



Instruction Manual

Fridge Freezer
Bottom Mount 486L

OBMF468X

Thank you for purchasing an Omega appliance

Tailored for the modern aesthetic and lifestyle of busy people, your new Omega Appliance will make a welcome addition to the family.

Omega caters to style-savvy customers who look for balance between stunning form and clever function. This means a combination of sleek, chic, sophisticated design yet effortless functionality. And we source from the best. The best craftsmanship. The best innovation. From the best international design-houses.

All brought together under an appliance that stands for design-led balance.

Please take the time to read through the following instruction manual to familiarise yourself with the installation, operation requirements and maintenance to ensure optimum performance.

Further Information

For important information about your Omega Appliance such as warranty registration, manuals, features, and specifications please visit omegaappliances.com.au (if you are in Australia) and omegaappliances.co.nz (if you are in New Zealand) or contact our Customer Care team on the below email or phone numbers.

Registering Your Warranty

For peace of mind you can register your warranty at omegaappliances.com.au. Further information on the Warranty can be found at the end of this manual.

Contact Us

Our customer service team is here to help you with any question or concern. Both teams are on call Monday to Friday 8.30am to 5.00pm and of course you can always send an email at your convenience.

Australia Contact Details

Monday to Friday 8.30am – 5.00pm

Email: customercare@omegaappliances.com.au

Phone: 1300 739 033

New Zealand Contact Details

Monday to Friday 8.30am – 5.00pm

Email: customercare@monacocorp.co.nz

Phone: 09 415 6000

To stay up to date and find simple and easy recipes, follow us on our socials:

facebook.com/omegaappliances

instagram.com/omegaappliances_au

READ THE INSTRUCTION BOOKLET BEFORE INSTALLING AND USING THE APPLIANCE.

It is important that you retain these instructions, proof of purchase as well as other important documents about this product for future reference.

The manufacturer will not be responsible for any damage to property or to persons caused by incorrect installation or improper use of the appliance.

Due to continual product development, Omega reserves the right to alter specifications and appearances without notice.

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Disposal Information

- Most of the packaging materials are recyclable. Please dispose of these materials through your local recycling depot or by placing them into appropriate collection containers.
- If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

Important Safety Warnings

Read the safety precautions and assembly instruction section of this booklet carefully before removing the contents of this carton.

1. This appliance is not to be use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the 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.
2. The appliance must be disconnected from the source of electrical supply before attempting the installation of accessory.
3. **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
4. **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
5. **WARNING:** Do not damage the refrigerant circuit.
6. **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance.
7. When disposing of this appliance, please do so according to local regulations as it contains flammable gas and refrigerant.
8. Do not store explosive substances such as aerosol cans with flammable propellant in this appliance. Do not modify this appliance.
9. This appliance is intended to be used in household and similar applications such as:
 - Staff kitchen areas in shops, offices and other working environment.
 - Farm house.
 - By clients in hotels, motels and other residential type environments.
 - Bed and breakfast type environments.
 - Areas for communal use in blocks of flats or in launderettes.
10. **WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damage.
11. **WARNING:** Power plug must be accessible after installation.
12. **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
13. If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or a similarly qualified person in order to avoid a hazard.
14. Follow the installation requirements in this manual. Avoid prolonged exposure to direct sunlight.
15. Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
16. Do not place hot items on plastic areas of appliance. Do not refreeze food once defrosted. Store pre-packed frozen food in accordance to the manufactures instructions. Take care when freezing liquids as sealed containers can explode under pressure.
17. The refrigerant isobutene (R600a) contained within the refrigerant circuit of the appliance is a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
18. During transportation, installation and servicing of the appliance ensure that none of the components of the refrigerant circuit are damaged.
19. Avoid open flames and sources of ignition.



WARNING: Risk of fire / flammable materials

Warnings for Disposal

- Refrigerant and cyclopentane foaming material used for the refrigerator are flammable. Therefore when the refrigerator is scraped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.
- When the refrigerator is scraped, disassemble the doors, and remove gasket of door and shelves, put the doors and shelves in a proper place, so as to prevent trapping hazard.



Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

Installation Instruction

Unpacking the appliance

- Before use, remove all packing materials, including bottom cushions, foam pads and tapes inside of the refrigerator; tear off the protective film on the doors and the refrigerator body.
- Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or watery places to prevent rust or reduction of insulating effect.
- Do not spray or wash the refrigerator; do not put the refrigerator in moist places easy to be splashed with water so as not to affect the electrical insulation properties of the refrigerator.
- The refrigerator is placed in a well-ventilated indoor place; the ground shall be flat, and sturdy.

Electrical and product Details

Rated Voltage/Frequency	220~240V/50Hz
Rated Defrost Power	220 W (230V)
Rated Current	0.8 A
Rated Defrost Power	220 W
Refrigerant	R600a
Insulation Blow Gas	Cyclopentane
Product Dimensions WxDxH	700x666x1880mm
Net Weight	87Kg

Location

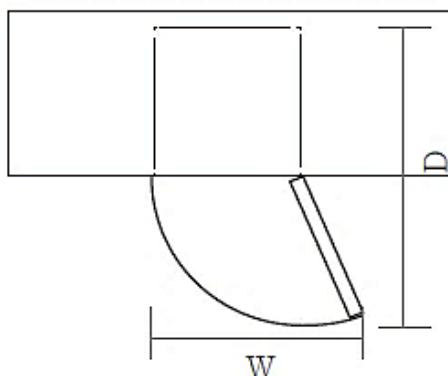
When selecting a position for your unit you should make sure the floor is flat and firm, and the room is well ventilated. Avoid locating your unit near a heat source, e.g. cooker, boiler or radiator. Also avoid direct sunlight as it may increase the electrical consumption. Extreme cold ambient temperatures may also cause the unit not to perform properly. This unit is not designed for use in a garage or outdoor installation. Do not drape the unit with any covering.

When installing the unit, ensure that 10cm of free space is left at both sides, 10cm at the rear and 30 cm at the top of the unit. This will allow cold air to circulate around the wine cooler and improve the efficiency of the cooling process.

Installation Instruction


Door space requirement

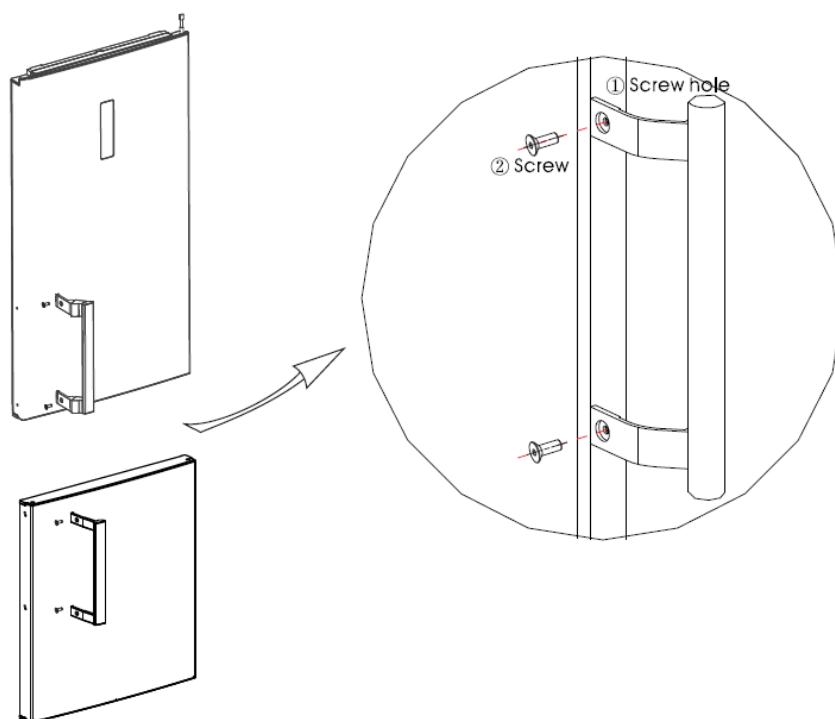
The fridge's door must be able to open fully as shown below. $W \times D \geq 1080 \times 1215 \text{ mm}$



Door handle installation

Precaution shall be taken to prevent fall of the handle from causing any personal injury.

