



Frost Free All Refrigerator



MARFF124BLS

Congratulations on the purchase of your new Marathon appliance!

To activate your Warranty, please register your appliance at www.stirlingmarathon.com or by completing and mailing the enclosed Warranty Registration Card. We are confident you will have years of hassle-free enjoyment and ask that you please retain the Use & Care Guide for future reference and your safety.

Before installing please, read your Use & Care Guide carefully and pay special attention to the Safety & Warning information outlined in the following pages.

For immediate assistance: 1-844-309-9777
www.stirlingmarathon.com



Important Safety Information



In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety. For the safety of life and property keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- Keep all packaging well away from children. There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves into it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.

General Safety

-  **WARNING!** Keep ventilation openings, in the appliance enclosure or in the 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.



Important Safety Information



 **WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.

 **WARNING!** Do not touch the light bulb if it has been on for a long period of time because it could be very hot.¹

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
- During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
 - avoid open flames and sources of ignition
 - thoroughly ventilate the room in which the appliance is situated
- It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- This appliance is intended to be used in household and similar applications such as
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses and by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments;
 - catering and similar non-retail applications.

 **WARNING!** Any electrical components (plug, power cord, compressor and etc.) must be replaced by a certified service agent or qualified service personnel.

 **WARNING!** The light bulb supplied with this appliance is a “special use lamp bulb” usable only with the appliance supplied. This “special use lamp” is not usable for domestic lighting.¹

1) If there is a light in the compartment.



Important Safety Information



- Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that you can come to the mains plug of the appliance.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- You must not operate the appliance without the lamp.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove or touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

Daily Use

- Do not put heat on the plastic parts in the appliance.
- Do not place food products directly against the rear wall.
- Frozen food must not be refrozen once it has been thawed out.¹⁾
- Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions.¹⁾
- Appliance manufacturer's storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.¹⁾
- Ice lollies can cause frost burns if consumed straight from the appliance.¹⁾

Care & Cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.¹⁾
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in the bottom of the appliance.²⁾

¹⁾ If there is a freezer compartment.

²⁾ If there is a fresh-food storage compartment.



Important Safety Information



Installation

Important! For electrical connection, carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case, retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back into the compressor.
- Adequate air circulation should be around the appliance; lacking this leads to overheating. To achieve sufficient ventilation, follow the instructions relevant to installation.
- Wherever possible, the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, condenser) to prevent possible burns.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

Service

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.

Energy Saving

- Don't put hot food in the appliance;
- Don't pack food close together as this prevents air circulating;
- Make sure food don't touch the back of the compartment(s);
- If electricity goes off, don't open the door(s);
- Don't open the door(s) frequently;
- Don't keep the doors(s) open for too long time;
- Don't set the thermostat on exceeding cold temperatures;
- Some accessories, such as drawers, can be removed to get a larger storage volume and lower energy consumption.



Important Safety Information



Environment Protection

 This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the appliance regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the symbol ♻ are recyclable.



