INSTRUCTION MANUAL





BLZ-SSRF-50D

CAUTION: Read and follow all safety rules and operating instructions before first use of this product, and please keep this information in a safe place for future reference.

TABLE OF CONTENTS

Appliance Safety	3
Important Safeguards	3-4
Location of Parts	5
Installation Instructions	5-8
Before Using Your Appliance	5
Installation of Your Appliance	5-6
Electrical Connection	6
Extension Cord	6
Reversing the Door Swing of Your Appliance	7
Installing the Stainless Steel Handle	8
Operating Your Appliance	8-9
Control Panel	8-9
ON/OFF Power	8
Key Lock	8
Setting the Temperature Control	8-9
Interior Light	9
Door Lock	9
Shelves	9
Care and Maintenance	10
Cleaning Your Appliance	10
Power Failure	10
Vacation Time	10
Moving Your Appliance	10
Energy Saving Tips	10
Troubleshooting	11

APPLIANCE SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. 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 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:

⚠ DANGER **⚠**

- Plug into a grounded 3-prong outlet, do not remove the third grounded 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. 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.
- Before proceeding with cleaning and maintenance operations, make sure the power line of the unit is disconnected. Unplug the appliance or disconnect power before cleaning or servicing. Failure to do so can result in electrical shock or death.
- Do not connect or disconnect the electric plug when your hands are wet.

• 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.



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 44°F (7°C) and below 106°F (41°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 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 15 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.
- 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.
- 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 purpose as described in this Owner's Manual.
- Keep fingers out of the "pinch point" areas. Clearances between the doors and between the doors and cabinet are necessarily small. Be careful closing doors when children are in the area.



Risk of child entrapment!

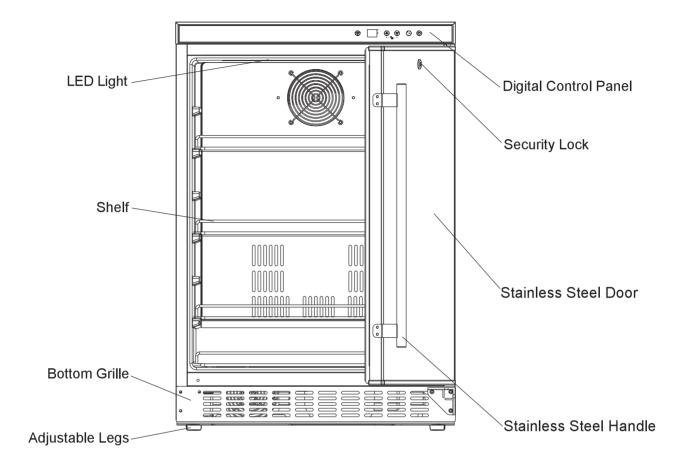
Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous, even if they will "just sit in the garage a few days".

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 -

LOCATION OF PARTS



INSTALLATION INSTRUCTIONS

BEFORE USING YOUR APPLIANCE

- Remove the exterior and interior packing.
- Before connecting the appliance 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.
- Install the handle on the door. (See page 8.)

INSTALLATION OF YOUR APPLIANCE

- The appliance is designed for built-in or recessed or free standing installation for indoor or outdoor use.
- CAUTION: This appliance is not designed for the storage of medicine or other medical products.
- Place your appliance on a floor that is strong enough to support it when it is fully loaded. To level the unit, adjust the front leveling legs.

- For free standing installation, 5 inches (127mm) of space between the back and sides of the unit are suggested, which allows the proper air circulation to cool the compressor and condenser. Even for built-in installation, it is a must to keep ¼" (6.35mm) space on each side and at the top. Ensure the air vent at the front of the appliance is never covered or blocked in any way.
- NOTE: It is recommended that you do not install the appliance near an oven, radiator or other heating source. Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Don't install in a location where the temperature will fall below 44°F (7°C). For best performance, do not install the appliance behind a cabinet door or block the base grille.
- Avoid locating the unit in moist areas.
- Plug the appliance into an exclusive, properly 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.