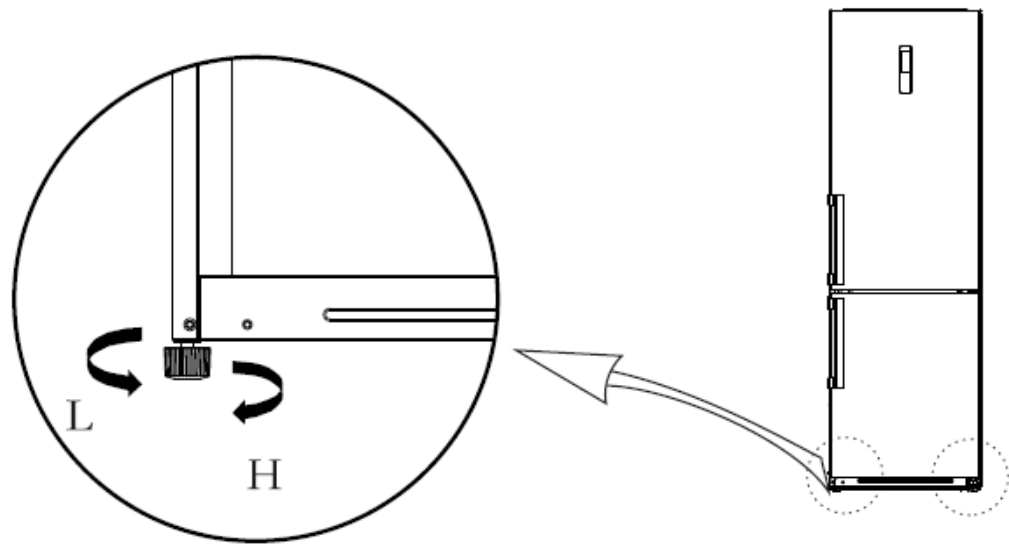
List of tools to be provided by the user	
	Allen wrench







Installation Instruction

Levelling feet

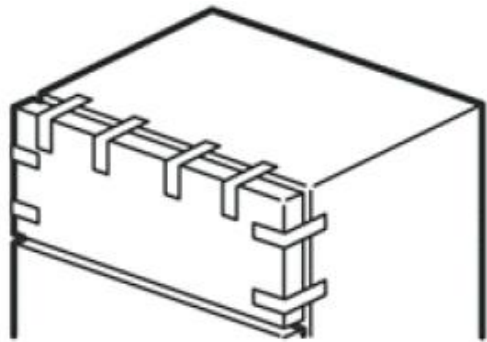
- Adjusting procedures:
- a. Turn the feet clockwise to raise the refrigerator.
 - b. Turn the feet counter-clockwise to lower the refrigerator.
 - c. Adjust the right and left based on the procedures above to a horizontal level.



Door right-left change

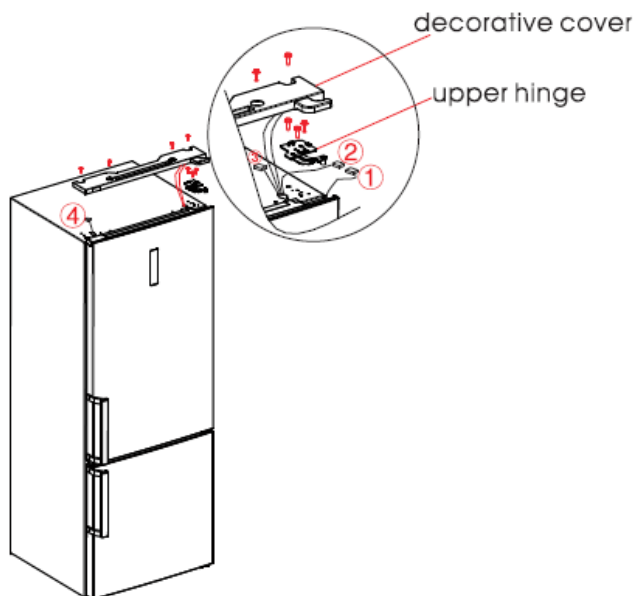
List of tools to be provided by the user			
	Phillips head screwdriver		Putty knife thin-blade screws driver
	5/16" socket and ratchet		Masking tape