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

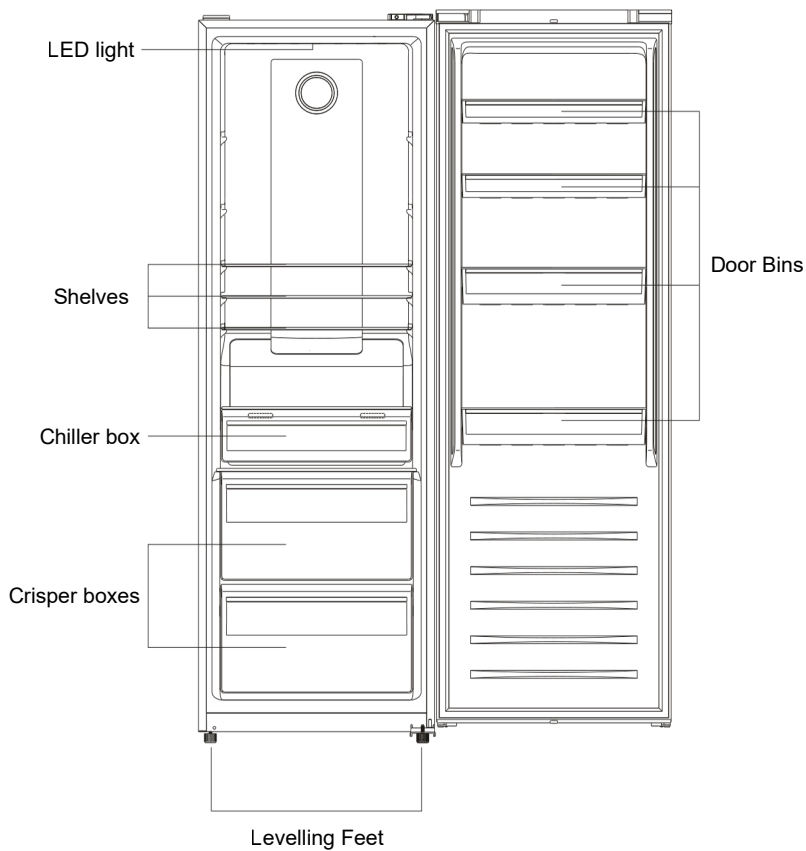
Packaging Materials

The materials with the symbol are recyclable. Dispose of the packaging in a suitable collection container to recycle it.

Disposal of the appliance

1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.

Overview



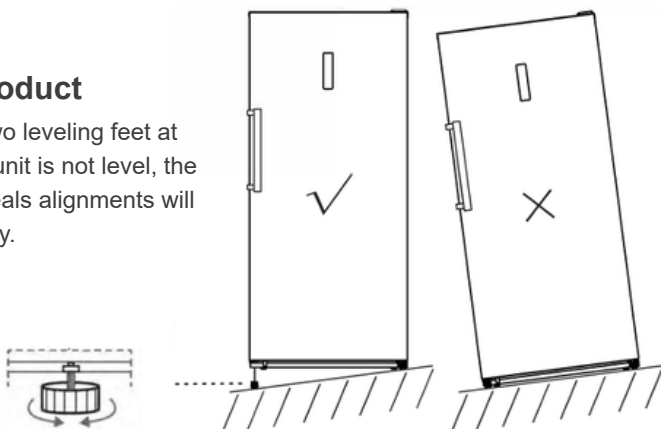
Installation

Installing Your Unit

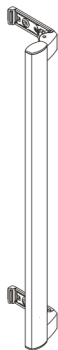
- Use two or more people to move and install the appliance. Failure to do so can result in back or other injury.
- Locate the refrigerator away from direct sunlight and sources of heat (stove, heater, radiator, etc.). Direct sunlight may affect the acrylic coating, and heat sources may increase electrical consumption. Do not use where the room temperature is below -15°C, or in high heat/humidity locations.
- This appliance is not designed or approved for outdoor use.
- The appliance must be installed with electrical 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. The fuse (or circuit breaker) size should be 15 amperes.
- It is important for the appliance to be levelled to work properly. You may need to make several adjustments to level it.
- Plug into a grounded 3-prong outlet, do not remove the grounding prong, do not use an adapter, and do not use an extension cord.
- We recommend that your unit be on its own circuit. Please make sure to use a receptacle not controlled by a light switch.
- 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 levelling legs at the bottom of the unit.
- Allow 2 inches of space between the back and sides of the unit, which allows the proper air circulation to cool the compressor and condenser.
- Avoid locating the unit into hot areas.
- Before connecting the unit to the power source, let it stand upright for approximately 4 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

Levelling the product

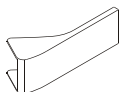
To do this adjust the two leveling feet at front of the unit. If the unit is not level, the doors and magnetic seals alignments will not be covered properly.



