerator 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.

Cleaning and Maintenance

Refrigerator maintenance:

- Ice build-up will defrost automatically, so there is no need to defrost the refrigerator.
- Defrost water collects inside of the drain trough and passes through a drain outlet in the rear wall into a drain pan situated above the compressor, where it will evaporate.
- If you do not intend 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 refrigerator:

- 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 refrigerator:

- Remove any 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.

Technical Specifications

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	32°F - 75°F
Maximum Ambient Temperature	90°F

Warranty Information

WHAT IS COVERED LIMITED ONE-YEAR WARRANTY:

For one year from the date of purchase by the original owner, Kegco will, at its option, repair or replace any part of the unit, which proves to be defective in material or workmanship under normal use. During this period Kegco will provide all parts and labor necessary to correct such defects free of charge, so long as the unit has been installed and operated in accordance with the written instructions in this manual. Kegco will provide you with a reasonably similar replacement product that is either new or factory refurbished. In rental or commercial use, the warranty period is 90 days. All Kegco Appliances of 3.5 cubic feet capacity or less must be brought/sent to the appliance service shop for repair.

LIMITED SECOND THROUGH FIFTH YEAR WARRANTY:

For the second through the fifth year from date of original purchase, Kegco Products will provide a replacement compressor free of charge due to a failure. You are responsible for the service labor and freight charges. In rental or commercial use, the limited compressor warranty is one year and nine months. Cost to move the appliance to the servicers' shop and back to the user's home, as may be required, are the user's responsibility.

WHAT IS NOT COVERED:

- Content losses of food or other, due to spoilage.
- Incidental or consequential damages.
- Parts and labor costs for the following will not be considered as warranty:
 - Door springs, and/or frames.
 - Inner door panels, door rails and/or door supports.
 - Light bulbs and/or plastic housing.
 - Plastic cabinet liners.
 - Punctured evaporator that voids the warranty on the complete sealed system.
 - Repairs performed by unauthorized servicers.
 - Shipping and handling costs associated with the replacement of the unit.
 - Service calls that do not involve defects in material or workmanship such as customer education, door reversal, or proper installation.
 - Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service call to remote areas, including the State of Alaska.
 - Service calls that are related to external problems, such as abuse, misuse, inadequate electrical power, accidents, fire, floods, or acts of God.
 - Replacement of house fuses or resetting circuit breakers.
- Failure of the product if it is used for other than its intended purpose.
- This warranty does not apply outside the Continental USA.

SERVICE FOR YOUR REFRIGERATOR:

With the purchase of your Kegco appliance, you can have the confidence that if you ever need additional information or assistance, the Kegco Customer Service team will be here for you. Whatever your questions are about our products, help is available. Just call us toll-free.

KEGCO PRODUCT CUSTOMER SERVICES:

Product Information, Part Orders and In-Home Repair Service: **888-980-4810**