1. Unplug the appliance before conduct this operation. Remove all food from the door shelves. Fix the door by tapes.

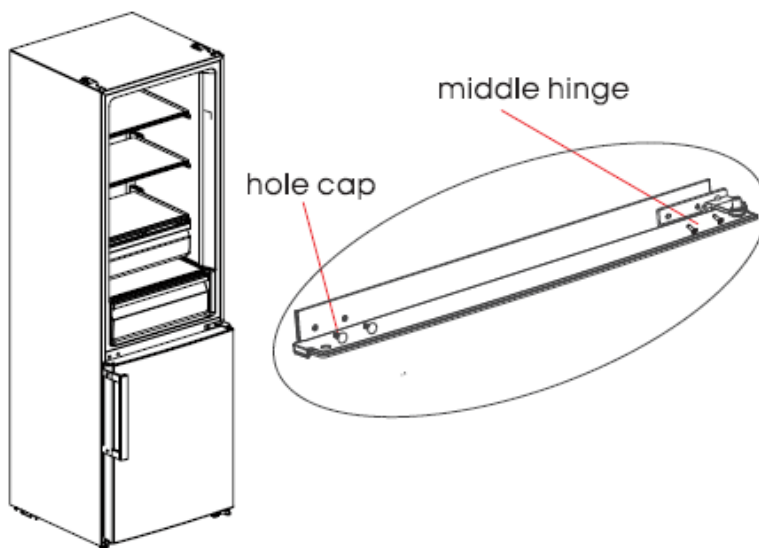


Installation Instruction

2. Dismantle the upper decorative cover, screws and upper hinge. Unplug the wiring connector of the top right side of refrigerator (1 and 2 wiring connector).

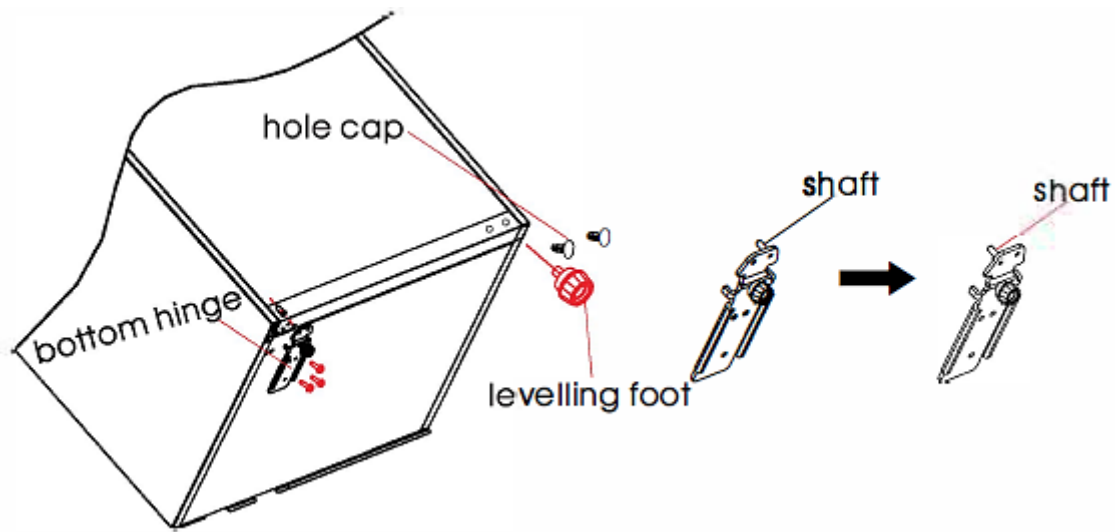


3. Take off refrigerating chamber door, middle hinge (use an alien wrench to remove the middle hinge screw) and hole cap of other side.