How to Reverse the Door Hinges



Easy open
handle x1



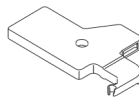
Handle
Cover x2



Screw x2



Left
Aid-Closer x1



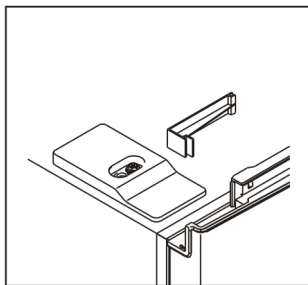
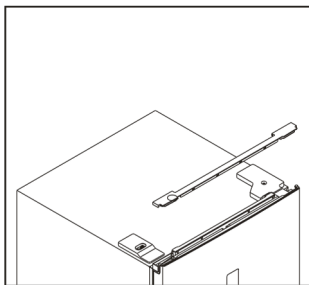
Left Top
Hinge Cover x1

Door Reversibility

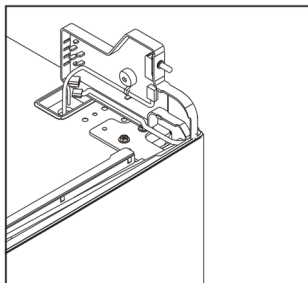
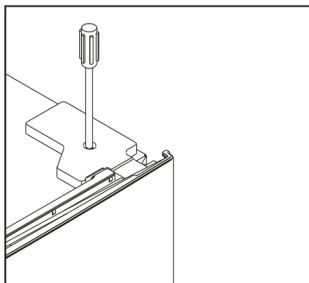
Before reversing the door, please prepare the following tools and materials:

straight screwdriver, cross screwdriver, spanner and the components included in the poly bag.

1.Remove upper wire box covers.

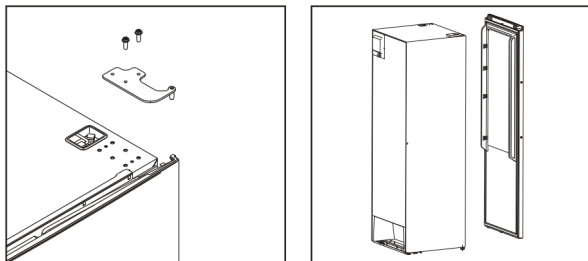


2.Unscrew right top hinge cover, and disconnect connectors of door switch and display.

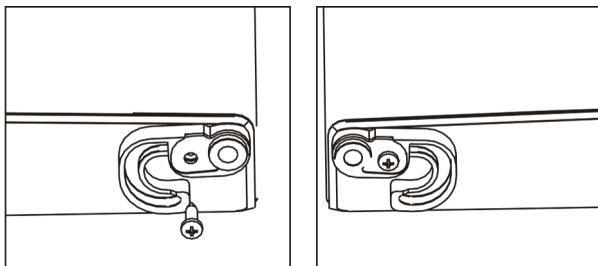


Installation

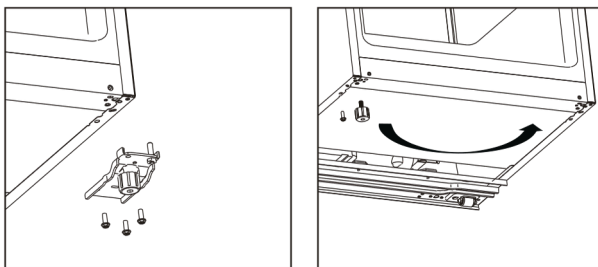
3. Unscrew and remove the top hinge, and then remove the door.



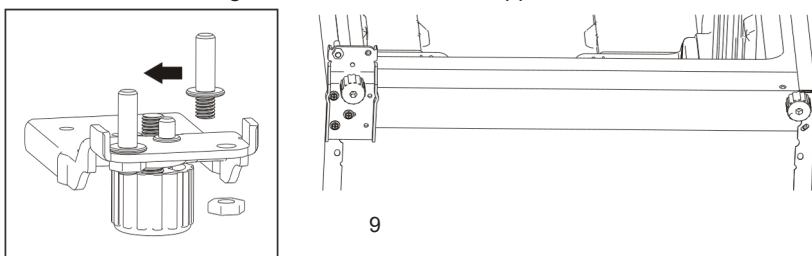
4. Remove the right aid-closer, and take out left aid-closer from accessories bag and install it at left side.



