

VITARA

USER INSTRUCTION

FROST FREE REFRIGERATOR

VTFR0732BE

VTFR0732WE

IMPORTANT SAFETY INSTRUCTIONS

APPLIANCE SAFETY

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT. ALWAYS READ AND OBEY ALL SAFETY WARNINGS.



R600a

Caution: Risk of fire
Attention, risque d'incendie

R600 REFRIGERANT WARNINGS

DANGER -RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. DO NOT USE MECHANICAL DEVICES TO DEFROST FREEZER. DO NOT PUNCTURE REFRIGERANT TUBING.

DANGER - RISK OF FIRE OR EXPLOSION.FLAMMABLE REFRIGERANT USED.THE UNIT IS TO BE REPAIRED ONLY BY TRAINED SERVICE PERSONNEL. DO NOT PUNCTURE REFRIGERANT TUBING.

CAUTION - RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED. CONSULT REPAIR MANUAL/ OWNER'S GUIDE BEFORE ATTEMPTING TO SERVICE THIS PRODUCT. ALLSAFETY PRECAUTIONS MUST BE FOLLOWED.

CAUTION - RISK OF FIRE OR EXPLOSION.DISPOSE OF PROPERTY IN ACCORDANCE WITH FEDERAL AND /OR LOCALREGULATIONS. FLAMMABLE REFRIGERANT USED.

CAUTION - RISK OF FIRE OR EXPLOSION DUE TO PUNCTURED REFRIGERANT TUBING; FOLLOW HANDLING INSTRUCTIONS CAREFULLY. FLAMMABLE REFRIGERANT USED.

WARNING

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. READ PRODUCT LABELS FOR FLAMMABILITY.

CHILD SAFETY

RISK OF SUFFOCATION AND ENTRAPMENT

Destroy carton, plastic bags, and any exterior wrapping material immediately after the refrigerator is unpacked. Children should never use these items for play. Cartons covered with rugs, plastic sheets or stretch wrap may become airtight chambers and can quickly cause suffocation. A discarded appliance represents a dangerous attraction for children and a risk of entrapment. Always remove the door or lid of any equipment that is not used, even if it's only for a few days.

BEFORE USING YOUR REFRIGERATOR

- Remove the exterior and interior packing.
- 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.

Installation Instructions

Remove exterior and interior packings, wipe the outside thoroughly with a soft dry cloth and the inside with a wet, lukewarm cloth. Avoid placing the unit in a narrow recess or near any heat source, direct sunlight, or moisture. Let air circulate freely around the unit. Keep the rear of the refrigerator 2 inches away from the wall.

LOCATION

- 1) Select a place with a strong, level floor.
- 2) Allow 2 inches of space between the back of the refrigerator and any adjacent wall.
- 3) Avoid direct sunlight and heat. Direct sunlight may affect the acrylic coating. Heat sources nearby will cause higher electricity consumption.

The refrigerating system in this refrigerator is a "Frost Free" system. This type of system requires no user intervention (i.e. defrosting) other than selecting required cooling temperatures and the usual care and maintenance.

To avoid vibration, the unit must be set level. This is accomplished by adjusting the front leveling legs, located under the refrigerator.

The refrigerator temperature will vary depending on the quantity of food stored and the frequency with which the door is opened.

NOTES:

- This appliance is intended for **FREE-STANDING INSTALLATION ONLY**, and is NOT intended to be built-in.
- Before connecting this appliance to electrical power supply, leave it to stand for approx. 24 hours, which will reduce the possibility of malfunction in the cooling system due to transport handling.
- This appliance is approved for **INDOOR USE ONLY** and is NOT intended for outdoor operation.

Install this appliance in an area where the ambient temperature is between 55°F (13°C) and 110°F (43°C). If the temperature around the appliance is too low or high, cooling ability may be affected.

