



AMD Direct

21" REFRIGERATOR
USER MANUAL

AMD DIRECT REFRIGERATOR

INSTALLATION INSTRUCTIONS & OWNERS MANUAL

NAME: 21" 4.2 COMPACT REFRIGERATOR W/ REVERSIBLE DOOR
21" 4.2 DELUXE COMPACT REFRIGERATOR W/ REVERSIBLE DOOR
PART #: SSRFR-21S
SSRFR-21D / SSRFR-21DR

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 refrigerator!

For warranty information and to register your refrigerator, 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: _____



⚠ 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 fluids 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 of the appliance. For more information, see the recommendations 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, take out the drawers.
 3. Before you throw away your old refrigerator, take off the doors. Leave the shelves in place so that children may not easily climb inside.

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.
- Keep the unit properly ventilated. Never cover air vents.
- Do not keep the door open any longer than necessary.
- Let hot foods cool to room temperature before placing in the unit. Overloading the unit forces the compressor to run longer.
- Be sure to tip foods properly and place them on the bottom shelf of the unit. This cuts down on frost build up in the unit.
- Unit drawer should not be lined with aluminum foil, wax paper or paper toweling.
- Liners interfere with cold air circulation, causing the unit to operate inefficiently.
- Organize and label stored items reduce door openings and extend searches.
- Remove as many items as needed at one time and close the door as soon as possible.

⚠ WARNING**FOLLOW WARNING CALLOUTS BELOW WHEN APPLICABLE TO YOUR MODEL**

- Use two or more people to move and install appliances. Failure to do so can result in back 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 100°F (32°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, 60-Hz), properly grounded in accordance with the applicable state 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 ensure proper operation. You may need to make several adjustments to level it.
- All installations must be in accordance with local plumbing code requirements.
- Make certain that the pipes are not pinched, kinked or damaged during installation.
- Check for leaks after connection.
- Never allow children to operate, play with or crawl inside the appliance.

⚠ WARNING

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



21" REFRIGERATOR USER MANUAL

TABLE OF CONTENTS

BEFORE OPERATING	1
CARE & MAINTENANCE	3
TROUBLESHOOTING	4
INSTALLATION	5
WARRANTY	6



BEFORE OPERATING

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 lading and the bill of materials by the person making the delivery. File a claim for damages immediately, regardless of the extent of damage.

CONCEALED DAMAGES

If damages are unnoticed until the refrigerator 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 refrigerator until you have accepted the responsibility for damage or loss incurred in transit.

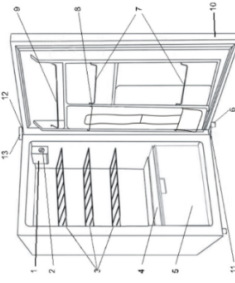
Important Notes:

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 with lukewarm wear using a soft cloth. Install the handle on the door if not already attached.

It is recommended that you install the appliance in a place where the ambient temperature is between 60°F and 90°F (16°C-32°C). If the ambient temperature is outside this range, the operating 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.

Parts & Features



1. Interior Light Cover
2. Temperature Control Knob
3. Wire Shelves
4. Glass Shelf
5. Drawer
6. Leveling Leg
7. Door Bar (2)
8. Crisp Dispenser
9. Condiment Bar
10. Door
11. Bottom Hinge
12. Top Hinge
13. Top Hinge Cover

BEFORE INSTALLING YOUR UNIT

- Remove the exterior and interior packing.
- Check to be sure you have all of the following parts:
 - 3 Shelves
 - 1 Glass Lid
 - 1 Crisper
 - 1 Instruction Manual
- Before connecting the unit 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.

INSTALLING YOUR UNIT

- This appliance is designed to be freestanding only, and should not be recessed or built-in.
- Allow 5 inches of space between the back and sides of the unit. This ensures proper air circulation to cool the compressor and condenser.
- Place your unit on a floor that is strong enough to support the unit when it is fully loaded. To level your unit, adjust the two leveling legs at the bottom of the unit.

BEFORE OPERATING

- Locate the unit away from direct sunlight and heat sources. Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly.

- Avoid locating the unit in moist areas.
- Plug the unit into an exclusive, properly installed ground circuit with the correct voltage and ground. Do not use the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized Products service center.
- After plugging the appliance into a wall outlet, allow the unit to cool down for 2-3 hours before placing food in the refrigerator compartment.

REVERSING THE DOOR SWING OF YOUR APPLIANCE

This refrigerator can be opened either from the left or right side. The default way of opening the door is from the right side. If you want to open the door from the left side, please follow the instructions below.

NOTE: All the removed parts must be well kept for the re-installation of the door.

