



AMD Direct

KEGENERATOR
USER MANUAL



*Tap Kits sold separately

AMD DIRECT KEGERATOR

INSTALLATION INSTRUCTIONS & OWNERS MANUAL

NAME: 24" 6.6C DELUXE OUTDOOR RATED KEGERATOR

PART #: RFR-24DK

THANK YOU

Thank you for your purchase. We'd like to welcome you to the AMD Direct family of luxury outdoor kitchen products and look forward to being a part of your home for years to come. As a family business with over 20 years of industry experience, we aim to deliver exceptional quality and personal service. Welcome to the AMD Direct family and we hope you love your new kegerator!



For warranty information and to register your kegerator visit,
AMDDirect.com/register

To view on your phone, scan the QR code on your camera app.
camera app. (For Android devices, use Google Lens)

INSTALLER

Please leave this manual for the owner

Serial Number: _____

Model: _____

Date of Purchase: _____

Place of Purchase: _____

IMPORTANT SAFETY WARNINGS

GENERAL SAFETY

1. This appliance is not intended for use by persons, including children, with reduced physical, sensory, or mental capabilities or a lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.
4. For refrigerators designed for built-in or other installation methods, provide the required installation and heat-dissipation clearances for the left, right, rear, and top sides unless the unit has been tested for zero-clearance installation.
5. **WARNING:** 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.
6. Specify the maximum load capacity for each type of shelf.
7. Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
8. This manual includes information related to the installation, handling, servicing, and disposal of appliances that use flammable refrigerants.

FLAMMABLE REFRIGERANT WARNINGS

WARNING: Keep ventilation openings in the appliance enclosure or 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. This warning applies only to appliances with refrigerating circuits that are accessible to the user.

WARNING: Do not use electrical appliances inside the food or ice storage compartments unless they are of a type recommended by the manufacturer.

INTENDED USE

This appliance is intended to be used in household and similar applications, including:

- Staff kitchen areas in shops, offices, and other working environments
- Farmhouses and use by clients in hotels, motels, and other residential-type environments
- Bed-and-breakfast-type environments
- Catering and similar non-retail applications

SAFETY SYMBOLS



The GHS diamond label and flammable refrigerant flame symbol mean:

WARNING: Risk of fire/flammable materials.

Both symbols must be displayed.

REPLACEMENT COMPONENTS

Components shall be replaced with equivalent components to minimize the risk of ignition caused by the use of incorrect parts.

INSTALLATION STANDARD

The appliance shall be installed in accordance with the Safety Standard for Refrigeration Systems, ANSI/ASHRAE 15.

POWER CORD AND POWER SUPPLY

WARNING: When positioning the appliance, ensure that the supply cord is not trapped or damaged.

WARNING: Do not locate multiple portable socket outlets or portable power supplies at the rear of the appliance.

A3 REFRIGERANT WARNING

WARNING: Risk of fire/flammable materials.

The flame icon may be displayed in black and white. Color is not required.



WARNING



Do not use means to accelerate the defrosting process or to clean the appliance other than those recommended by the manufacturer.

The appliance shall be stored in a room without continuously operating ignition sources, such as open flames, an operating gas appliance, or an operating electric heater.

Do not pierce or burn.

Be aware that refrigerants may not contain an odor.

IMPORTANT SAFETY WARNINGS

CLIMATE CLASS

The climate class identifies the environmental conditions under which the appliance is designed to operate.

Climate Class	Dry-Bulb Temperature	Relative Humidity	Dew Point	Water Vapor Mass in Dry Air
0	68°F (20°C)	50%	48.7°F (9.3°C)	51.1 gr/lb (7.3 g/kg)
1	60.8°F (16°C)	80%	54.7°F (12.6°C)	63.7 gr/lb (9.1 g/kg)
2	71.6°F (22°C)	65%	59.4°F (15.2°C)	75.6 gr/lb (10.8 g/kg)
3	77°F (25°C)	60%	62.1°F (16.7°C)	84.0 gr/lb (12.0 g/kg)
4	86°F (30°C)	55%	68°F (20°C)	103.6 gr/lb (14.8 g/kg)
6	80.6°F (27°C)	70%	70°F (21.1°C)	110.6 gr/lb (15.8 g/kg)

SERVICING NOTICE

Servicing shall be performed only as recommended by the manufacturer.

When flammable refrigerants are used, servicing shall be performed only as recommended by the manufacturer.

QUALIFICATIONS OF WORKERS

Every procedure that affects safety shall be performed only by competent persons who have been trained by a national training organization or the manufacturer. The achieved competence should be documented by a certificate.

Examples of these procedures include:

- a. Breaking into the refrigerating circuit
- b. Opening sealed components
- c. Opening ventilated enclosures

Follow all applicable instructions for handling, installing, cleaning, servicing, and disposing of refrigerant.

MAINTENANCE, SERVICING, AND DECOMMISSIONING

1. Servicing

1.1 Checks to the Area

Before beginning work on systems containing flammable refrigerants, safety checks are

necessary to ensure that the risk of ignition is minimized. When repairing the refrigerating system, Sections 1.2 through 1.6 shall be completed before conducting work on the system.

1.2 Work Procedure

Work shall be performed according to a controlled procedure to minimize the risk of flammable gas or vapor being present while the work is being performed.

All maintenance personnel and others working in the local area shall be instructed on the nature of the work being performed. Work in confined spaces shall be avoided.

1.3 Checking for the Presence of Refrigerant

The area shall be checked with an appropriate refrigerant detector before and during work to ensure that the technician is aware of potentially toxic or flammable atmospheres.

Ensure that the leak-detection equipment is suitable for use with all applicable refrigerants. The equipment shall be non-sparking, adequately sealed, or intrinsically safe.