LEVELING YOUR REFRIGERATOR

- Your refrigerator has two leveling legs that are located in the front bottom corners of your refrigerator. After properly placing your refrigerator under its final position, you can level your refrigerator.
- Leveling legs can be adjusted by turning them counterclockwise to raise your refrigerator or by turning them clockwise to lower your refrigerator. The refrigerator door will close easier when the leveling legs are extended.

ELECTRICAL REQUIREMENTS

This appliance must be grounded. In case of a short circuit, grounding reduces the risk of electric shock by providing an escape for the electrical current.

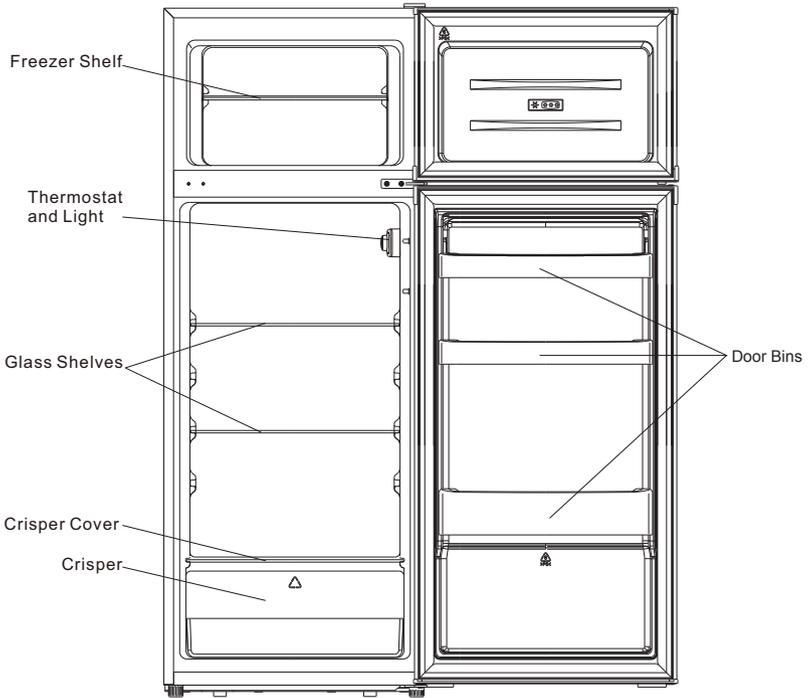
This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

WARNING - Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service man if the grounding instructions are not completely understood or if doubt exists as to whether the appliance is properly grounded.

DO NOT USE AN EXTENSION CORD

Use an exclusive 115V wall outlet. Do not connect your refrigerator to extension cords or together with any other appliance in the same wall outlet. Do not splice the cord.

Overview



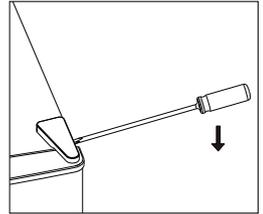
This illustration is only for hinting, the detail please check your appliance.

Reverse Door

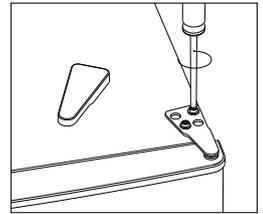
Tool required: Philips screwdriver, Flat bladed screwdriver, Hexagonal spanner.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door reversing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It's better that 2 people handle the unit during assembly.

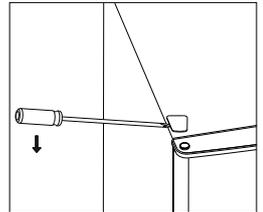
1. Carefully remove the top hinge cover with a flat screw driver



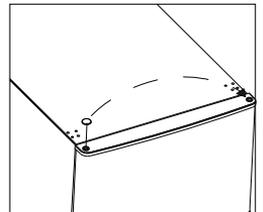
2. Unscrew the top hinge with a philips screw driver.