5. Unscrew the bottom hinge, and remove the adjustable foot from the left side. Move the foot to the right side.

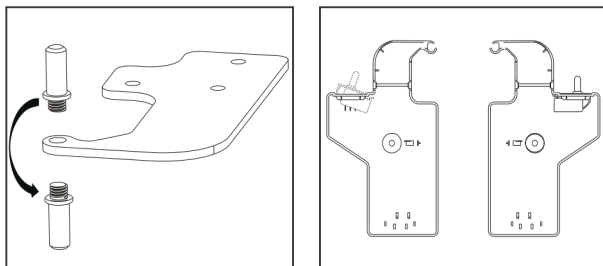


6. Unscrew and move the bottom hinge pin from the right side to the left side, then install the bottom hinge on the left side of the appliance.

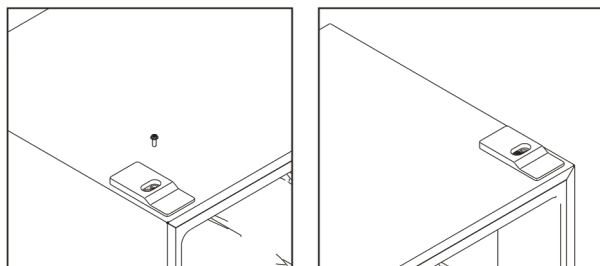


Installation

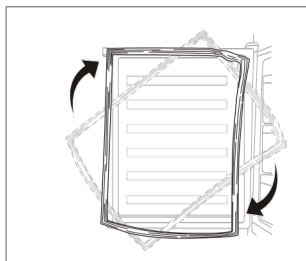
7. Unscrew the hinge pin and move it to the bottom of the hinge bracket.



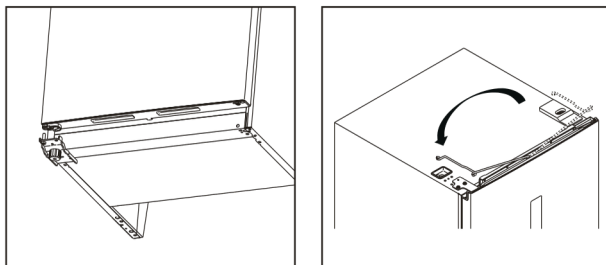
8. Unscrew and move the top decorative cover on the left side, and install it on the right side.



9. Detach gasket and rotate it 180 degrees

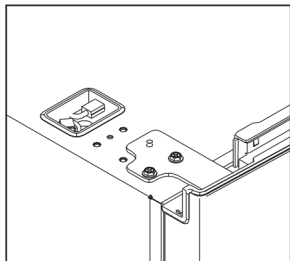


10. Install the door, and then move the connecting wires from right side to left side.

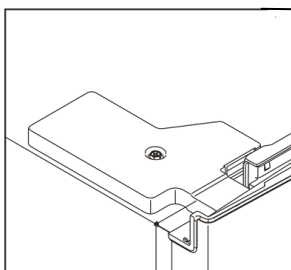
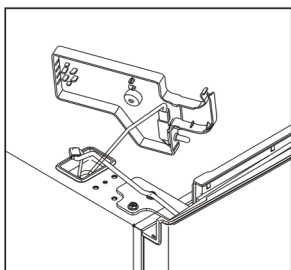


Installation

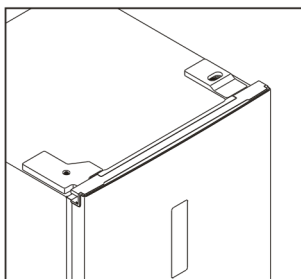
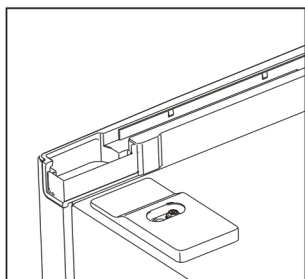
11. Install the top hinge to the left side, please slightly adjust the top hinge while installing to make sure the gasket seals correctly.



