



ALL FREEZER

Model FS24L

User Manual

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

Write Model and Serial Nos. (on lower left corner of inside cabinet) here:

Model No.: _____

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TABLE OF CONTENTS

<i>Equipment Safety</i>	3
<i>Important Safeguards</i>	3-4
<i>Installation Instructions</i>	5-6
<i>Before Using your Freezer</i>	5
<i>Installing your Freezer</i>	5
<i>Electrical Connection</i>	5
<i>Reversing the Door Swing</i>	6
<i>Operating your Appliance</i>	6
<i>Care and Maintenance</i>	7
<i>Cleaning your Freezer</i>	7
<i>Defrosting your Freezer</i>	7
<i>Vacation Time</i>	7
<i>Moving your Freezer</i>	7
<i>Energy-Saving Tips</i>	7
<i>Troubleshooting</i>	8
<i>Limited Warranty</i>	10

EQUIPMENT SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your unit. Always read and obey all safety messages.



This is the Safety Alert Symbol. The symbol alerts you to potential hazards that can kill or injure you and others. All safety messages will follow the Safety Alert Symbol and either the words "DANGER" or "WARNING".



DANGER means that failure to heed this safety statement may result in severe personal injury or death.



WARNING means that failure to heed this safety statement may result in extensive product damage, serious personal injury, or death.

All safety messages will alert you about the potential hazard, tell you how to reduce the chance of injury, and let you know what can happen if the instructions are not followed.

IMPORTANT SAFEGUARDS



Before the equipment 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 this equipment, follow basic precautions, including the following:



- Plug into a grounded 3-prong outlet, do not remove grounding 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 unit be provided. Use receptacles that cannot be turned off by a switch or pull chain.
- Never clean the equipment parts with flammable fluids. These fumes can create a fire hazard or explosion. And do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other pieces of equipment. The fumes can create a fire hazard or explosion.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected.
- Do not connect or disconnect the electric plug when your hands are wet.
- Unplug the unit 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 unit unless it is specifically recommended in this manual. All other servicing should be referred to a qualified technician.
- This unit is CFC- and HFC-free and contains a small quantity of Isobutane (R600a), which is environmentally friendly but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect. Care must be taken during transportation and setting up of the unit that no parts of the cooling system are damaged. Leaking coolant can ignite and may damage the eyes.

- In the event of any damage:
 - Avoid open flames and anything that creates a spark,
 - Disconnect from the electrical power line,
 - Air the room in which the unit is isolated for several minutes, and
 - Contact the Service Department for advice.
- The more coolant there is in a unit, the larger the room it should be installed in. In the event of a leakage, if the unit is in a small room, there is the danger of combustible gases building up. For every ounce of coolant, at least 325 cubic feet of room space is required. The amount of coolant in the unit is stated on the data plate inside the unit. It is hazardous for anyone other than an Authorized Service Person to carry out servicing or repairs to this piece of equipment.
- Take serious care when handling, moving, and using the unit to avoid either damaging the refrigerant tubing or increasing the risk of a leak.
- Replacing component parts and servicing shall be done by factory authorized service personnel so as to minimize the risk of possible ignition due to incorrect parts or improper service.

WARNING

- FOLLOW WARNING CALLOUTS BELOW ONLY WHEN APPLICABLE TO YOUR MODEL
- Use two or more people to move and install **unit**. Failure to do so can result in back or other injury.
- To ensure proper ventilation for your **unit**, 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). [For optimal performance, install the unit where the ambient temperature is between 72° and 78°F (23°-26°C).] This unit must be installed in an area protected from the elements, such as wind, rain, water spray or drips.
- The unit should not be located next to ovens, grills or other sources of high heat.
- The unit 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 National Electrical Code and local codes and ordinances, is required.
- Do not kink or pinch the power supply cord of the unit.
- The size of the fuse (or circuit breaker) should be 15 amperes.
- It is important that the equipment 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.
- 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 unit.
- Do not use solvent-based cleaning agents or abrasives on the interior. These cleaners may damage or discolor the interior.
- Use this equipment only for its intended purpose as described in this *Instruction Manual*.
- Keep fingers out of the “pinch point” areas. Clearances between the door and cabinet are necessarily small. Be careful closing the door when children are in the area.

DANGER

Risk of child entrapment!

Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will “just sit in the garage a few days.”

Before discarding your old refrigerator:

- *Take off the doors*
- *Leave the shelves in place so that children may not easily climb inside*

- SAVE THESE INSTRUCTIONS -

INSTALLATION INSTRUCTIONS

Before Using Your Freezer

- Remove the exterior and interior packing.
- Before connecting the freezer 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.