1.4 Presence of a Fire Extinguisher

If hot work is to be performed on refrigerating

IMPORTANT SAFETY WARNINGS

equipment or associated components, appropriate fire-extinguishing equipment shall be readily available. A dry chemical or CO₂ fire extinguisher should be placed adjacent to the charging area.

1.5 No Ignition Sources

No person performing work on a refrigerating system that involves exposing pipework shall use an ignition source in a manner that could create a risk of fire or explosion.

All possible ignition sources, including cigarette smoking, shall be kept sufficiently far from the installation, repair, removal, and disposal areas where refrigerant may be released into the surrounding space.

Before work begins, inspect the area around the equipment to ensure that no flammable hazards or ignition risks are present. Display “No Smoking” signs.

1.6 Ventilated Area

Ensure that the area is outdoors or adequately ventilated before opening the system or performing hot work.

Ventilation shall continue while the work is being performed. The ventilation should safely disperse released refrigerant and preferably exhaust it outdoors into the atmosphere.

1.7 Checks to the Refrigerating Equipment

When electrical components are replaced, they shall be suitable for their intended purpose and meet the correct specifications.

Always follow the manufacturer’s maintenance and service guidelines. If in doubt, contact the manufacturer’s technical department for assistance.

The following checks shall be performed on installations using flammable refrigerants:

a. Verify that the actual refrigerant charge is appropriate for the size of the room in which refrigerant-containing components are installed.

b. Verify that ventilation machinery and outlets are operating correctly and are not obstructed.

c. If an indirect refrigerating circuit is used, check the secondary circuit for the presence of refrigerant.

d. Ensure that equipment markings remain visible and legible. Correct any illegible markings or signs.

e. Ensure that refrigerating pipes and components are installed where they are unlikely to be exposed to substances that could corrode refrigerant-containing components, unless those components are constructed from inherently corrosion-resistant materials or are suitably protected against corrosion.

1.8 Checks to Electrical Devices

Repair and maintenance of electrical components shall include initial safety checks and component-inspection procedures.

If a fault exists that could compromise safety, do not connect electrical power to the circuit until the fault has been satisfactorily corrected.

If the fault cannot be corrected immediately but continued operation is necessary, use an adequate temporary solution. Report the condition to the owner of the equipment so that all affected parties are advised.

Initial safety checks shall include:

a. Verifying that capacitors are safely discharged to prevent sparking

b. Verifying that no live electrical components or wiring are exposed while charging, recovering, or purging the system

c. Verifying continuity of earth bonding

2. Repairs to Sealed Components

During repairs to sealed components, disconnect all electrical power supplies from the equipment before removing sealed covers or similar components.

If electrical power is absolutely necessary during servicing, place a continuously operating leak detector at the most critical point to provide warning of a potentially hazardous condition.

Pay particular attention to the following to ensure that work performed on electrical components does not alter the casing in a way that affects its level of protection:

Damage to cables

An excessive number of connections

Terminals that do not meet their original specifications

Damage to seals

Incorrect fitting of glands

Similar defects that could affect protection

Ensure that the appliance is securely mounted.

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Ensure that seals and sealing materials have not deteriorated to the point that they can no longer prevent the entry of flammable atmospheres.

Replacement parts shall comply with the manufacturer's specifications.

3. Repairs to Intrinsically Safe Components

Do not apply permanent inductive or capacitance loads to the circuit without ensuring that the permissible voltage and current for the equipment will not be exceeded.

Intrinsically safe components are the only components that may be worked on while energized in the presence of a flammable atmosphere.

Test equipment shall have the correct rating.

Replace components only with parts specified by the manufacturer. Other parts may ignite refrigerant released into the atmosphere by a leak.

4. Cabling

Check that cabling will not be exposed to wear, corrosion, excessive pressure, vibration, sharp edges, or other adverse environmental effects.

The inspection shall also account for the effects of aging and continual vibration from sources such as compressors and fans.

5. Detection of Flammable Refrigerants

Under no circumstances shall potential ignition sources be used to search for or detect refrigerant leaks. Do not use a halide torch or any other detector that uses an open flame.

The following leak-detection methods are acceptable for all refrigerant systems:

Electronic leak detectors may be used to detect refrigerant leaks. When flammable refrigerants are used, detector sensitivity may be inadequate or may require recalibration. Detection equipment shall be calibrated in an area free of refrigerant.

Ensure that the detector is not a potential ignition source and is suitable for the refrigerant being used.

Leak-detection equipment shall be set to a percentage of the refrigerant's lower flammability limit and calibrated for the refrigerant being used. Confirm the appropriate percentage of gas, with a maximum of 25%.

Leak-detection fluids are suitable for use with most refrigerants. Do not use detergents containing chlorine because chlorine may react with the refrigerant and corrode copper pipework.

Examples of acceptable leak-detection fluids include:

Bubble-method solutions
Fluorescent detection agents

If a leak is suspected, remove or extinguish all open flames.

If a refrigerant leak requiring brazing is found, recover all refrigerant from the system or isolate it using shutoff valves in a section of the system located away from the leak.

Remove refrigerant in accordance with the removal and evacuation instructions.

6. Removal and Evacuation

When opening the refrigerant circuit for repairs or any other purpose, conventional procedures shall be used. For flammable refrigerants, follow best practices because flammability must be considered.

Follow this procedure:

a. Safely remove the refrigerant in accordance with local and national regulations.

b. Purge the circuit with inert gas.

c. Evacuate the circuit. This step is optional for A2L refrigerants.

d. Purge the circuit with inert gas. This step is optional for A2L refrigerants.

e. Open the circuit by cutting or brazing.

Recover the refrigerant charge into the correct recovery cylinders if venting is prohibited by local or national codes.