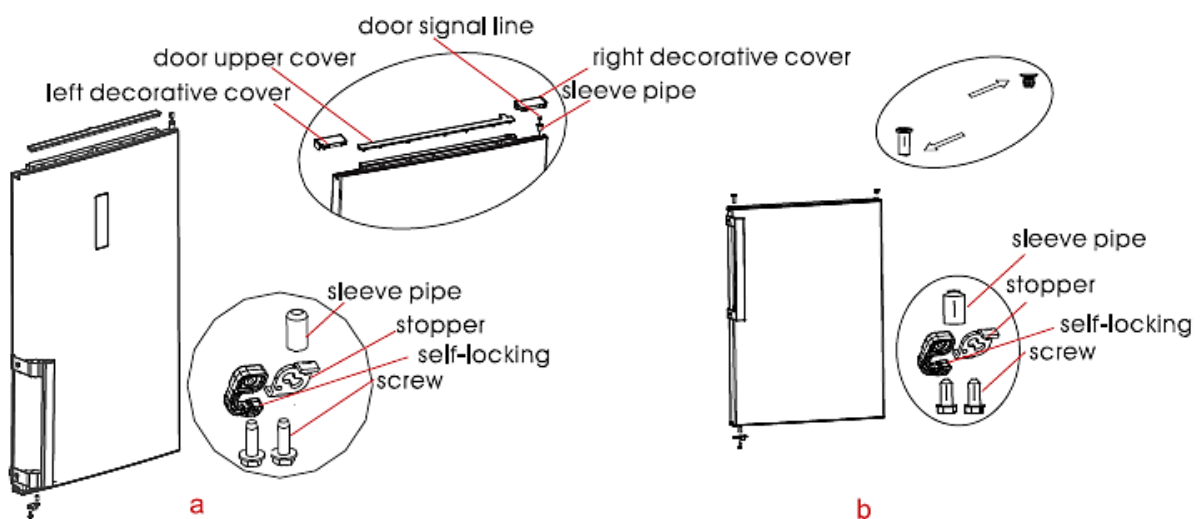


Installation Instruction

4. Take off freezing chamber door, dismantle bottom hinge, hole caps, levelling foot, Install shaft of bottom hinge on the other side and install the bottom hinge on the other side.

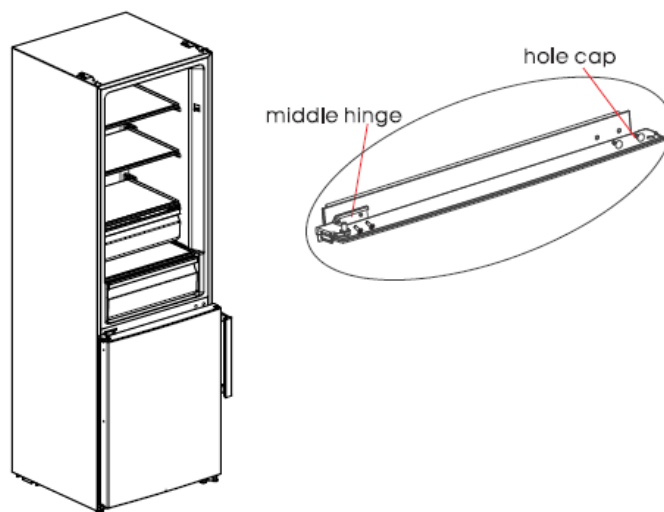


5. a) Remove the upper cover of refrigerating chamber door and the left decorative cover, install the upper hinge sleeve, door signal line to the other side and install the door upper cover. Dismantle the stopper, self-locking and sleeve pipe of refrigerating chamber door. Take out left self-locking of refrigerating chamber door and right decorative cover from accessory bag, assemble the sleeve pipe, left self-locking and stopper on bottom left of door with screw, and then install the right decorative cover.
- b) Dismantle the stopper and sleeve pipe from the bottom right of freezing chamber door, assemble the sleeve pipe, left self-locking and stopper on bottom left of door by screw.