12. Reconnect door switch and display connectors, and install the left hinge cover.



13. Install the upper wire box covers to the right side.

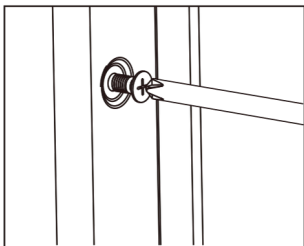


Easy Open Handle Installation

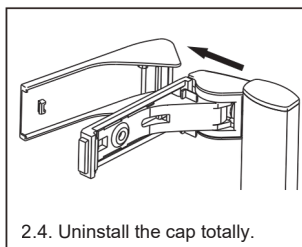
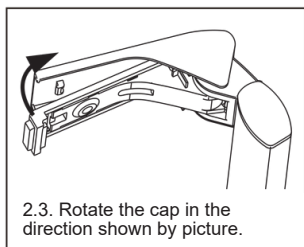
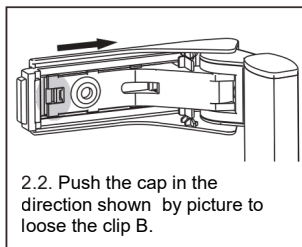
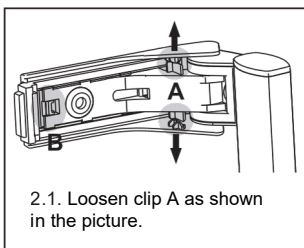
ATTENTION: It is recommended to use a screwdriver rather than a drill to avoid stripping the screws.

Easy open handle installation

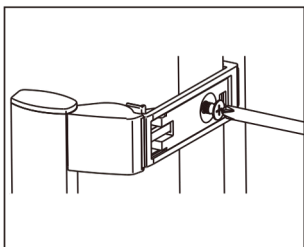
1. Remove screws from door.



2. Uninstall the easy-open handle cap.

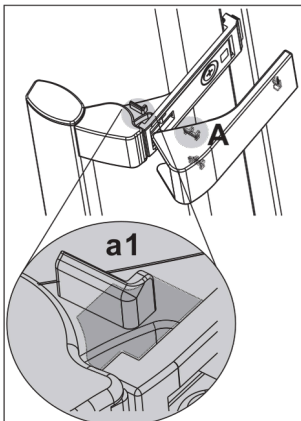


3. Install the handle on the door with a screwdriver.

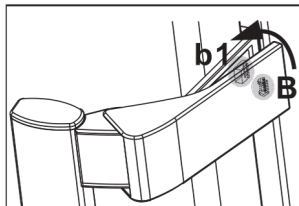
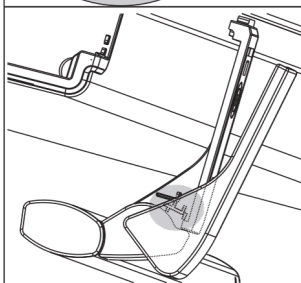


Easy Open Handle Installation

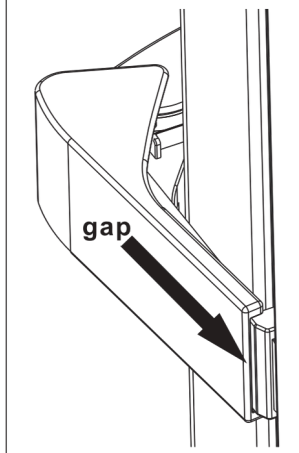
4. Install the handle cap.