For appliances containing flammable refrigerants, purge the system with oxygen-free nitrogen to render the appliance safe. This process may need to be repeated several times.

Do not use compressed air or oxygen to purge refrigerant systems.

For appliances containing flammable refrigerants, purge the refrigerant by breaking the vacuum with oxygen-free nitrogen. Continue filling until the working pressure is achieved, vent the system to the atmosphere, and then

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pull the system down to a vacuum. Pulling a vacuum is optional for A2L refrigerants.

Repeat this process until no refrigerant remains in the system. When the final oxygen-free nitrogen charge is used, vent the system to atmospheric pressure so that work can be performed.

Ensure that the vacuum-pump outlet is not located near any potential ignition source and that adequate ventilation is available.

7. Charging Procedures

In addition to conventional charging procedures, follow these requirements:

a. Ensure that different refrigerants do not contaminate one another when charging equipment is used. Hoses and lines shall be as short as possible to minimize the amount of refrigerant they contain.

b. Keep cylinders in an appropriate position according to their instructions.

c. Ensure that the refrigerating system is grounded before charging it with refrigerant.

d. Label the system when charging is complete, if it is not already labeled.

e. Use extreme care not to overfill the refrigerating system.

Before recharging the system, pressure-test it using the appropriate purging gas.

Leak-test the system after charging is complete but before commissioning. Perform a follow-up leak test before leaving the site.

8. Decommissioning

Before performing this procedure, the technician must be completely familiar with the equipment and all its details.

It is recommended practice that all refrigerants be safely recovered. Before beginning the procedure, obtain an oil and refrigerant sample in case analysis is required before the recovered refrigerant can be reused.

Electrical power must be available before beginning the procedure.

a. Become familiar with the equipment and its operation.

b. Electrically isolate the system.

c. Before beginning the procedure, ensure that:

i. Mechanical handling equipment is available, if required, for handling refrigerant cylinders.

ii. All personal protective equipment is available and being used correctly.

iii. The recovery process is supervised at all times by a competent person.

iv. Recovery equipment and cylinders comply with applicable standards.

d. Pump down the refrigerant system, if possible.

e. If a vacuum cannot be achieved, create a manifold so that refrigerant can be removed from multiple sections of the system.

f. Ensure that the cylinder is positioned on the scales before recovery begins.

g. Start and operate the recovery equipment according to its instructions.

h. Do not overfill cylinders. Do not exceed 80% of their liquid-volume capacity.

i. Do not exceed the cylinder's maximum working pressure, even temporarily.

j. After the cylinders have been correctly filled and the procedure has been completed, promptly remove the cylinders and equipment from the site. Close all isolation valves on the equipment.

k. Do not charge recovered refrigerant into another refrigerating system unless it has been cleaned and inspected.

9. Labeling

Label the equipment to indicate that it has been decommissioned and emptied of refrigerant. The label shall be dated and signed.

For appliances containing flammable refrigerants, ensure that labels on the equipment clearly state that the equipment contains flammable refrigerant.

10. Recovery

When removing refrigerant from a system for servicing or decommissioning, it is recommended practice that all refrigerants be safely removed.

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When transferring refrigerant into cylinders, use only appropriate refrigerant-recovery cylinders.

Ensure that enough cylinders are available to contain the system's entire refrigerant charge. All cylinders shall be designated and labeled for the recovered refrigerant.

Cylinders shall have properly functioning pressure-relief valves and shutoff valves. Empty recovery cylinders shall be evacuated and, if possible, cooled before recovery begins.

Recovery equipment shall be in good working order, include readily available operating instructions, and be suitable for recovering all applicable refrigerants, including flammable refrigerants when applicable.

A calibrated set of weighing scales shall be available and in good working order.

Hoses shall have leak-free disconnect couplings and be in good condition.

Before using the recovery equipment, verify that it is in satisfactory working order, has been properly maintained, and has sealed electrical components to prevent ignition if refrigerant is released. Consult the manufacturer if there is any uncertainty.

Return recovered refrigerant to the refrigerant supplier in the correct recovery cylinder and arrange the appropriate waste-transfer documentation.

Do not mix refrigerants in recovery equipment or cylinders.

If compressors or compressor oils are removed, evacuate them to an acceptable level to ensure that flammable refrigerant does not remain in the lubricant.

Complete the evacuation process before returning the compressor to the supplier.

Only use electric heating on the compressor body to accelerate this process.

When oil is drained from a system, it shall be handled safely.

SAFETY AND INSTALLATION INSTRUCTIONS

WARNING

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

- Plug into a grounded 3-prong outlet, do not remove 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 provided. Use receptacles that cannot 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 gasolines 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 electric 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 or your appliance unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.

WARNING

RISK OF CHILD ENTRAPMENT

1. Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will "just sit for a few days."
2. Before discarding your old refrigerator: s. Removing any hoses or fittings.

CAUTION

1. Stainless steel exposed to chlorine gas and moisture – such as areas with spas or swimming pools – may experience discoloration. This discoloration from chlorine gas is normal.
2. NEVER USE CHLORIDE TO CLEAN STAINLESS STEEL.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect temperature of your appliance if you minimize the number of times the drawer is opened. If the power is going to be off for a longer period of time, take proper steps to protect the contents.

VACATION TIME

Short Vacations: Leave the appliance operating during vacations of less than three weeks.

Long Vacations: If the appliance will not be used for several months, remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary.

MOVING YOUR APPLIANCE

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

GENERAL SAFETY REQUIREMENTS

ENERGY SAVING TIPS

- The appliance should be located in the coolest area of the room or outdoor location, away from heat-producing appliances and out of direct sunlight.
- Do not overload the beer dispenser as it forces the compressor to run longer.
- Position items so that air can circulate freely around them.
- Do not leave door open for longer than required.
- Make sure items do not touch the back of the storage compartment.
- Do not set the thermostat to exceedingly cold temperatures.