Installing Your Freezer

- This appliance is designed to be free standing only, and should not be recessed or built-in.
- Place your freezer on a surface that is strong enough to support it when it is fully loaded. To level your appliance, adjust the leveling leg at the bottom of the freezer.
- Allow about 5" (12 cm) of space at the back and sides of the appliance and 4" (10 cm) at the top. This will allow the proper air circulation to cool the compressor.
- Locate the appliance away from direct sunlight and sources of heat (oven, heater, radiator, etc.). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extremely cold ambient temperatures may also cause the freezer not to perform properly.
- Avoid locating the appliance in moist areas.
- Plug the appliance 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 grounding should be directed toward a certified electrician or an authorized service center.
- After plugging the appliance into a wall outlet, allow the unit to cool down for 2-3 hours before placing items inside the cabinet.

Electrical Connection

⚡Warning⚡

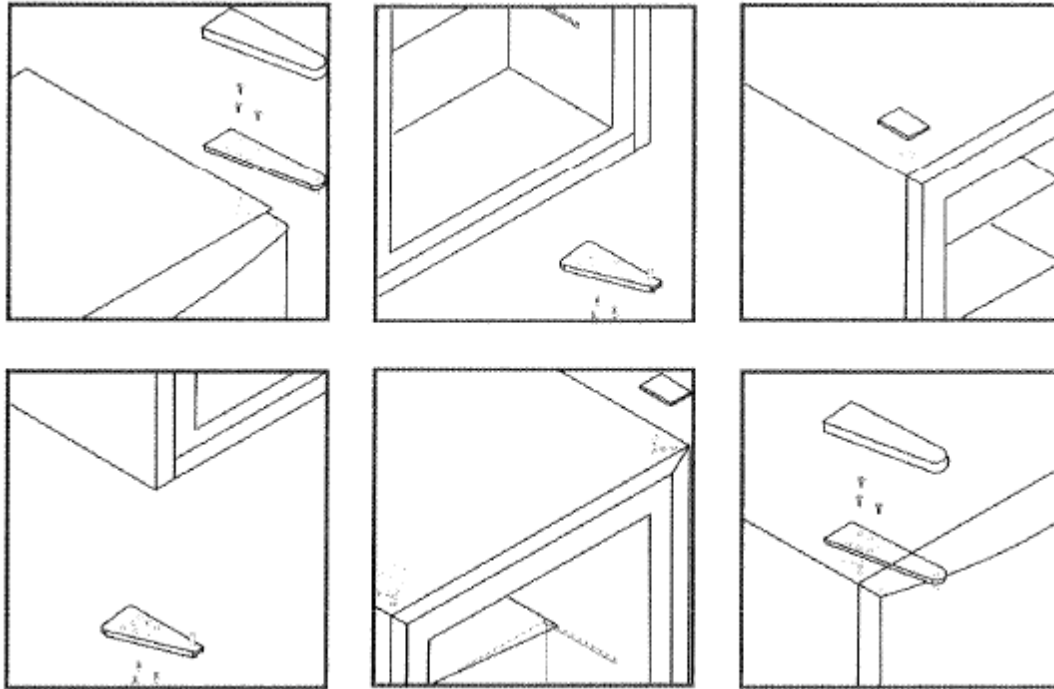
Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

- This appliance should be properly grounded for your safety. The power cord is equipped with a three-pin plug that mates with standard three-prong wall outlets to minimize the possibility of electrical shock.
- Do not under any circumstances cut or remove the third ground prong from the power cord supplied.
- This freezer requires a standard 115Volts AC ~ 60Hz electrical outlet with three-prong grounded receptacle.
- To prevent accidental injury, the cord should be secured behind the appliance and not left exposed or dangling.
- Never unplug the freezer by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.
- Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance.

Reversing the Door Swing

This freezer has the capability of the door opening from either the left or right side. The unit is delivered to you with the door opening from the left side. Should you desire to reverse the opening direction, you can refer to the diagram below. If you have a problem, call ACCUCOLD® Customer Service at **1-888-4-MEDLAB**.

NOTE: Some door styles may not be reversible. Consult our website for details



OPERATING YOUR APPLIANCE

Setting the Temperature Control

- To control the internal temperature, adjust the control dial according to the ambient temperature or intended use of the freezer.
- The first time you turn the unit on, set the temperature control to Max.
- The range of the temperature control is from position OFF to Max. After 24 to 48 hours, adjust the temperature control to the setting that best suits your needs. The setting of Normal should be appropriate for most circumstances.

NOTE: If the freezer is unplugged, has lost power, or is turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the freezer will not start.

