

Fridge

READ AND SAVE THIS INSTRUCTION FOR FUTURE USE

ASSEMBLY INSTRUCTION

CONTENTS

Section	Page
1. Safety Information.....	1-4
2. Overview.....	5
3. Door Reversal.....	6-7
4. Installation.....	8-9
5. Daily Use.....	10-13
6. Troubleshooting.....	14



Safety Information

Before placing your new appliance into operation please read these operating instructions carefully. They contain important information for safe use, for installation and for care of the appliance.

Please keep these operating instructions for future reference. Pass them on to possible new owners of the appliance.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

Children should not be allowed to carry out any cleaning or maintenance unless supervised.

Keep packaging material out of the reach of children! It can become a choking or suffocation hazard.

If you are discarding the appliance, ensure you cut the power connection cable (as close to the appliance as you can) and remove the door to prevent electrocution and from children locking accidentally locking themselves in.

General Safety and Precautions



ATTENTION! Place the appliance in a well-ventilated room, clear of obstruction



ATTENTION! Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer



ATTENTION! Do not damage the refrigerant circuit.



ATTENTION! When positioning the appliance, ensure the power cord is not trapped or damaged.



ATTENTION! Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance

- ◆ Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- ◆ The refrigerant isobutane (R-600a) 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, ensure none of the components of the refrigerant circuit are damaged.
- ◆ avoid open flames and sources of ignition
- ◆ It is dangerous to alter 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 for domestic use only.
- ◆ Any electrical components (plug, power cord, compressor etc.) must be replaced by a certified service agent or qualified service personnel.
- ◆ The light bulb supplied with this appliance is a “special use bulb” intended only for use with the appliance and should not be used for domestic lighting.
- ◆ Power cord must not be lengthened.
- ◆ Ensure the power plug is not squashed or damaged by the back of the appliance as this can cause the cable to overheat and cause a fire.
- ◆ Ensure you can access the mains plug of the appliance easily
- ◆ When unplugging the appliance always pull the plug from the mains socket, do not pull on the cable
- ◆ If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- ◆ This appliance is heavy. Care should be taken when moving it.
- ◆ Do not remove nor touch items from the freezer compartment with damp/wet hands, as this could cause skin abrasions or frost/freezer burns.
- ◆ Avoid prolonged exposure of the appliance to direct sunlight.

Daily Use

- ◆ Do not put hot items on the plastic parts in the appliance.
- ◆ Do not place food products directly against the rear wall.
- ◆ Manufacturers storage recommendations should be strictly adhered to. Refer to relevant sections in this manual.

To avoid contamination of food, please observe the following instructions:

- ◆ Opening the door for long periods can cause a significant increase in the temperature in the compartment
- ◆ Regularly clean surfaces that come in contact with food, and accessible drainage systems.
- ◆ Clean water tanks if they have not been used for 48 hours; flush the water system connected to a water supply if water has not been drawn for 5 days.
- ◆ Store raw meat and fish in suitable containers in the refrigerator, to avoid contact with other foods
- ◆ If the appliance is left empty for long periods, switch off, clean, dry and leave the door open to prevent mold developing inside.

Care and Cleaning

- ◆ Before cleaning and maintenance, please ensure you unplug the appliance from the mains supply.
- ◆ 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 at the bottom of the appliance.²

Installation

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

- ◆ Unpack the appliance and check for any damages. Do not connect the appliance if it is damaged. Report all damages immediately to the retailer and retain the packing.
- ◆ Please allow the unit to stand for **at least four hours** before connecting to allow the oil to flow back in the compressor.
- ◆ Allow adequate air circulation around the appliance to avoid overheating. To achieve sufficient ventilation, follow the instructions in the relevant section.
- ◆ Wherever possible the spacers of the unit should be against a wall to avoid touching or catching warm parts (compressor, condenser) to prevent possible burn.
- ◆ The appliance should not be situated close to radiators or cookers.
- ◆ Ensure the mains plug is easily accessible after the installation of the appliance.



Service

- ◆ This appliance must be serviced by an authorised Service Centre, and only genuine spare parts must be used.
- ◆ Any electrical work required after servicing of the appliance, should be carried out by a qualified electrician.