WARNING

FOLLOW WARNING CALLOUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL

- 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 50°F (10°C) and below 109.4°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 in accordance with state and local codes. A standard electrical supply (115 V AC only, 60HZ), properly grounded in accordance with the National Electrical Code and local codes and ordinances is required.
- Do not kink or pinch the power supply cord of the appliance.
- The size of the fuse (or circuit breaker) should be 1.3 amperes.
- It is important that the appliance be leveled in order to work properly. You may need to make several adjustments to level it.
- All installations must be in accordance with local plumbing code requirements.
- 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 purposes as described in this instruction manual.
- Keep fingers out of the “pinch point” areas. Clearances between the drawer and cabinet are necessarily small. Be careful closing drawer when children are in the area.



*Tap Kits sold separately



KEGERATOR USER MANUAL

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BEFORE OPERATING

Important

BEFORE USING YOUR APPLIANCE

Remove the exterior and interior packing. Before connecting the appliance to the 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. Clean the interior surface with lukewarm water using a soft cloth.

Shipment Arriving Damaged:

VISIBLE DAMAGE

If your shipment arrives with visible damage to the box/carton, be sure the damage is noted on the bill of freight or express receipt and signed by the person making the delivery. File a claim for damages immediately, regardless of the extent of damage.

CONCEALED DAMAGE

If damages are unnoticed until the kegerator is unpacked, notify the transportation company or carrier immediately and file a concealed damage claim with them. This should be done within (5) days of the delivery date. Be sure to hold on to the box/carton for inspection. We cannot assume responsibility for damage or loss incurred in transit.

Important Notes:

CONSTRUCTION ZONES

Keep all stainless steel products away from construction zones. Construction debris such as (but not limited to) stone dust, stucco, and lime dust could damage or permanently discolor stainless steel products. Keep all caustic chemicals including chlorine and pool cleaning products away from stainless steel at all times.



WARNING

ELECTRICAL PARTS & COMPONENTS

Disconnect all power supplies and batteries before servicing.

INTERIOR LIGHT

This unit is equipped with an interior LED light which will be turned ON when the door is open and the interior fan is stopped at the same time. You can press  to manually turn on or turn off the light.

DEFROSTING

The unit defrosts automatically in normal operating conditions. The evaporator behind the rear wall of the unit defrosts automatically. The condensation collects in the drainage channel behind the rear wall of the unit and flows through the drainage hole into the drop tray by the compressor where it evaporates. However, frost may accumulate on the evaporator if the unit is repeatedly opened in a high heat or high humidity location. If this frost pattern does not clear within 24 hours, your unit will require manual defrosting.

Press  and hold for 6 seconds to defrost the unit. To stop defrosting, repeat the same interaction.

TEMPERATURE ALARM

An audible alarm sounds if the storage temperature is not cold enough. The temperature display flashes at the same time.

The cause of the temperature being too high may be:

- Too much warm ambient air flow when rearranging and removing stored items.
- Prolonged power failure.
- The appliance is faulty.

The audible alarm is automatically silenced and the temperature display stops flashing when the temperature is sufficiently cold again.

CLEANING AND MAINTENANCE

Periodic cleaning and proper maintenance will ensure efficiency, top performance and long life.

The maintenance intervals listed are based on normal conditions. You may want to shorten the intervals if you have pets or other special considerations.

Exterior cleaning for your stainless steel model:

- Turn off the power, unplug the appliance, and remove all items – including the dispense kit.
- Wash the inside surfaces with warm water and baking soda solution. The solution should be approximately 2 tablespoons baking soda by 1 quart water.
- Wring excess water out of sponges or cloths when cleaning controls or 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, making sure the power is off before cleaning.
- It is recommended to clean the unit yearly, inside and out, to maximize the longevity of the product.

TROUBLESHOOTING

You can solve many common problems easily, saving you the cost of a possible service call. Reference the troubleshooting table below before calling the servicer.

PROBLEM	SOLUTION
Kegerator does not operate	Not plugged in or the appliance is turned off. The circuit breaker tripped or a fuse has blown out.
Kegerator 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.
Kegerator 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 that the kegerator is plugged into has blown. The light bulb has burned out. The light button is "OFF"

PROBLEM	SOLUTION
Vibrations	Check to assure that the kegerator is on a level surface.
The kegerator 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 the refrigerant in your kegerator. Contraction and expansion of the inside walls may cause popping and crackling noises. During the defrosting process you may hear a water flowing sound caused by water flowing through the drain trough. The kegerator is not on a level surface.
The door will not close properly	The kegerator is not on a level surface. The gasket is dirty. The shelves are out of position.
Smell/Odor	Check for leaks on inside surface or around the keg coupler.
Outer surface of appliance is wet	Condensation has formed and can be wiped dry.
External surface is warm	Compressor is working to transfer heat from inside the cabinet.

Before Use:

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

1. Position the unit on a flat, level surface capable of supporting the entire weight of the unit. Remember the unit will be significantly heavier once it is fully loaded.
2. Connect the unit to a Ground Fault Interrupter (GFI).
3. The unit must be installed according to your local codes and ordinances.
4. **ELECTROCUTION HAZARD!**
 - Electrical Grounding Required - This appliance is equipped with a three prong (grounding) polarized plug for your protection against possible shock hazards.
 - NEVER remove the round grounding prong from the plug.
 - NEVER use a two prong grounding adapter.