ELECTRICAL CONNECTION



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 electrician or an authorized service center.

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 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. For personal safety, this appliance must be properly grounded.

This appliance requires a standard 115 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 or 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.

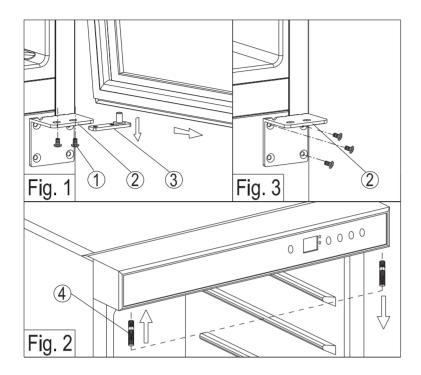
EXTENSION CORD

However if you must use an extension cord, it is absolutely necessary that it meet the following criteria:

- *UL/CUL-Listed
- * 3-wire grounding type with a grounding type plug and outlet
- * electrical rating of 115Volts and at least 10 amperes
- *categorized as an appliance type extension cord

REVERSING THE DOOR SWING OF YOUR APPLIANCE

This unit 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, please follow the reversal instructions shown below.



- 1. Lock Screws
- 2. Lower Door Hinge
- 3. Door Shaft Assembly
- 4 Door Axle

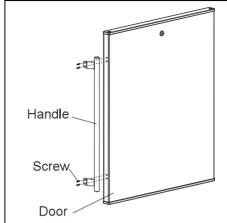
NOTE: All parts removed must be saved to allow the door swing to be reversed.

- 1. Open the door and remove the two lock screws (1) under the right bottom corner of the door that are used to hold the lower door hinge (2) to the door shaft assembly (3). Be sure to support the door firmly to prevent it from dropping after removing the screws. (*Fig. 1*)
- 2. Pull down to remove the door and place it on a padded surface to prevent scratching.
- 3. Remove the door axle (4) from the right upper hinge, then install and tighten it in the left upper hinge. (Fig. 2)
- 4. Remove the lower door hinge (2) and install it at the designated position on the left side. (Fig. 3)
- 5. Set the door at the designated position and install the two screws (1) to connect the door shaft assembly (3) with the lower door hinge (2). Tighten them before the door is leveled.
- 6. Remove the handle from the left side of the door and install it on the right side. (See next section.)

INSTALLING THE STAINLESS STEEL HANDLE

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

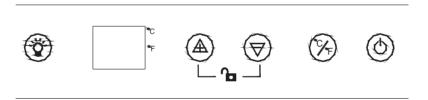
- 1. Using a screwdriver to remove the screws on the side of door where the handle is to be installed.
- 2. Align the handle with the screws removed in step # 1. Tighten the screws using a Phillips head screwdriver until the handle is both flush and secured tightly against the door side. (DO NOT over-tighten as this will cause damage to the stainless steel door surface.)



OPERATING YOUR APPLIANCE

It is recommended you install the appliance in a place where the ambient temperature is between 44° and 106°F (7° - 41°C). If the ambient temperature is above or below the recommended temperatures, 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. The range of 34° - 43°F (1° - 6°C) may not be reached.

CONTROL PANEL



ON/OFF Power

To turn the appliance ON or OFF, touch the property symbol and hold for 5 seconds.

Control Panel Lock

If no key is touched for 2 minutes, the controls will be locked automatically. To release the lock, touch the \triangle and \forall symbols at the same time for at least 5 seconds.

Setting the Temperature Control

You can choose between Fahrenheit and Celsius for the temperature display by touching the **
symbol. A Fahrenheit or Celsius degree indicator will appear next to the temperature display window.

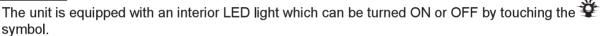
- You can set the temperature by touching the UP and DOWN symbols. When you push the two
 buttons for the first time, the LED readout will show the original temperature set previously. (The
 temperature preset at the factory is 38°F (3°C).
- The temperature you are setting will increase by one degree each time you touch the UP symbol, and will decrease by one degree each time you touch the DOWN symbol.