3. Remove the hole cover with a flat screw driver.

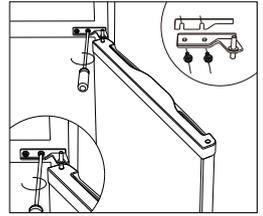


4. Move the core cover from left side to right side. And then lift the upper door and place it on a padded surface to prevent it from scratching.

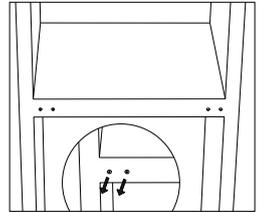


Reverse Door

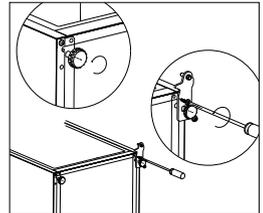
5. Unscrew the middle hinge and then lift the bottom door and put it on a soft pad to avoid scratch.



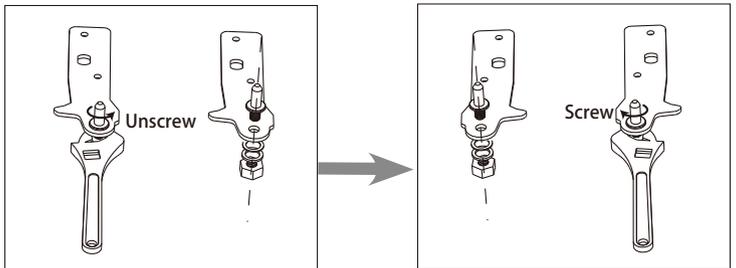
6. Move two middle hole covers from left to right.



7. Lie down the rear of cabinet on a soft pad. And unscrew the bottom hinge and leveling foot.

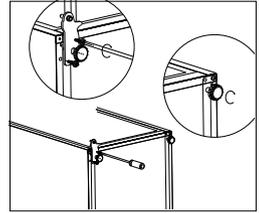


8. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.

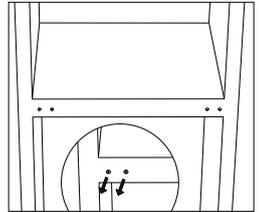


Reverse Door

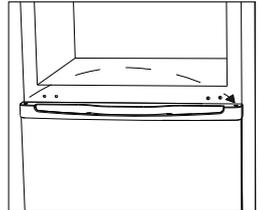
9. Install the hinge at left side and foot base at right side. Then screw two leveling feet with their original parts.



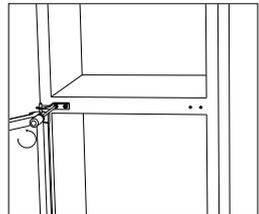
10. Move two middle hole covers from left to right.



11. Stand up the unit and put the door on the bottom hinge. Make sure the bottom hinge core is inserted in the door hole. Then move the hinge hole cover of bottom door from left side to right side.

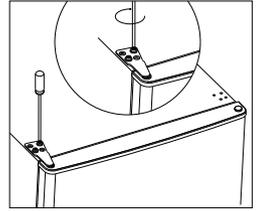


12. Install the middle hinge.

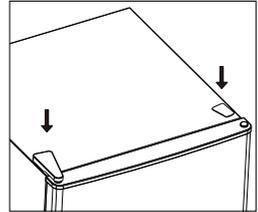


Reverse Door

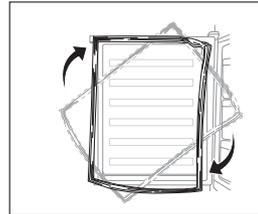
13. Install the upper door with the upper hinge.