- Remove the three Screws (6) that hold the Lower Door Hinge (5), keep the hinge for later use.
- Remove the Door from the Upper Pin (3), and keep the padded surface upwards to prevent the scratching.
- Remove the Upper Hinge Cover (1), remove the two Screws (2), hold the Upper Hinge (3), save the hinge for later use.
- Remove the Hole Cover (4) and transfer it to the same location on the opposite side.

FIGURE 1 (NORMAL POSITION)

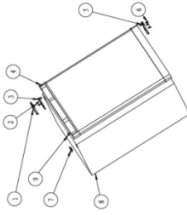
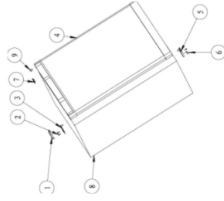


FIGURE 2 (POSITION AFTER DOOR REVERSAL)



1. Upper Hinge Cover
2. Screw
3. Upper Hinge
4. Door
5. Lower Door Hinge
6. Screw
7. Hole Cover
8. Cabinet
9. Pin Cap

- Insert the Lower Door Hinge in the right side, fix the lower right hinge by tightening all the screws.
- Insert the Upper Hinge in the right side of the upper frame of the door, and then transfer it to the same location on the opposite side.
- Put the door on the Lower Door Hinge (5), keep the door level, and then fix the Upper Hinge (3) to the Door (4) by the screws
- Put on the Upper Hinge Cover (1).

SETTING THE TEMPERATURE CONTROL

- Your unit has only one control for regulating the temperature in the compartment. The temperature control is located on the upper right hand side of the compartment.
- The first time you turn the unit on, set the temperature control to "6".
- The temperature control is from the position "OFF" to "5". After 24 to 48 hours, adjust the temperature control to the setting that best suits your needs.
- To turn the appliance off, turn the temperature control to "OFF".

NOTE:

1. Turning the temperature control to "OFF" position stops the cooling cycle but does not shut off the power to the unit.
2. If the unit is unplugged, has lost power, or is disconnected from power, wait 3 to 5 minutes before starting the unit. If you attempt to restart before this time delay, the unit will not start.

CARE & MAINTENANCE

CAUTION

Do not use boiling water because it may damage the plastic parts. In addition, never use a sharp or metal instrument to remove frost as it may damage the interior. For more information, see the warranty. We recommend using a plastic scraper.

CLEANING YOUR UNIT

- Turn the temperature control to "OFF", unplugging the unit, and remove the food, shelf, and tray.
- Wash the inside surfaces with a warm water and mild detergent.
- Use about 2 tablespoons of baking soda to a quart of water.
- Wash the shelf and tray with a mild detergent solution.
- The outside of the unit should be cleaned with mild detergent and warm water.
- Do not use abrasive cleaners, scouring powder, or bleach for cleaning the area of the controls, or any electrical parts.
- Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.

CAUTION

Failure to unplug the unit could result in electrical shock or personal injury.

VACATION & WINTER 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 power to the unit. To prevent mold and mildew growth, leave the door open slightly, blocking it open if necessary.
Winterizing: Turn off and unplug. Remove all items and clean thoroughly. Protect the exterior with a coat of stainless steel polish. You might want to avoid using an outside cover, which could allow moisture to accumulate and damage the appliance. Keep the outside cover dry. For more information, see the box of baking soda in the unit are also helpful tips.

MOVING YOUR APPLIANCE

- Remove all items.
- Slightly tip 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.

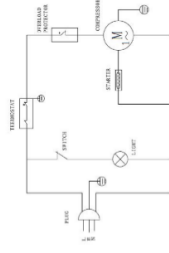
POWER FAILURE

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 door is opened. If the power is going to be off for a longer period of time, you may need to take the proper steps to protect the contents.

ENERGY SAVING TIPS

- The unit should be located in the coolest area of the room, away from heat producing appliances, and out of the direct sunlight.
- Do not place the unit near a heat source or in a place in the unit. Overloading the unit forces the compressor to run longer.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the unit.
- This cuts down on frost build-up inside the unit.
- Unit storage bin should not be lined with insulation, paper, wax paper, or paper toweling.
- Use the interior work light or crutch/lighting to keep the unit less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

WIRING DIAGRAM



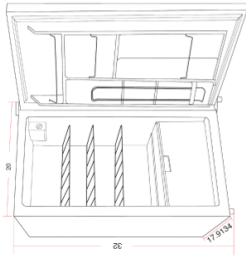
TROUBLESHOOTING

Many common problems can be solved easily, saving you the time spent communicating with customer service. Try the suggestions below to see if the issue has a simple solution.

