INSTRUCTION MANUAL

2.4 CU.FT. REFRIGERATOR

MODEL：MDC240-1



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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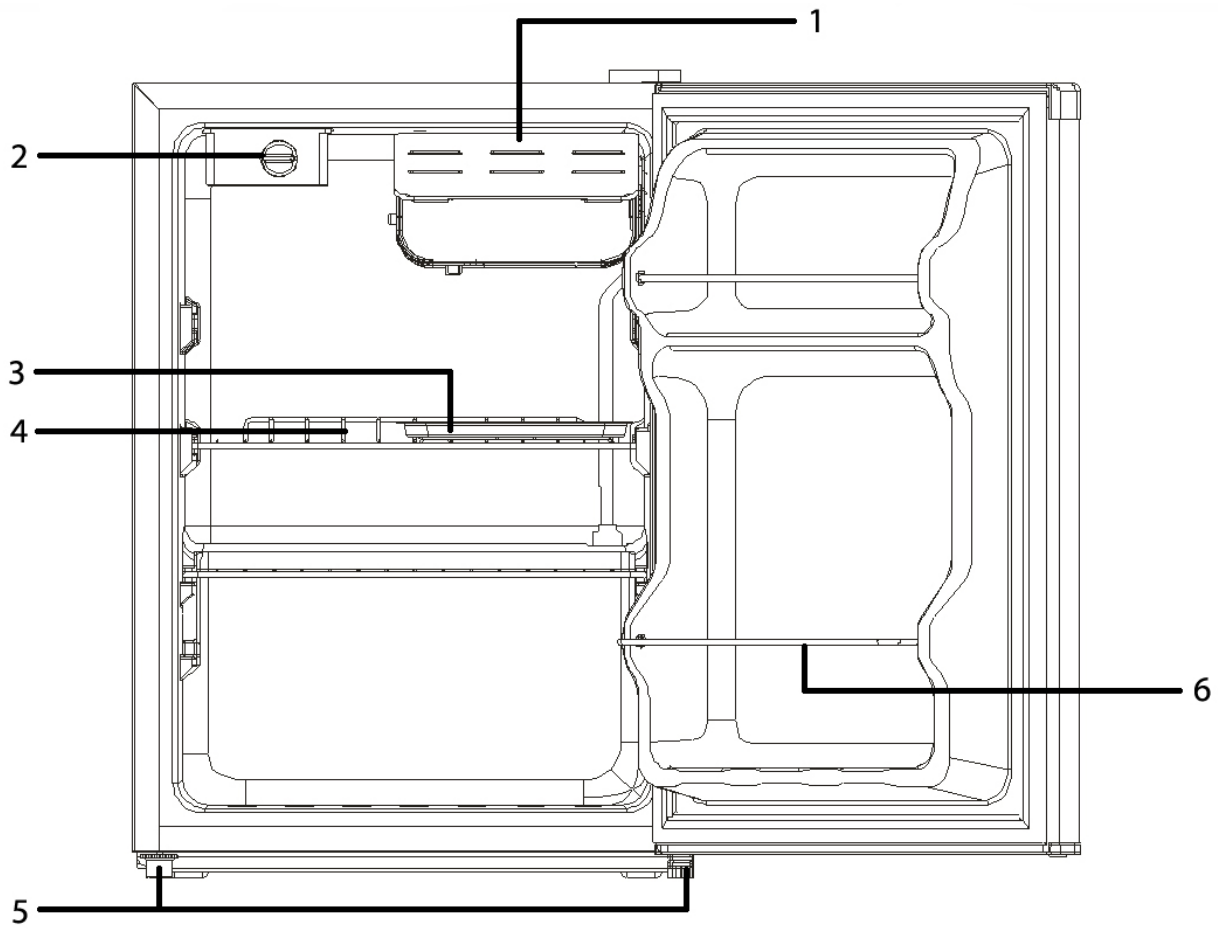
Diagram and Description



1. **Small Freezer Compartment**
2. **Thermostat Dial**
3. **Drip Tray**
4. **Wire Shelf**
5. **Leveling Legs**
6. **Bottle Storage**

Safety Tips

Before using this appliance, it must be properly positioned and installed as described in this manual, so please read the manual carefully. To reduce the risk of fire, electrical shock or injury when using the appliance, follow these basic precautions. Failure to heed these safety requirements may result in severe personal injury or death.

⚠ 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 61°F (16°C) and below 100°F (38°C). This unit must be installed in an area protected from the elements, 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.
- 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 appliance, 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.

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 turning on the unit, let it stand upright for a minimum of 2 hours. This will allow the coolant to settle and 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 freestanding use. If you are going to put it under a countertop, you must leave a clearance of 8” on both sides, 6” in the rear, and 8” above the unit for heat dissipation.
- 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 two leveling feet at the front 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. Extreme cold ambient temperatures may also cause the unit to perform improperly. The optimal ambient temperature range is 61°F - 100°F.
- 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 refrigerator time to cool down completely before adding food. It is best to wait for 24 hours.

Setting Temperature

The Kegco refrigerator should be placed in an area where the ambient temperature range is between 61-100 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 interior temperatures to fluctuate.