5. Remove the exterior and interior packaging, but do not remove any foam insulation surrounding the pipes at the back.
6. Clean the interior surface with lukewarm water using a soft cloth.
7. 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 rolling casters at the bottom of the unit.
8. When moving your kegerator, please do not incline it more than 45 degrees.
9. 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 50°F - 109.4°F. Do not mount the draft tower remotely, as the exposed beer line will not be refrigerated, causing foam.
10. Avoid locating the unit in damp areas.
11. Unwind the power cord to its full length and inspect for damage before plugging into the outlet.
12. Plug the kegerator into an exclusive, properly installed and grounded wall outlet.
13. 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.
14. After plugging the appliance into a wall outlet, allow the unit to cool down for 3 to 4 hours before installing a keg in the appliance.

It is recommended that you install the appliance in a place where the ambient temperature is between 50°F and 109.4°F (10°C-43°C). If the ambient temperature is above or below recommended temperatures, 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. The operating temperature range may not be reached.

To turn the appliance ON or OFF, press and hold the POWER key for 5 seconds.

Press **SET** first, then press Δ or ∇ button to increase (warm) or decrease (cool) the set temperature by 1°C/ 1°F.

Press **SET** again, the temperature is selected and shows the actual temperature. If no other further operation in 6 seconds, display will show actual temperature in the cooler

Selects the temperature display setting in Fahrenheit or Celsius degrees. To change the temperature from Fahrenheit to Celsius or from Celsius to Fahrenheit, press and at the same time, then hold for 6 seconds.

The temperature you are setting will increase by one degree each time you press the Δ key and will decrease by one degree each time you press the ∇ key.

To view the set temperature at any time, press the **SET** key. The set temperature will flash in the display window for 6 seconds. After 6 seconds, the temperature inside the unit will reappear in the display window.
(The temperature preset at the factory is 36°F)

The Kegerator is able to maintain the proper dispensing temperature for beer, provided it is installed correctly in the proper environment. For best results, mount the draft tower as close to the top of the kegerator as possible and seal any openings to prevent heat transfer. Avoid opening and closing the door of the kegerator too often to ensure a consistent temperature inside the unit. Factory preset temperature is 36 degrees Fahrenheit.

The Kegerator should be placed in an area where the ambient temperature range is between 50-109.4 degrees Fahrenheit (10-43 degrees Celsius). 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. Please be aware that the desired temperatures may fluctuate depending on the ambient temperature and the orientation of the keg.

INSTALLATION

REPLACE ALL PANELS BEFORE OPERATING

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

Do not under any circumstance 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 an authorized service center.

The appliance requires a standard 115/220 Volt AC-60HZ three-prong grounded electrical outlet. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded. When a standard 2-prong wall outlet is encountered, 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 dangling.

The appliance should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating label on the appliance. This provides the best performance and also prevents overloading house wiring circuits that could cause a fire hazard from overheating. Never unplug the appliance by pulling on 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 that shows cracks or abrasion damage along its length or at either end. When moving the appliance, be careful not to damage the power cord.

WARNING

Improper use of the grounded plug can result in the risk of electrical shock. If the power cord or cord is damaged, have it replaced by a qualified or an authorized service dealer.

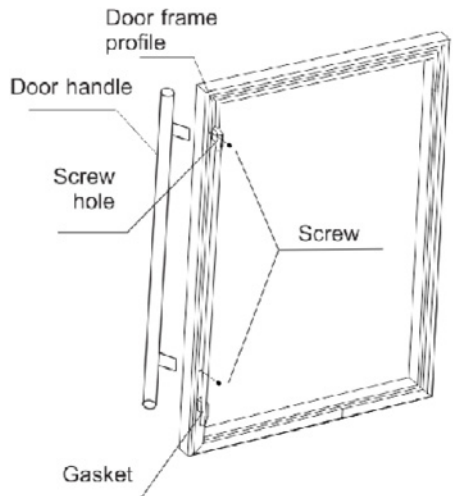
EXTENSION CORD

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 ground type plug and outlet and that the electrical rating of the cord be 115 volts and at least 1.3 amperes.

INSTALLING THE STAINLESS STEEL HANDLE

This appliance includes a stainless-steel handle that is not required to operate this unit. To install the handle please follow the below instructions:

1. Pull away the door gasket in the area where the handle is to be installed as shown in illustration. The gasket is easily displaced by hand, no tools are necessary.
2. Locate the screws included in the bag with the user's guide. Insert the screws into the holes as shown.
3. Align the handle with the screws installed. Tighten the screws using a Phillips head screwdriver until the handle sets both flush and secured tightly against the door frame. (DO NOT overtighten as this will cause damage to the handle assembly).
4. Replace the door gasket to its original Position.



TAP KIT INSTALLATION

RFR-TAP-1

Single Kegerator Tap Kit

*Sold separately



RFR-TAP-2

Double Kegerator Tap Kit

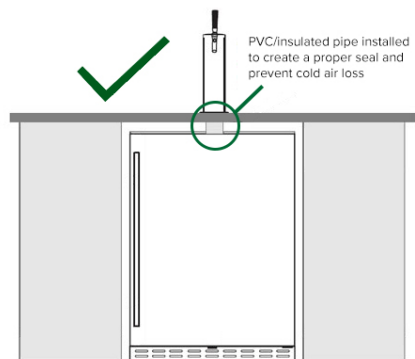
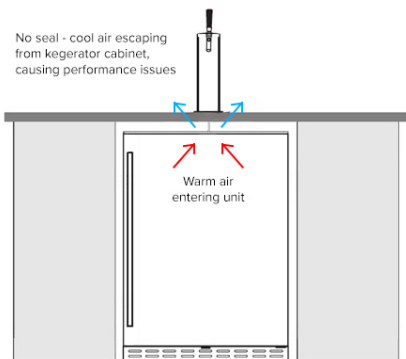
*Sold separately



WHY INSULATION AROUND THE BEER LINE IS ESSENTIAL

When a beer line passes from the cooled kegerator cabinet up through an open space in an outdoor BBQ island, the gap around the line allows cold air to escape and warm air to enter. This temperature exchange not only reduces the efficiency of the kegerator but also warms the beer line itself, leading to foamy pours and inconsistent performance.