Energy Saving

- ◆ Do not put hot food in the appliance.
- ◆ Do not pack food close together as this prevents air circulation.
- ◆ Ensure food does not touch the back of the compartment(s).
- ◆ In the event of a power cut or malfunction, do not open the door(s).
- ◆ Do not open the door(s) frequently.
- ◆ Do not keep the door(s) open for too long time.
- ◆ Do not set the thermostat on exceeding cold temperatures.

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 with domestic waste. The insulation foam contains flammable gases. Observe local environmental standards when disposing off the appliance, which can be obtained from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the  symbol is recyclable.

Packaging Materials

The materials with the  symbol are recyclable and should be disposed in suitable collection containers for recycling.

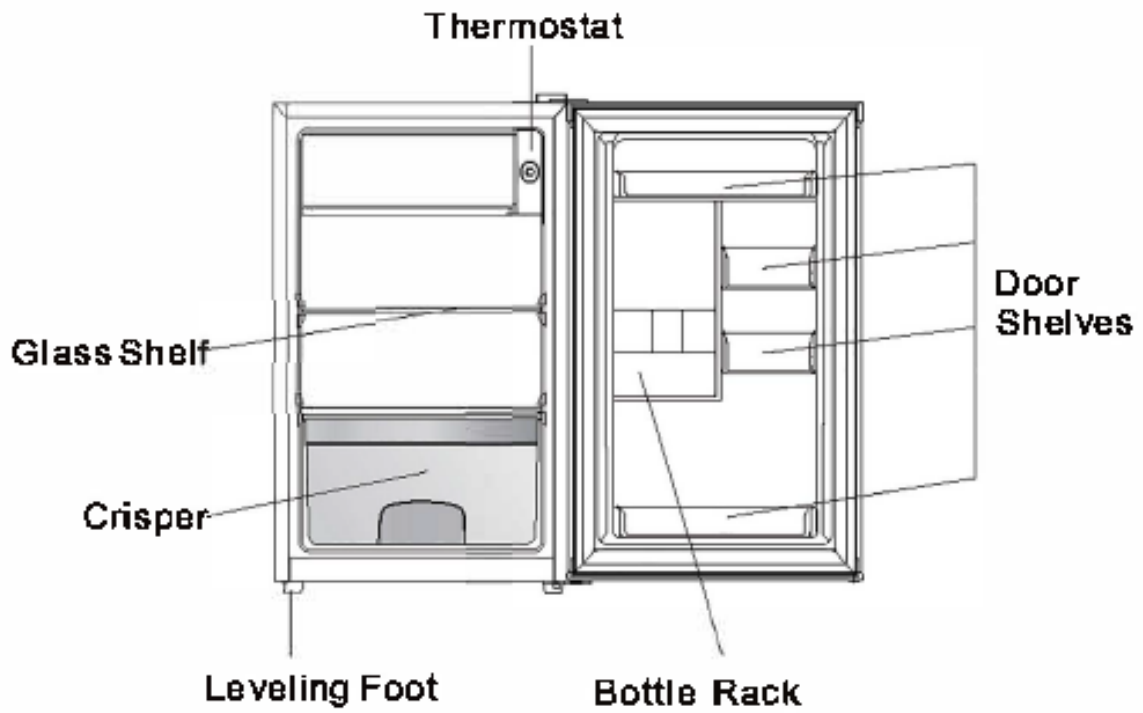
Disposal of the Appliance.

- ◆ Disconnect the mains plug from the mains socket.
- ◆ Cut off the mains cable and discard it.



WARNING! During use, servicing, and disposal of the appliance, please pay attention to the fire warning symbol on the left (in yellow or orange), located at the rear of the appliance (rear panel or compressor). There are flammable materials in the refrigerant pipes and compressor. Please keep away from fire and heat sources during using and disposal.

Overview



The above diagram is for illustration purposes only and may vary between models.

Door Reversal

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

Ensure the unit is unplugged and empty.

Remove any loose items/fittings from appliance.

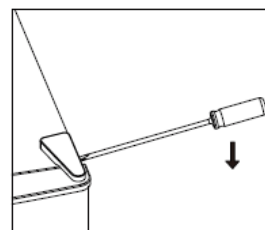
To remove the doors, it is necessary to tilt the unit backwards. You should rest the unit on something solid to stop the unit from slipping during the door reversing process.