14. Clap in the hinge cover and hole cover on the top of unit.

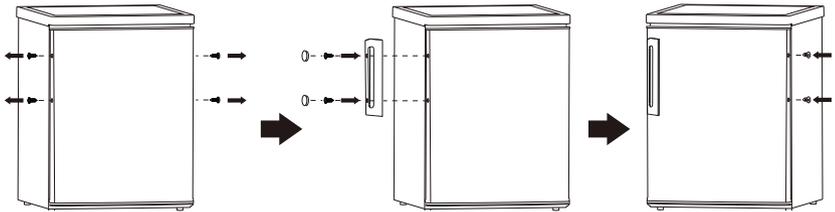


15. Detach the Fridge and the Freezer door gaskets and then attach them after rotating.



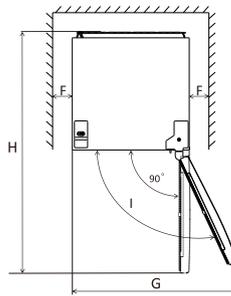
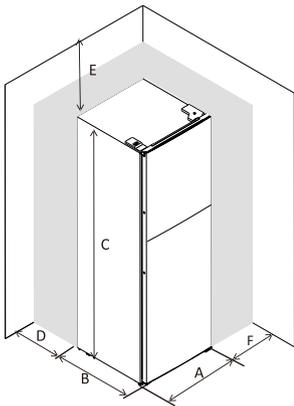
Installation

Install door external handle (if external handle is present)



Space Requirement

- Keep enough space of door open.

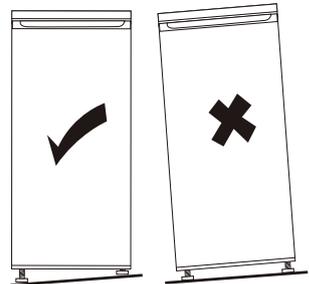
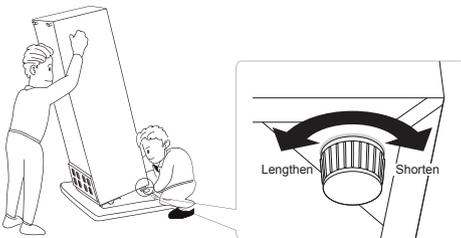


A	545
B	555
C	1430
D	min=50
E	min=50
F	min=50
G	1090
H	1110
I	135°

Levelling the unit

To do this adjust the two levelling feet at front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.



Installation

Positioning

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

for refrigerating appliances with climate class:

- extended temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C; (SN)
- temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C;(N)
- subtropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C;(ST)
- tropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C;(T)

Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabi-net and the wall unit must be at least 50 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

This refrigerating appliance is not intended to be used as a built-in appliance;



Warning! It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.

The manufacturer declines all responsibility if the above safety precautions are not observed.

This appliance complies with the E.E.C. Directives.

Daily Use

First use

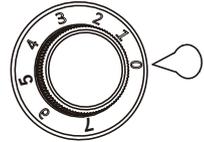
Cleaning the interior

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.

Temperature Setting

- Plug on your appliance. The internal temperature is controlled by a thermostat. There are 8 settings . 1 is warmest setting and 7 is coldest when set is 0, the appliance is switched off. When set is max, compressor will not stop
- The appliance may not operate at the correct temperature if it is in a particularly hot or if you open the door often.



Daily use

Position different food in different compartments according to be below table

Refrigerator compartments	Type of food
Door or bins of fridge compartment	<ul style="list-style-type: none"> • Foods with natural preservatives, such as jams, juices, drinks, condiments. • Do not store perishable foods.
Crisper drawer (salad drawer)	<ul style="list-style-type: none"> • Fruits, herbs and vegetables should be placed separately in the crisper bin. • Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – middle	<ul style="list-style-type: none"> • Dairy products, eggs
Fridge shelf – top	<ul style="list-style-type: none"> • Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer(s)/shelf	<ul style="list-style-type: none"> • Foods for long-term storage. • Bottom drawer/shelf for raw meat, poultry, fish. • Middle drawer/shelf for frozen vegetables, chips. • Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.