Installing a PVC sleeve or insulated pipe around the beer line seals this open space. The insulation helps maintain a stable, chilled environment inside the kegerator, prevents cold air loss, and keeps the beer line cold all the way to the faucet. This ensures proper performance, energy efficiency, and a consistently cold pour.



*Tap Kits sold separately

TAP KIT INSTALLATION

STEP 1

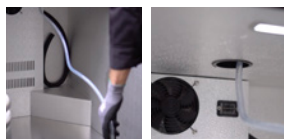
Unpackage your kegerator and lay out the kegerator parts on a flat surface, ensuring you have the following:



- | | | |
|-------------------|----------------------|-------------------------|
| 1. Keg Tap Tower | 5. CO2 Regulator | 8. Keg Tap Tower Gasket |
| 2. Keg Tap Handle | 6. Red Hose | 9. Keg Tap Tower Screws |
| 3. CO2 Tank | 7. Red Hose Fastener | 10. Faucet Wrench |
| 4. Keg Coupler | | 11. Keg Tap Tray |

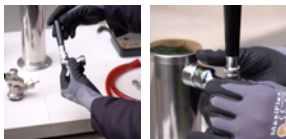
STEP 2

Then, guide the translucent hose from the **Keg Tap Tower** through the kegerator opening, or if you have an island, as shown, guide it through both openings. If mounting to a counter-top, secure your tower using the **Keg Tap Tower Screws**.



STEP 3

Now, screw the **Keg Tap Handle** onto the **Keg Tap Tower**, and fasten it to the tower by rotating counterclockwise.



STEP 4

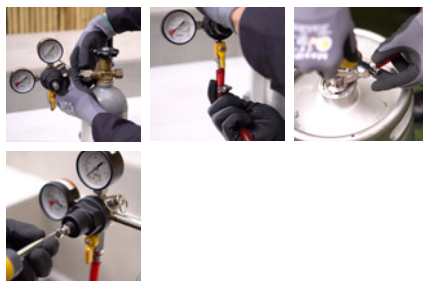
Locate the translucent hose connected to the **Keg Tap Tower**, and attach it to the **Keg Coupler**. Then, connect the **Keg Coupler** to your keg by pushing down and twisting clockwise to lock it in.

DO NOT PUSH DOWN THE BLACK LEVER ON KEG COUPLER



STEP 5

Then, attach the **CO2 Regulator**, using an adjustable wrench to avoid leakage. Place a **Red Hose Fastener** around the neck of the **Red Hose**, and attach the hose to the nozzle of the **CO2 Regulator**. Tighten the fastener using a flathead screwdriver. Fasten the other end of the red hose to the nozzle on the **Keg Coupler**. Twist counterclockwise to open the CO2 tank. Unscrew the pressure valve until loose, and then re-screw until the pressure gauge reads "12"



STEP 6

Place your **CO2 Tank** onto the shelf, and then lift the keg into the kegerator. Tap your keg by pulling out the black lever of your **Keg Coupler**, pushing down, and releasing. Make sure your keg completely cools before use. Place the **Keg Tap Tray** below the tap.

POUR AND ENJOY!



KEGERATOR STORAGE CAPACITY

The kegerator can accommodate the following keg sizes and quantities:

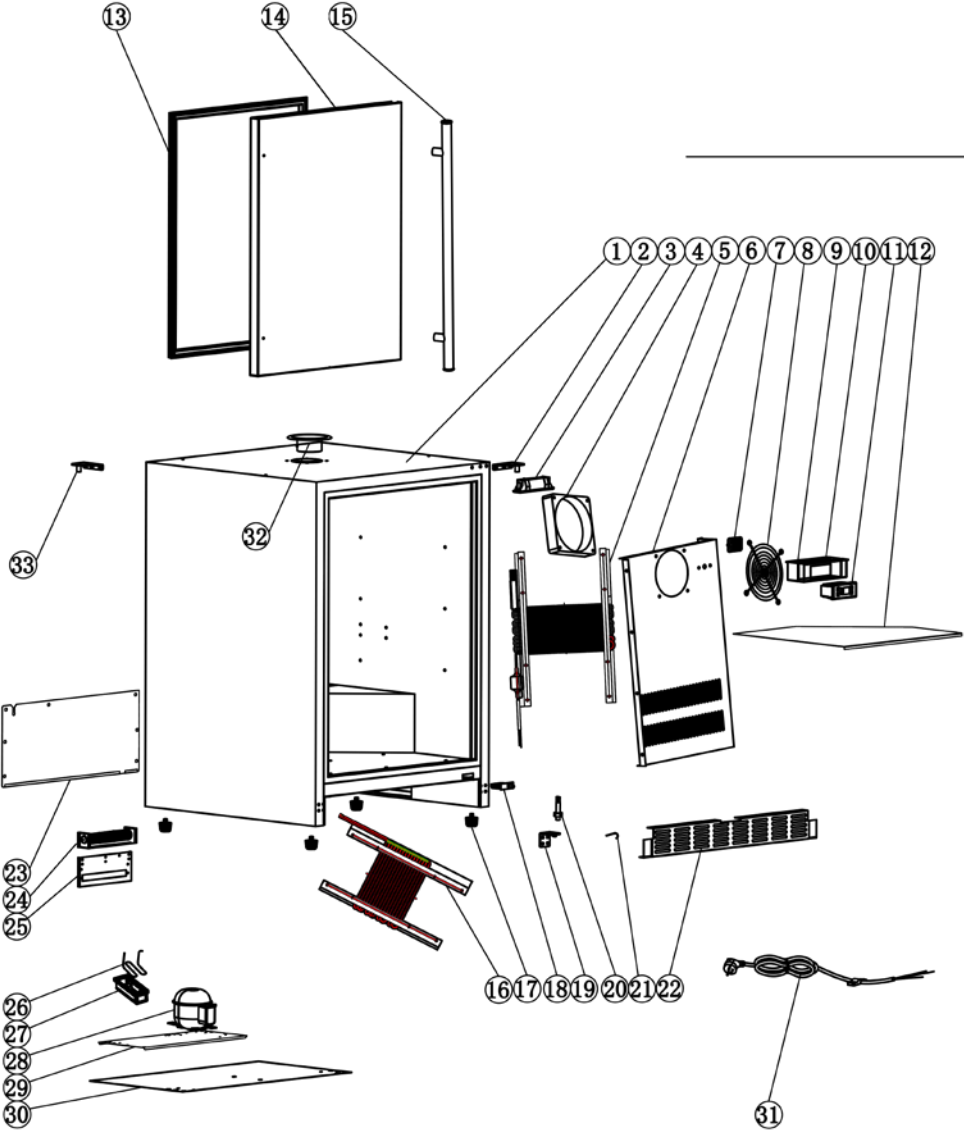
- (Qty 1) Full-Size Keg
- (Qty 2) Pony Kegs
- (Qty 3) Sixth-Barrel Kegs