CARE AND MAINTENANCE

Cleaning Your Freezer

- Turn the temperature control to OFF, unplug the freezer and remove the contents, including shelves and trays.
- Wash the inside surfaces with a warm water and baking soda solution. The solution should consist of about 2 tablespoons of baking soda to a quart of water.
- Wash the shelves and trays with a mild detergent solution.
- The outside of the freezer should be cleaned with mild detergent and warm water.
- Wring excess water out of the sponge or cloth before cleaning the area of the controls, or any electrical parts.
- Rinse well and wipe dry with a clean soft cloth.

Defrosting Your Freezer

- This appliance requires manual defrosting. Before defrosting the unit, remove the contents of the freezer, then set the thermostat to OFF (the compressor will stop working). Leave the door open until ice and frost are completely melted. To speed up defrosting, you can place a container of warm water (about 125°F) into the cabinet. Soak up the melt water with clean toweling or a sponge and be sure the interior is dry before turning the thermostat back to its normal setting.

NOTE: It is not advisable to heat the interior of the freezer directly with hot water or a hair dryer while defrosting since this can deform the cabinet interior.

- Never use a sharp or metallic object to help remove the ice from the walls of the freezer as this can damage the evaporator coils and invalidate your warranty. Instead, use the plastic scraper included with the freezer.

Vacation Time

- **Short vacations:** Leave the freezer operating during vacations of less than three weeks.
- **Long vacations:** If the freezer will not be used for several months, remove contents and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary.

Moving Your Freezer

- Remove all stored items, and then securely tape down all loose items, such as shelves, inside your freezer. Tape the door shut.
- Turn the leveling screw up to the base to avoid damage.
- Be sure the freezer stays secure in the upright position during transportation. Also protect the outside of the freezer with a blanket or similar item.

Energy-Saving Tips

- The freezer should be located in the coolest area of the room, away from heat-producing appliances, and out of the direct sunlight.
- Let warm items cool to room temperature before placing in the freezer. Overloading the freezer forces the compressor to run longer.
- Be sure to package and label stored items properly and wipe containers dry before placing them in the freezer. This cuts down on frost build-up inside the appliance.
- Freezer shelves should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the freezer less efficient.
- Remove as many items as needed at one time, and close the door as soon as possible.

TROUBLESHOOTING

You can solve many common appliance problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the servicer.

PROBLEM	POSSIBLE CAUSE
Freezer does not operate.	Not plugged in. Circuit breaker has tripped or fuse has blown. The freezer temperature control is set at OFF .
Turns on and off frequently.	The room temperature is warmer than normal. A large number of items have been added to the freezer. 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 freezer does not have the correct clearances.
Vibrations	Check to be sure the appliance is level.
The freezer seems to make too much noise.	A rattling 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 freezer. Contraction and expansion of the inside walls may cause popping and crackling noises. The freezer is not level.
The door will not close properly.	The freezer is not level. The door was reversed and not properly installed. The gasket is dirty. Shelves, bins, or baskets are out of position.

If your appliance shows other symptoms than those described above, or if you have checked all items listed as the cause and the problem still exists, then call ACCUCOLD® Customer Service at **1-888-4-MEDLAB**.

CALIFORNIA CARB/SNAP DISCLOSURE

This product uses eco-friendly hydrocarbon refrigerant and fully complies with California CARB regulations.

However, we are required by California Law to provide the following disclosure statement in every product sold in California.

"This equipment is prohibited from use in California with any refrigerants on the 'List of Prohibited Substances' for that specific end-use, in accordance with California Code of Regulations, title 17, section 95374. This disclosure statement has been reviewed and approved by Felix Storch, Inc. and Felix Storch, Inc. attests, under penalty of perjury, that these statements are true and accurate."

This product does **not** use any refrigerants on the 'List of Prohibited Substances'"

NOTES

LIMITED WARRANTY

ONE-YEAR LIMITED WARRANTY

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials or workmanship. Service must be provided by a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts, shelves and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakage.

5-YEAR COMPRESSOR WARRANTY

1. The compressor is covered for 5 years.
2. Replacement does not include labor.

ITEMS WARRANTOR WILL NOT PAY FOR:

1. Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
2. Service calls to repair or replace appliance light bulbs or broken shelves. Consumable parts (such as filters) are excluded from warranty coverage.
3. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
4. Replacement parts or repair labor costs for units operated outside the United States.
5. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
6. The removal and reinstallation of your appliance if it is installed in an inaccessible location or is not installed in accordance with published installation instructions.

DISCLAIMER OF IMPLIED WARRANTIES – LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.



WARNING: This product can expose you to chemicals including Nickel (Metallic) which is known to the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov

Note: Nickel is a component in all stainless steel and some other metallic compositions.

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accucold®

For parts and accessory ordering,
troubleshooting and helpful hints, visit:
www.accucold.com/support