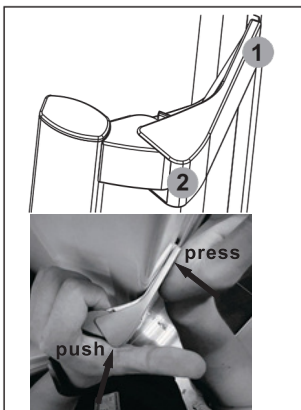
4.1. Insert Clip A into position A1 as shown by the picture



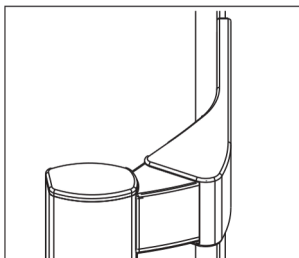
4.2. Insert Clip B into position B1 as shown in the picture



4.4. Test Handle to check if it is functioning correctly.



4.3. Apply pressure to both clip locations to tightly fasten the cap

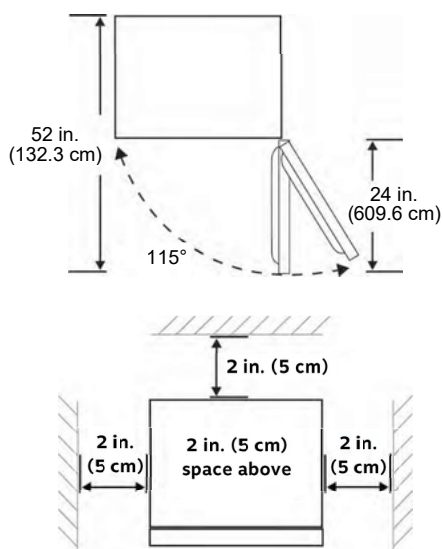
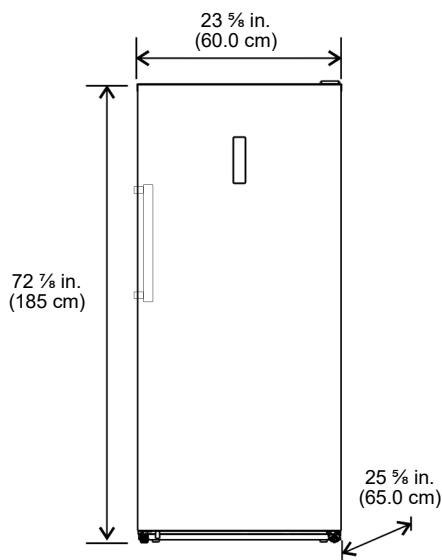


Installation

Space Requirement

- Keep enough space of door open.
- It is advisable to keep at least 10mm gap at two sides
- NOTE: this refrigerating appliance is not intended to be used as a built-in appliance

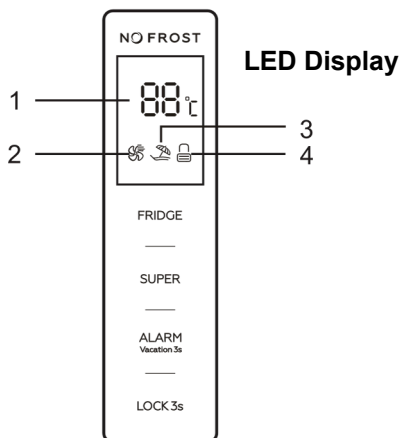
Dimensions & Clearance



Using your Fridge

Using the Control Panel

1.0 User Interface Introduction



1.1 User Interface

FRIDGE: Temperature control of the appliance

SUPER: Select and deselect super mode control

ALARM/VACATION: Clear door opening alarm, select and deselect vacation mode

LOCK: Locking and unlocking

1.2 LED Display

1. Display window for preset temperature display
2. Super mode icon
3. Vacation mode icon
4. Locking and unlocking icon

Fridge Functions

FRIDGE: Temperature control of the appliance

Available only for user-defined mode. Follow the methods below to deselect super mode and vacation mode, and then user defined mode is selected.

SUPER: Select and deselect super mode

Press **"SUPER"** button to select super mode.

When super mode is selected, the super mode icon will light on, and the display window will show 2°C.

To exit SUPER mode,

- Press **"SUPER"** button to deselect Super mode
- Or after 3 hours of super mode, the refrigerator will automatically exit super mode

WARNING:

In super mode, noise of the appliance may be slightly higher than normal running.