PARTS LIST

#	Part No.	DESCRIPTION	QTY.
1	N/A	OUTER BOX	1
2	16142	UPPER RIGHT DOOR HINGE	1
3	12211	LED LIGHT	1
4	12241	FAN	1
5	16137	FINNED EVAPORATOR	1
6	N/A	EVAPORATOR FAN COVER	1
7	N/A	TEMPERATURE SENSOR COVER	1
8	N/A	EVAPORATOR FAN SHROUD	1
9	N/A	THERMOSTAT HOUSING FRONT SHELL	1
10	N/A	THERMOSTAT HOUSING REAR SHELL	1
11	10694	THERMOSTAT ASSEMBLY	1
12	N/A	BEER KEG BASE PLATE	1
13	10695	DOOR SEAL	1
14	16141	SEAMLESS S/S FOAMED DOOR ASSEMBLY	1
15	10717	K188 METAL CYLINDRICAL LONG HANDLE	1
16	N/A	FINNED CONDENSER	1
17	10696	SHORT FRONT FOOT	4
18	12281	CYLINDRICAL SWITCH	1
19	10667	LOWER DOOR HINGE	1
20	10668	LOWER DOOR SHAFT	1
21	10698	DOOR STOPPER BAR	1
22	12284	FRONT AIR OUTLET PANEL	1
23	N/A	COMPRESSOR COMPARTMENT REAR GRILL	1
24	N/A	CROSS-FLOW FAN	1
25	N/A	CONDENSER FAN MOUNTING PLATE	1
26	N/A	WATER PAN EVAPORATOR TUBE	1
27	N/A	COMPRESSOR COMPARTMENT WATER PAN	1
28	10699	COMPRESSOR AND ACCESSORIES	1
29	N/A	COMPRESSOR BASE PLATE	1
30	N/A	BOTTOM COVER PLATE	1
31	N/A	POWER CORD	1
32	N/A	BEER COLUMN HOLE COVER	1
33	10669	UPPER LEFT DOOR HINGE	1
Not Shown	11739	CO2 BOTTLE	1

EXPLODED VIEW



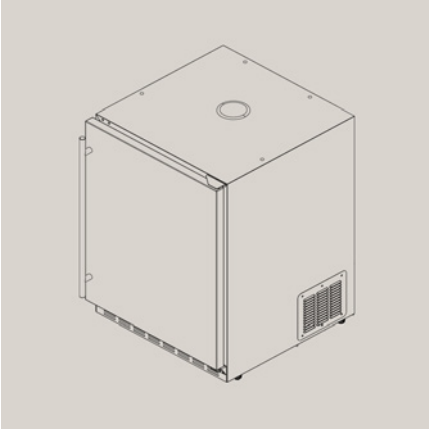
DOOR REVERSAL INSTRUCTIONS

Part List

Number	Image	Description	Qty.
①		Top Right Door Hinge	1
②		Top Left Door Hinge	1
③		Screw	10
④		Bottom Door Pivot Pin	1
⑤		Bottom Door Hinge	1
⑥		Hinge Hole Cover	2

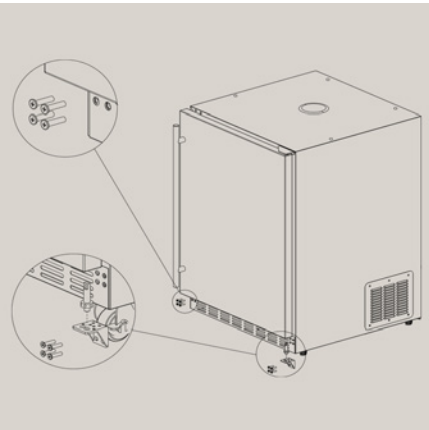
DOOR REVERSAL INSTRUCTIONS

Step 1



Disconnect the unit from power, engage the wheel locks to prevent movement, and prepare a standard-size **Phillips head screwdriver** suitable for common household screw types and a **utility knife**. These tools will be required for all steps of the door reversal process.