PROBLEM	POSSIBLE CAUSE	REMEDY
Appliance does not operate	The appliance is turned off. Tripped circuit breaker or a blown fuse.	Connect the appliance. Switch on the appliance. Switch on the circuit breaker or replace fuse.
Appliance is not cold enough	The temperature is not set correctly. The door is not fully closed. The temperature setting. The drawer was not closed completely. Drawer is not hermetically sealed. The condenser is too dirty. The condensation pan is blocked or too dusty.	Check the set temperature. Make sure the door is closed. Do not open the drawer more often than necessary. Close drawer properly. Check the drawer seal and clean/ replace. Clean the condenser when necessary. Clear the obstructions, clean the dust. Put the appliance in a cooler place. Leave the appliance to cool for a while until the set temperature has been reached.
Appliance turns itself on and off frequently	A large amount of food has been added to the unit. The drawer is open too often. The drawer is not closed completely. The drawer gasket does not seal properly.	Do not open more than necessary. Close drawer properly. Check the drawer seal and clean/ replace.
The light does not work	Appliance is not connected to a power supply. Circuit breaker or blown a fuse. The light was switched off on the control panel.	Connect the appliance. Switch on circuit breaker or replace fuse. Switch on the light.
Vibrations	The appliance is not properly leveled.	Level the appliance with the adjustable feet.
The appliance seems to make too much noise	The rattling 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 appliance. If the temperature fluctuations occur, the condenser coils may be dirty. Dirty coils may cause popping and cracking noises.	Level the appliance with the adjustable feet.
The drawer will not close properly	The appliance is not properly level. The drawer was reversed and not properly installed. The shelves are out of position	Level the appliance with the adjustable feet. Check the drawer hinge and reassemble if necessary. Check the shelves and re-fit correctly.

INSTALLATION

21" REFRIGERATION LINE DRAWINGS



ELECTRICAL CONNECTION

This appliance should be properly grounded for your safety. The power cord of this appliance is equipped with a ground type plug and is designed for a 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. The power cord 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. Make sure the outlet is properly grounded. When the appliance is plugged into a wall outlet, 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 a wall outlet 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 over heating. Never unplug the appliance by pulling on the power cord, always grip the plug firmly and pull straight out from the receptacle. Do not use the power cord as a support for objects that could be 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.

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 13 amperes.



GOLD STANDARD WARRANTY

Your investment in AMD Direct product 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 8/1/21.

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 (exception of the Resort, Grill, Alturi, & TRL). 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 as subject to the review and approval of the manufacturer.



AMD DIRECT GAS APPLIANCES (GRILLS, SIDE/POWER BURNERS, & OVEN)

- Gold Standard Lifetime Warranty on construction and electrical components
- Gold Standard Lifetime Warranty on stainless steel construction
- Gold Standard Lifetime Warranty on cooking grates, burners, burner covers, valves, flame tamers, and heatzone separators, temperature gauges, & hood springs
- Gold Standard Lifetime Warranty on briquette systems
- 3 YEAR Warranty on all other parts, components, & electrical, including: LED bulbs, wire harness, & switches; power source wire; transformer; interior halogen light wire & bulb

VENT HOODS, REFRIGERATION, COLD STORAGE & SINKS

- VENT HOODS**
 - 5 Year Warranty on all Stainless Steel Construction
 - 3 Year Warranty on blowers, LED Lighting, wiring harness and switches
- 15" & 24" REFRIGERATION MODELS**
 - 3 year Warranty on all construction including compressors
 - 1 year Warranty on transformer, LED bulbs, LED harness, power source wire, LED switches, interior halogen light wire/bulbs
- 21" REFRIGERATION MODELS**
 - 1 year Warranty on all construction & electrical components including compressor, transformer, LED bulbs, LED harness, power source wire, LED switches, interior halogen light wire/bulbs
- COLD STORAGE & SINKS**
 - Gold Standard Lifetime Warranty on Ice Chests
 - Gold Standard Lifetime Warranty on drains & faucets

DRAWERS, DOORS, GRILL LINERS, & CARTS

- Gold Standard Lifetime Warranty on construction, workmanship and materials for all stainless steel parts, including doors, drawers, grill liners, & carts
- 3 year on electrical (Warming Drawers)

COVERS

- Gold Standard Lifetime Warranty on covers, including grill, carts, side/power burners & oven

MADERA PRODUCTS

- Gold Standard Lifetime Warranty on construction, workmanship and materials for all stainless steel parts, hinges, drawer slides, gaskets, & magnets

COMMERCIAL APPLICATIONS

- RESORT, ALTURI & TRL GRILLS**
 - Gold Standard Lifetime Warranty on workmanship, construction, & manufacturer defects for all commercial and/or hospitality applications
 - 3 Year Warranty on all construction, including grates, registering, oxidation, or theft
 - Warranty is valid only if regular maintenance is provided. Due to the nature of commercial applications (multiple users, lack of control of use, etc.) regular maintenance is mandatory

AMD Direct 

CONTACT US

14520 Delta Ln,
Suite 105
Huntington Beach, CA 92647

AMDDirect.com

(800) 966-8126
M–F 8:30 am – 5:00 pm (PST)

VER.111622