ALARM/VACATION:

- Touch **"ALARM/VACATION"** button to clear door alarm.
- Hold **"ALARM/VACATION"** button to select vacation mode.
- Pressing **"SUPER"** will exit vacation mode and enter super mode.
- Hold **"ALARM/VACATION"** button for 3 seconds to exit vacation mode

LOCK: Locking and Unlocking

Holding the **"LOCK"** button for 3 seconds will lock the control panel and the icon will appear as shown.



In locked status, if a button is touched the icon will flash 3 times. Holding the **"LOCK"** button for 3 seconds will unlock the control panel.



When the display is in the unlocked state, all buttons are available. If there is no operation for 25 seconds, the control panel will lock automatically.

Door opening alarm

If the door is open for 90 seconds, the ajar alarm will sound. Close the door to stop the alarm or press to clear door alarm press **"ALARM/VACATION"**

Daily Use

First Use

Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

- Adjust the adjustable foot to keep the appliance stable
- For the first usage, power on the appliance for 2-3 hours before putting in foods

Daily Use

Position different food in different compartments according to the table below:

Refrigerator compartments	Type of food
Door or balconies of fridge compartment	• Foods with natural preservatives, such as jams, juices, drinks, condiments. • Do not store perishable foods.
Crisper drawer	• Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf	• Dairy products, eggs • Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.

Temperature setting recommendation: 4°C is recommended.

Under recommended settings, the best storage time of the freezer is no more than 3 days.

The best storage time may be reduced under other settings.

Accessories movable shelves

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

Positioning the door balconies

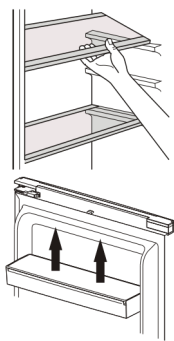
Door balconies can be disassembled for cleaning. To make the disassembling as follows: gradually pull the balcony in the direction of the arrows until it comes free, after cleaning, reposition it.

Setting the humidity in the crisper

Low humidity: Move the regulator to the left

High humidity: Move the regulator to the right

HUMIDITYCONTROL



Care & Maintenance

Cleaning Your Unit

- after defrosting, gently wash & wipe the interior with a mild detergent in warm water
- wash & Wipe the freezer basket and door railings with a mild detergent
- the outside of the unit should be cleaned with mild detergent and warm water.

Preparing for long-term storage

If your appliance is not going to be used for several months, turn it off, unplug it, remove all food, clean/dry it and leave the doors open to prevent unpleasant smells or mold

Power Failure

Most power failures are corrected within a few hours and should not affect the temperature of your unit 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 your food.

After the appliance has been turn off, unplugged or lost power, wait 3-5 minutes before turning the appliance back on. If you try to turn on before this time, the unit will not start.

Energy Saving Tips

- The unit should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Do not use outdoors or on wet surfaces. Use only as described in this manual.
- Use only manufacturer's recommended attachments.
- Let hot foods cool to room temperature before placing in the unit.
- Overloading the unit forces the compressor to run longer.
- Foods that freeze too slowly may lose quality, or spoil.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the freezer. This cuts down on frost build-up.
- To prevent cold air from escaping, try to limit the number of times you open the door. Only open the door to put food in or take it out

Important Warning

- ⚠ Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- ⚠ Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- ⚠ Do not change or damage the refrigerant circuit.
- ⚠ Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance. During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
- ⚠ It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- ⚠ This appliance is intended to be used in residential household, office or light commercial applications such as Hotels and College Dorms.
- ⚠ All electrical components (plug, power cord, compressor and etc.) must be replaced by a certified service agent or qualified service personnel.
- ⚠ The refrigerant contained within the compressor of the appliance is isobutene (R600a) which is environmentally friendly but flammable.
- ⚠ Make sure that the power cord is not crushed or damaged at the back of the appliance. A crushed or damaged power cord may overheat and cause a fire.
- ⚠ Power cord must not be lengthened.
- ⚠ Make sure that you can come to the power cord of the appliance Do not pull the mains cable.
- ⚠ If the electrical outlet is loose, do not insert the power plug. There is a risk of electric shock or fire.
- ⚠ You must not operate the appliance without the lamp.
- ⚠ This appliance is heavy. Care should be taken when moving it.
- ⚠ Do not remove nor touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- ⚠ Avoid prolonged exposure of the appliance to direct sunlight.