- The range of the temperature control is from 34°F to 43°F.
- To view the set temperature at any time, touch the **UP** or **DOWN** symbol. The set temperature will flash in the display window for 5 seconds. After 5 seconds, the temperature inside the unit will reappear in blue in the display window.

NOTE:

- If the unit is unplugged, or power is lost or turned off, you must wait 3 to 5 minutes before restarting the unit. If you attempt to restart before this time delay, the unit will not start.
- When you use the unit for the first time or restart the unit after it has been shut off for a long time, there could be a few degrees variance between the temperature you select and the one indicated on the LED readout. This is normal and is due to the length of the activation time. There should not be a problem once the unit has been running for a few hours.

Interior Light



DOOR LOCK

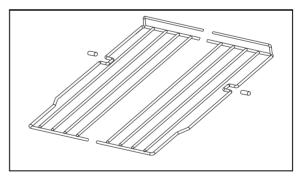
Your unit is provided with a lock and key combination.

The keys are located inside the plastic bag that contains the *Owner's Manual*. Insert the key into the lock and turn it counterclockwise to unlock the door. To lock the door, do the reverse operation, making sure the metal pin is engaged completely. Remove the key and put it in a secure place for safekeeping.

SHELVES

To prevent damaging the door gasket, make sure to have the door all the way open when pulling the shelves out of the rail compartment.

- For easy access to the stored content, you can pull
 the shelf approximately halfway out of the rail
 compartment. However, this unit was designed with
 a plastic post on each side of the shelf track to
 prevent shelf contents from falling.
- When removing the shelf from the inner rails, make sure to remove all shelf contents first. Then move the shelf to the position where the notches in the shelf are exactly aligned with the plastic posts and lift the shelf. In order to replace the shelf, repeat this procedure in reverse.



CARE AND MAINTENANCE

CLEANING YOUR APPLIANCE

- Turn off the power, unplug the appliance, and remove all items, including shelves.
- Wash the inside surfaces with a solution of warm water and baking soda (about 2 tablespoons of baking soda to a quart of water).
- Wash the shelves with a mild detergent solution.
- Wring excess water out of the sponge or cloth when cleaning the area where the controls or any electrical parts are located.
- Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.
- Use an approved stainless steel cleaner to clean the door and handle. Do not use steel wool or a
 steel brush on the stainless steel. Be sure to always wipe the stainless steel components in the
 same direction that the grain is traveling.

CAUTION:

Failure to unplug the appliance during cleaning could result in electrical shock or other personal injury.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect the 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 need to take the proper steps to protect the contents.

VACATION TIME

- Short vacations: Leave the appliance operating during vacations 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

- 1. Remove all items.
- 2. Securely tape down all loose items (shelves) inside your appliance.
- 3. Turn the adjustable legs up to the base to avoid damage.
- 4. Tape the door shut.
- 5. 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.

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.
- Ensure that the unit is adequately 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 wrap foods properly, and wipe containers dry before placing them in the unit. This cuts down on frost build-up inside the unit.
- Unit shelves and storage bins should not be lined with aluminum foil, wax paper, or paper toweling.
 Liners interfere with cold air circulation making the unit 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 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 a service technician.

Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE
The unit does not operate.	Not plugged in.
	The appliance is turned off.
	Tripped circuit breaker or blown fuse.
The unit 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 does not seal properly.
Turns on and off frequently.	The ambient temperature is warmer than normal. A large amount of contents has been added to the
	unit.
	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.
	Tripped circuit breaker or blown fuse.
	The light switch is "OFF", Light Bulb is damaged.
Vibrations	Check to assure that the appliance is level.
The unit 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 unit.
	Contraction and expansion of the inside walls may
	cause popping and crackling noises.
	The appliance is not level.
The door will not close properly.	The appliance is not level.
	The door was reversed and not properly re-installed.
	The gasket is dirty.
	The shelves are out of position.
Display shows "EL" or "EH".	The air temperature sensor has failed.