Step 2



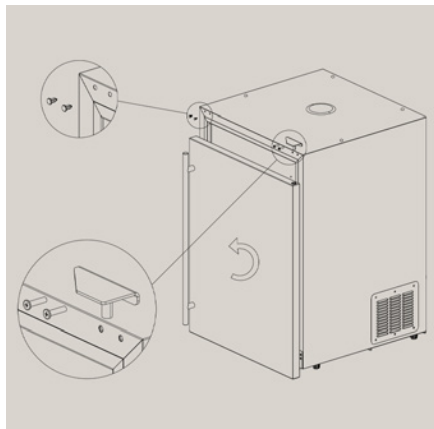
Remove the lower door assembly by completing the following steps:

- Remove the (4) **screws** securing the bottom-left section of the front ventilation panel.
- Remove the (4) **screws** fastening the bottom-right door hinge.
- Carefully detach both the **bottom door hinge** and the **bottom pivot pin**.

Note: Support the door and front vent panel during removal to avoid accidental damage or injury.

DOOR REVERSAL INSTRUCTIONS

Step 3

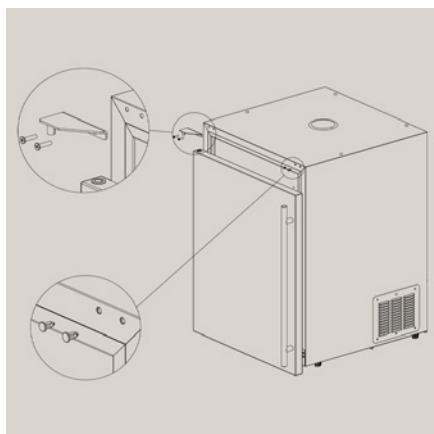


Detach the door and prepare it for reinstallation on the opposite side:

- Gently remove the door panel and rotate it 180 degrees. Place the door on a padded surface to prevent damage.
- Use a utility knife to carefully remove the (2) hinge hole covers.
- Remove the (2) screws securing the **top-right door hinge** and detach the hinge from the door.

Note: Maintain support under the door and front panel during this step to ensure stability.

Step 4

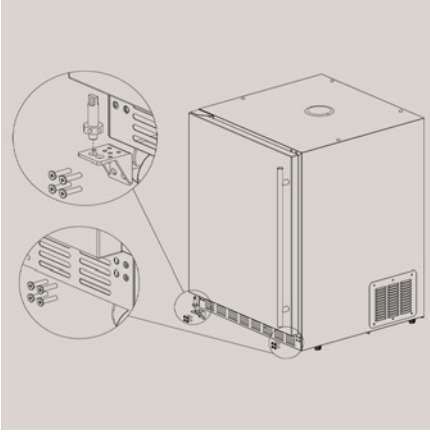


Proceed with the left-hand door configuration as follows:

- Reinstall the (2) hinge hole covers onto the right side of the door.
- Remove the **top-left door hinge** from the unit.
- Reattach the **top-left door hinge** to the left side using the original (2) screws, aligning with the pre-drilled mounting holes.

DOOR REVERSAL INSTRUCTIONS

Step 5

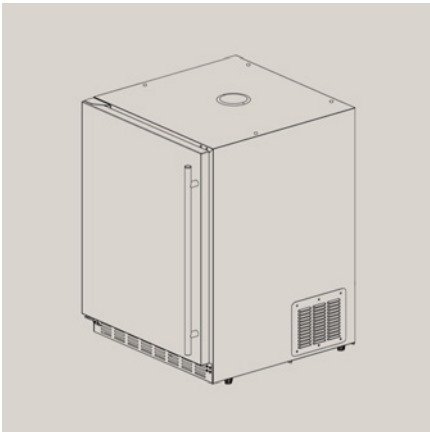


Install and align the door assembly:

- Reinstall the (4) screws previously removed from the bottom-right of the front ventilation panel.
- Align the door with the **top-left door hinge** and secure it in place.
- Position the **bottom door pivot pin** into the lower hinge socket to support the door.
- Fasten the **bottom door hinge** to the unit using the original (4) screws.

Note: Ensure the door is properly aligned and parallel to the cabinet before tightening all screws fully.

Step 6



Verify all hardware is securely fastened.

Inspect the door alignment and sealing. The door reversal process is now complete.

GOLD STANDARD WARRANTY

Your investment in AMD Direct products is backed by the strongest warranty in the industry. In addition to precision engineering and outstanding performance, AMD Direct products include our GOLD STANDARD LIFETIME WARRANTY with all replacement parts 100% non-prorated. Effective with purchases as of 3/1/23.

AMD Direct Warranty is valid for original purchaser at original site of delivery with proof of purchase and photo documentation only. Registration form must be submitted online within 30 days of the purchase date to validate the warranty. Warranty is void upon transfer of ownership. Warranty does not apply to products installed in any commercial, rental, or nonresidential application that have not maintained proper upkeep. Warranty covers replacement parts only. Manufacturer is not responsible for labor or labor-related costs. Warranty does not cover discoloration, surface rust, corrosion, or oxidation, which may occur due to harsh environments, chemicals, or overheating. Warranty will not apply for damage resulting from improper installations, abuse, extreme environments, grease fires, or misuse. Proof of regular and proper maintenance is required. Coastal, humid, and/or salt environments are subject to manufacturer review. All out-of-box claims must be made within 30 days of purchase and must be made prior to installation. Any product installed damaged will be considered damaged during installation and not covered under warranty. Warranty and registration forms are available at www.amddirect.com/register. Please be advised - all display models are sold "as is" and the warranty covers the following items only: main burners (Gold Standard Lifetime Warranty), grates (Gold Standard Lifetime Warranty), burner covers (Gold Standard Lifetime Warranty). All warranties are subject to the review and approval of the manufacturer.

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