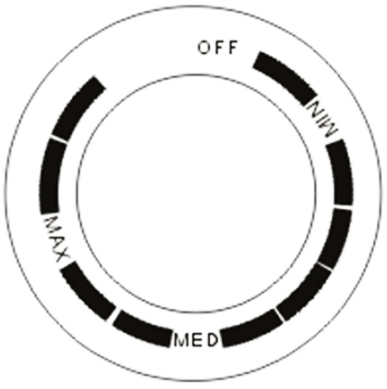
During periods of high ambient temperatures (like hot summer days) it may be necessary to set the thermostat to the coldest setting (MAX). This may cause the compressor to run continuously in order to maintain a low temperature inside the unit.

OFF – Power off

MIN – Least cool temperature setting

MED – Normal operation (suggested setting for most situations)

MAX – Coldest temperature setting



NOTE: Keep a thermometer handy and adjust temperature control setting as necessary according to your needs.

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.

Care and Maintenance

Cleaning your refrigerator:

- Turn off the power, unplug the appliance, and remove all items including shelves.
- 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.
- 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.
- Do not use steel wool or a steel brush on the stainless steel. These will contaminate the stainless steel with steel particles and rusting may occur.
- 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:

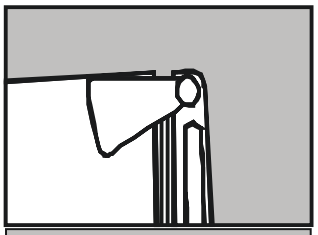
- For transportation, remove food products, shelves, and any other items you may have inside the unit.
- Securely tape down all loose items inside your appliance and tape the door shut.
- Be sure the appliance stays secure in the upright position during transportation.
- Protect the outside of the appliance with a blanket or similar item.
- When moving the unit, handle it by its sides or base. Under no circumstances should the unit be lifted by holding the edges of the top surface.

Reversing the Door Swing

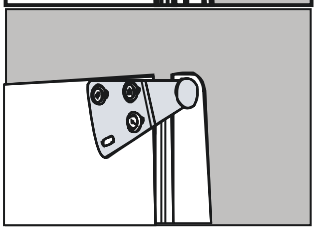
Tools Required: Philips Style Screwdriver / Flat Blade Screwdriver / Hexagonal Spanner

- It is recommended that 2 people handle the unit for door reversal.
- Be sure the unit is unplugged and empty.
- Tilt the unit backwards and rest it on something solid so that it will not slip. Do not lay the unit flat on its back, as this may damage the coolant system.
- Adjust the two leveling feet to their highest position.
- All parts removed must be saved for reinstallation of the door.

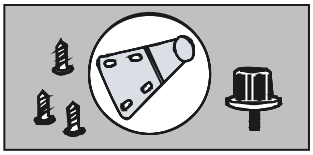
1. Remove the plastic covering from the top door hinge.



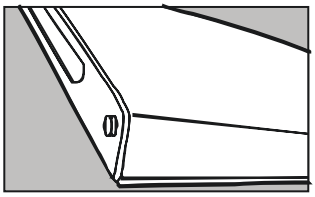
2. Unscrew the three screws from the bottom bracket.



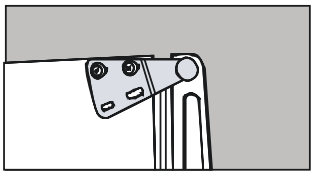
3. Remove the foot from the opposite side.
4. Place to one side.



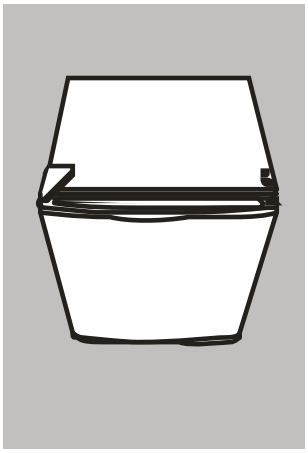
5. Slide the door downwards and off the top hinge pin. Lift and remove the door, and place to the side.



6. Remove the two screws from the top bracket, and transfer them to the other side. You will first need to remove the plastic caps on the other side.



7. Slide the door back onto the top hinge, ensuring that the door is the right way up.



Troubleshooting

There are many common issues you may experience with your refrigerator 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
Refrigerator does not operate	Not plugged in or the appliance is turned off The circuit breaker tripped or a fuse has blown out
Refrigerator is not cold enough	Check the temperature control setting External environment may require a higher setting The door is opened too often The door is not closed completely The door gasket is not sealing properly
Refrigerator is turning on and off frequently	The room temperature is hotter than normal. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly.
The light does not work	Not plugged in. The circuit breaker tripped or a fuse has blown. The light bulb has burned out.
Vibrations	Check to assure that the refrigerator is on a level surface.
The refrigerator seems to make too much noise	A faint humming noise may come from the flow of the refrigerant, which is normal. As each cycle ends, you may hear gurgling sounds caused by the flow of refrigerant in your refrigerator. Contraction and expansion of the inside walls may cause popping and crackling noises. The refrigerator is not on a level surface.
The door will not close properly	The door is being blocked by food inside of the unit. The refrigerator is not on a level surface. The gasket is dirty. The shelves are out of position.

Technical Specifications

Refrigerator Capacity	2.4 CU.FT.
Dimensions	24.5" H x 17.25" W x 20" D
Weight	44 lbs. (empty)
Voltage / Frequency	115v / 60 Hz
Running Amps	1.7 A
Ambient Temperature	61°F - 100°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 KEGERATOR:
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**