All parts removed must be saved to complete the reinstallation of the door.

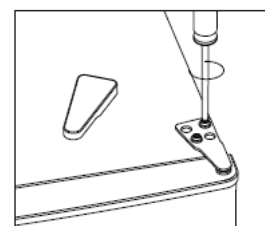
Do not lay the unit flat as this may damage the coolant system.

You may require assistance to carefully lay the appliance onto its back onto suitable protective materials (i.e. original packaging)

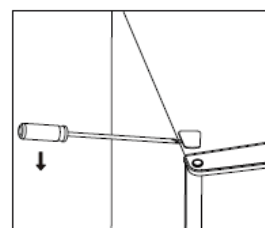
1. Carefully remove the top hinge cover with a flat screw driver.



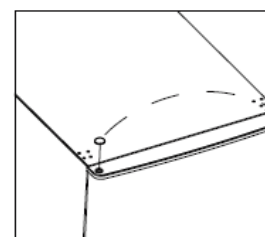
2. Unscrew the top hinge with a Philips screwdriver



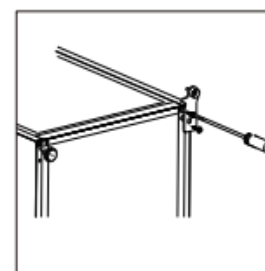
3. Remove the hole cover with a flat screwdriver



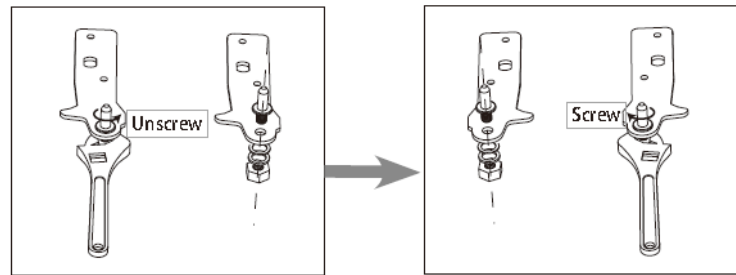
4. Move the core cover from the left to the right side. Lift the upper door and place it on a padded surface to prevent scratches.



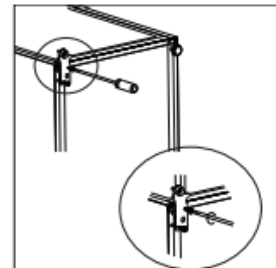
5. Unscrew the bottom hinge and remove the adjustable fee from the opposite side.



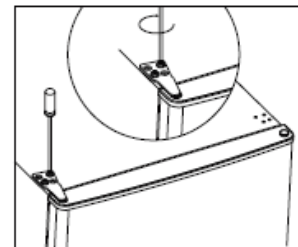
6. Unscrew and remove the bottom hinge pin with a flat screwdriver, turn the bracket over and replace it.



7. Refit the bracket fitting the bottom hinge pin. Replace the adjustable foot.

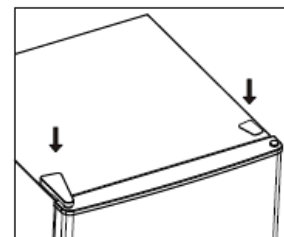


8. Place the door back on, ensuring it is aligned horizontally and vertically so that the seals are closed on all sides before finally tightening the hinge.