Locate the refrigerator 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. Do not use where the room temperature is below -15°C, or in high heat/humidity locations. **This appliance is not designed or approved for outdoor use.**

2 Years Limited Warranty

When operated and maintained according to the instructions in the Use & Care guide, MARATHON a registered trademark of Stirling Marathon Limited, agrees to repair or replace this product for 2 years from the date of original purchase and/or agrees to pay for parts and service/labour required to correct defects in materials or workmanship. Any service must be approved and provided by an Authorized Stirling Marathon Service provider. YOUR EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AT THE SOLE DISCRETION OF STIRLING MARATHON LIMITED AS PROVIDED HEREIN. This limited warranty is valid only in Canada and the Continental United States with proof of original purchase and confirmed warranty registration.

TERMS OF WARRANTY BY PRODUCT	Capacity/Type	Warranty Type
Refrigeration & Freezer	Less than 6 cu.ft	Carry-In
Refrigeration & Freezer	Greater than 6 cu.ft.	In-Home
Electric & Gas Ranges	All Sizes	In-Home

How to Obtain Service

Carry-In: The original purchaser must deliver or ship the defective product to an authorized Stirling Marathon Service, present a copy of the original bill of sale or Warranty Registration Confirmation.

In-Home: Contact the Authorized Service Center and provide a copy of the Original bill of sale or Warranty Registration Card. If you are in a remote area or the closest Authorized Service Center is further than 100 km (60 miles), you will be required to deliver the appliance to the closest Service Center at your expense.

Stirling Marathon is not responsible or liable for any spoilage or damage to food or other contents of this appliance, whether due to any defect of the appliance, or its use, whether proper or improper.

Items Excluded from Warranty

- Damages due to shipping or improper installation.
- Damages due to misuse or abuse.
- Content losses due to failure of the unit.
- Commercial or Rental use Limited to 90 days Parts & Labour.
- Plastic parts such as door bins, panels, door shelves, racks, light bulbs, etc.
- Punctures to the evaporator system due to improper defrosting of the unit.
- Service or Repair by an unauthorized service technician.
- Service calls that do not involve defects in material and workmanship such as instruction on the proper use of the product, door reversal or improper installation.
- Replacement or resetting of house fuses or circuit breakers.
- Delivery costs incurred as a result of a unit that fails.
- Expenses for travel and transportation for product service if your appliance is located in a remote area where service by an unauthorized service technician is available.
- The removal and reinstallation of your appliance if it is not installed correctly or is in an inaccessible location, as per the published installation instructions.
- Liability under this warranty is limited to repair, replacement or refund. If a replacement unit is not available or the unit cannot be repaired, liability is limited to the actual.
- Purchase price paid by the consumer.
- This warranty applies only to the original purchaser and does not extend to any subsequent owner(s) and is non-transferable.
- No warranty or insurance herein contained or set out shall apply when damage or repair is caused by any of the following conditions (extremely high accident, alteration, abuse, or misuse of the appliance such as inadequate air circulation in the room or abnormal operating conditions).
- Use for commercial or industrial purposes. (i.e. if the appliance is not installed in a domestic residence).
- Fire, water damage, theft, war, riot, hostility, acts of God such as hurricanes, floods etc.
- Service calls resulting in customer education.
- Improper installation (i.e. Building-in of a free-standing appliance or using an appliance outdoors that is not approved for outdoor application).

For Service or Assistance please contact us at: warranty@stirlingmarathon.com or visit us at www.stirlingmarathon.com.