Daily Use

Temperature setting recommendation

Temperature Setting Recommendation		
Environment Temperature	Freezer compartment	Fridge compartment
Summer (Above 38°C)	/	
		Set on 2~4
Normal	/	
		Set on 4
Winter (Below 16°C)	/	
		Set on 4~6

- Information above give users recommendation of temperature setting.

Impact on Food Storage

- Under Recommended setting, the best storage time of fridge is no more than 3 days.
- Under Recommended setting, the best storage time of freezer is no more than 1 month.
- The best storage time may reduce under other settings.

Daily Use

Freezing fresh food

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- Place the fresh food to be frozen in the freezer compartment.
- The maximum amount of food that can be frozen in 24 hours is specified on the rating plate.
- The freezing process lasts 24 hours: during this period do not add other food to be frozen.

Storing frozen food

When first starting-up or after a period out of use, before putting the product in the compartment let the appliance run at least 2 hours on the higher settings.

Important! In the event of accidental defrosting, for example the power has been off for longer than the value shown in the technical characteristics chart under "rising time", the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in the fridge compartment or at room temperature, depending on the time available for this operation.

Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

Ice-cube

This appliance may be equipped with one or more ice-cube to produce ice.

Accessories

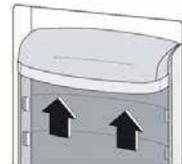
Movable shelves

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



Positioning the door bins

To permit storage of food packages of various sizes, the door bins can be placed at different heights. To make these adjustments proceed as follows: gradually pull the balcony in the direction of the arrows until it comes free, then reposition as required.



Daily Use

Helpful hints and tips

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight;
- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

- make sure that the commercially frozen foodstuffs were adequately stored by the retailer;
- be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time;
- not open the door frequently or leave it open longer than absolutely necessary.
- once defrosted, food deteriorates rapidly and cannot be re-frozen;
- do not exceed the storage period indicated by the food manufacture.

Hints for fresh food refrigeration

To obtain the best performance:

- Do not store warm food or evaporating liquids in the refrigerator
- Do cover or wrap the food, particularly if it has a strong flavour
- Make (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer.
- For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
- butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or polythene bags to exclude as much air as possible.
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.

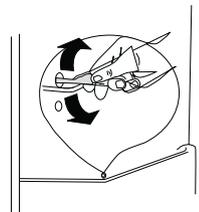


Caution! The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

Important! Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel, butyric acid, cleanser that contain acetic acid.

Clean drain hole

To avoid defrost water overflowing into the fridge, periodically clean the drain hole at back of fridge compartment. Use a cleaner to clean the hole as showed in right picture.



1) If the condenser is at back of appliance.

Daily Use

- Do not allow such substances to come into contact the appliance parts.
- Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service.

Defrosting of the freezer

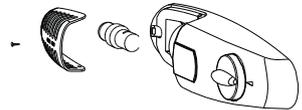
The freezer compartment, however, will become progressively covered with frost. This should be removed. Never use sharp metal tools to scrape off frost from the evaporator as you could damage it.

However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out as follows:

- pull out the plug from the socket;
- remove all stored food, wrap it in several layers of newspaper and put it in a cool place;
- keep the door open, and placing a basin underneath of the appliance to collect the defrost water;
- when defrosting is completed, dry the interior thoroughly
- replace the plug in the power socket to run the appliance again.

Replace the lamp

- The internal light is a LED type. To replace the lamp, please contact qualified technician.



Daily Use

Troubleshooting



Caution! Before troubleshooting, disconnect the power supply. Only a qualified electrician or competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
Appliance does not work	Temperature regulation knob is set at number "0".	Set the knob at other number to switch on the appliance.
	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
The food is too warm.	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Appliance cools too much	Temperature is set too cold.	Turn the temperature regulation knob to a warmer setting temporarily.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Water on the floor	Water drain hole is blocked.	See the Cleaning section.
Side panel is hot	Condenser is inside the panel.	It's normal.

If the malfunction shows again, contact the Service Center.