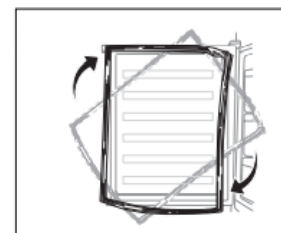


9. Insert the hinge bracket and screw it to the top of the unit, using a spanner to tighten if necessary.

10. Clip in the hinge cover and screw the cover back on



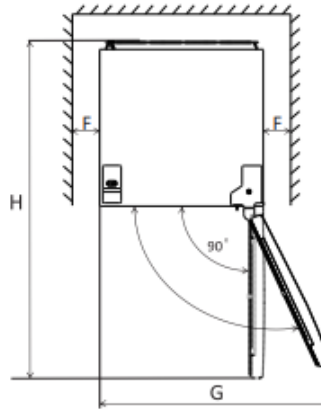
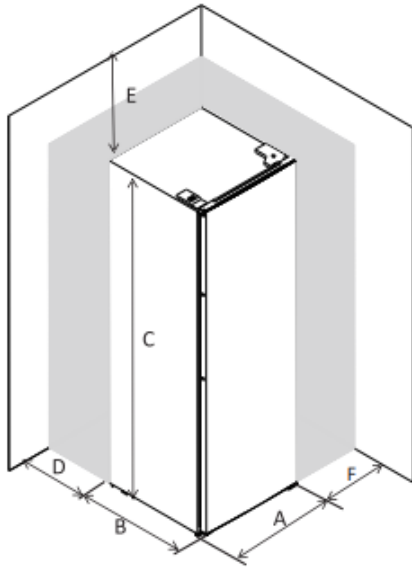
14. Detach the Fridge and Freezer door gaskets. Rotate them 180° and attach them.



Installation

Space Requirement

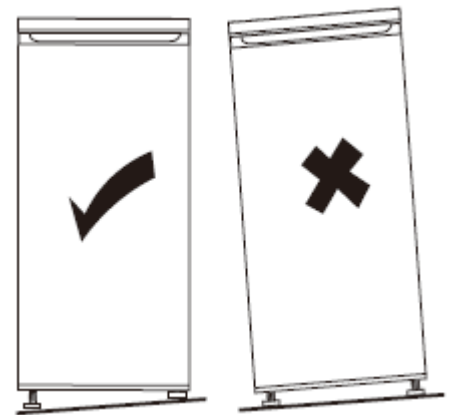
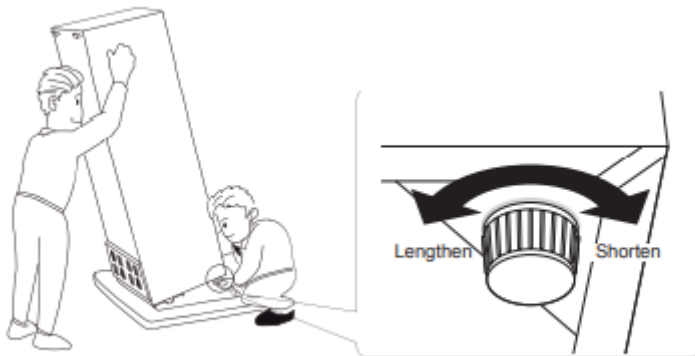
- Keep enough space of door open. (All measurements are in mm.)



A	480
B	450
C	850
D	min=50
E	min=50
F	min=50
G	960
H	930

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.



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

Location

The appliance should be installed away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure 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 cabinet and the wall unit must be at least 100 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate levelling is ensured by one or more adjustable feet at the base of the cabinet.



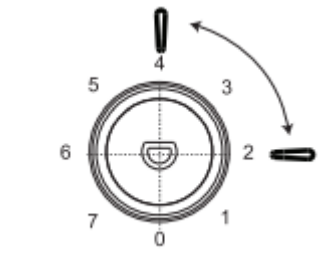
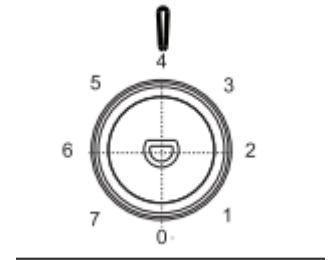
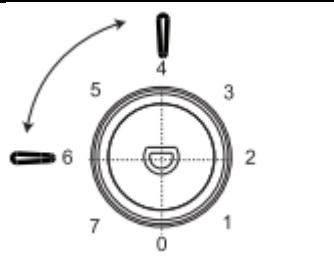
Warning! It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

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

Temperature Setting recommendation

Temperature Setting Recommendations		
Environment Temperature	Freezer compartment	Fridge compartment
Summer (Above 38°C)	/	 <p>Set between 2 and 4</p>
Normal	/	 <p>Set on 4</p>
Winter (Below 16°C)	/	 <p>Set between 4 and 6</p>

The above settings are for recommended to get the best out of your appliance.

Impact on Food Storage

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

Daily Use

Position different food in different compartments as listed below:

Refrigerator Compartment	Type of Food
Door or shelves 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 read-to-eat foods, deli meats, leftovers

First Use

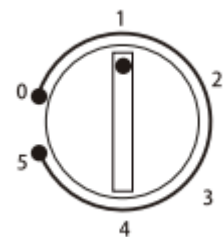
Cleaning the interior

Before connecting the appliance, clean the interior, compartments, and accessories well with lukewarm water and a mild soap and dry thoroughly.

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

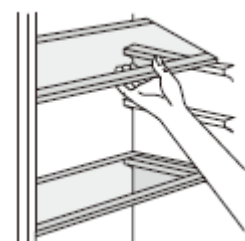
Temperature Setting

- Plug in your appliance. The internal temperature is controlled by a thermostat. Depending on the model you have, there are 6-8 settings, with 1 being the warmest and 5/7 the coldest. Zero (0) is off.
- The appliance may not operate at the correct temperature if it is in a particularly hot room or if you open the door often.



Movable shelves

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



Positioning the door shelves

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

Vegetable Drawer

This drawer is suitable for storing fresh fruit and vegetables. It can be pulled out freely.

Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in the fridge compartment or at room temperature. Place the frozen food in a dish or bowl to avoid condensation from dripping onto other foods.

This refrigerator is not suitable for freezing foodstuffs

Helpful hints and tips

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/smell
- Position food so that air can circulate freely around it.

Hints for refrigeration

- Meat (all types): wrap in polyethene bags and place on the glass shelf above the vegetable drawer. For safety, store in this way only one or two days at most.
- Cooked foods, cold dishes, etc should be covered and may be placed on any shelf
- Fruit and vegetables should be thoroughly cleaned and placed in the vegetable drawer.
- Butter and Cheese should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much as possible.
- Milk bottles should have a cap and should be stored in the bottle rack on the door. Bananas, potatoes, onion, and garlic, if not packed, must not be kept in the refrigerator.
- be kept in the fridge.

Cleaning

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



Caution! The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch off the appliance from the mains and remove the plug. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components and run the risk of electrical shock! Hot vapours 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.

- Do not allow such substances to come into contact the appliance parts.
- Do not use any abrasive cleaners
- Remove the food from the freezer. Cover and store in a cool place.
- 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.

Replacing the lamp

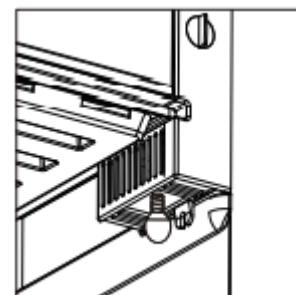
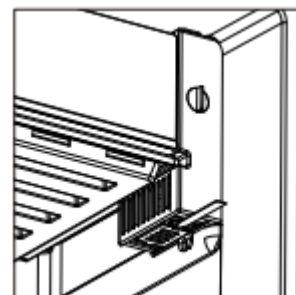


Caution! Before replacing the lamp, please disconnect the appliance from the mains power supply.

Lamp specification is listed on the rating label.

Follow the process below to replace the lamp:-

1. Set the temperature regulation knob to "0" to switch off the appliance and unplug from the main power supply
2. Remove the lamp cover using a flat screwdriver
3. Unscrew the lamp
4. Fit in the new lamp and replace the cover
5. Plug the appliance back into the power supply and turn the temperature knob to the correct possible.



Defrosting

The evaporator can progressively become covered with frost and will need to be removed.

DO NOT use sharp metal tools to scrape off frost from the evaporator as this can cause damage to the unit. However, when the ice becomes very thick on the evaporator, complete defrosting should be carried out as follows:

- Unplug the unit from the mains socket
- Remove all stored food, wrap in several layers of newspaper, and put in a cool place
- Keep the door open, and place a basin underneath the appliance to collect the defrost water
- When completely defrosted, dry the interior thoroughly
- Replace the plug in the power socket to run the appliance again.

Troubleshooting

Caution! Before troubleshooting, disconnect the power supply. Only a qualified electrician person must perform any troubleshooting 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 pugged in or is loose	Plug into mains socket outlet
	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 if 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 to very 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.

If the malfunction shows again, contact the Service Centre

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