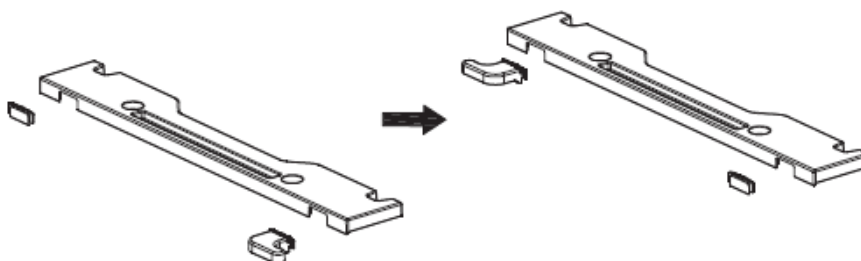


Installation Instruction

6. Put freezing door on bottom hinge and install middle hinge, hole caps



7. Dismantle the right hinge cover from the decorative cover, then take out left hinge cover from accessory bag, install left hinge cover on the left side of decorative cover.

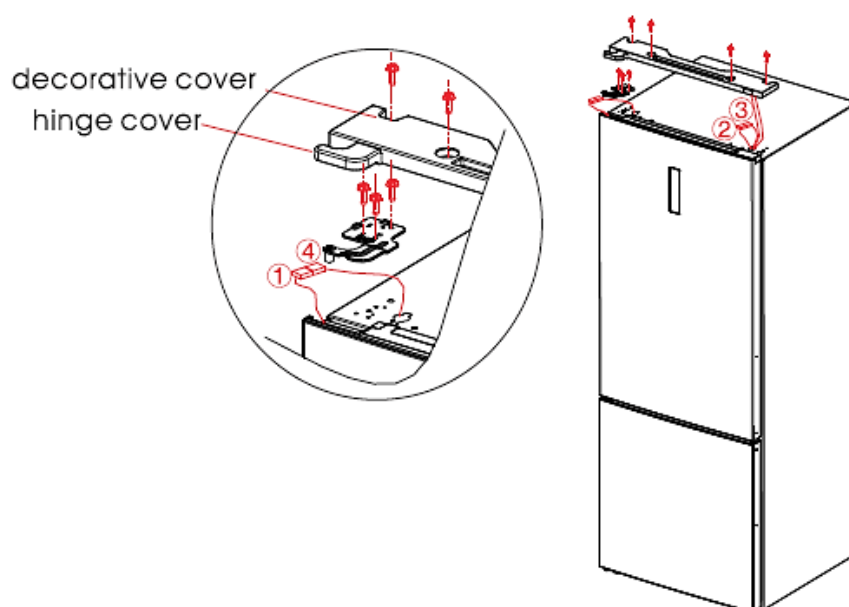


Installation Instruction

8. Take out the top left hinge from accessory bag.

Put refrigerating chamber door on middle hinge, install top left hinge. Connect signal line terminal 4 with signal line terminal 1, connect signal line terminal 2 with signal line terminal 3; Install top hinge cover.

For the assembly of handle, please refer to Door handle installation.



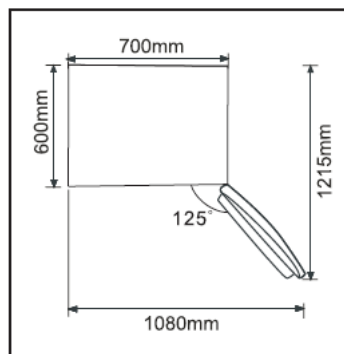
Changing the Light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

Installation Instruction

Before using your unit

- Do not damage the power cord under any condition so as to ensure safety use, do not use when the power cord is damaged or the plug is worn.
- Do not put flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire accidents.
- Do not place flammable items near the refrigerator to avoid fires.
- Do not place items such as bottled or sealed container of fluid such as bottled beers and beverages in the freezer to prevent bursts and other losses.
- Before placing any food in your unit, turn it on and wait for 24 hours, to make sure it is working properly and to allow it time to fall to the correct temperature. Your unit should not be overfilled.
- Do not store or place dry ice in the refrigerator.
- You must check that you have a socket which is compatible with the plug supplied with the unit.
- Do not turn on until two hours after moving the unit.
- Spare enough space for convenient opening of the doors and drawers or statement by the distributor.

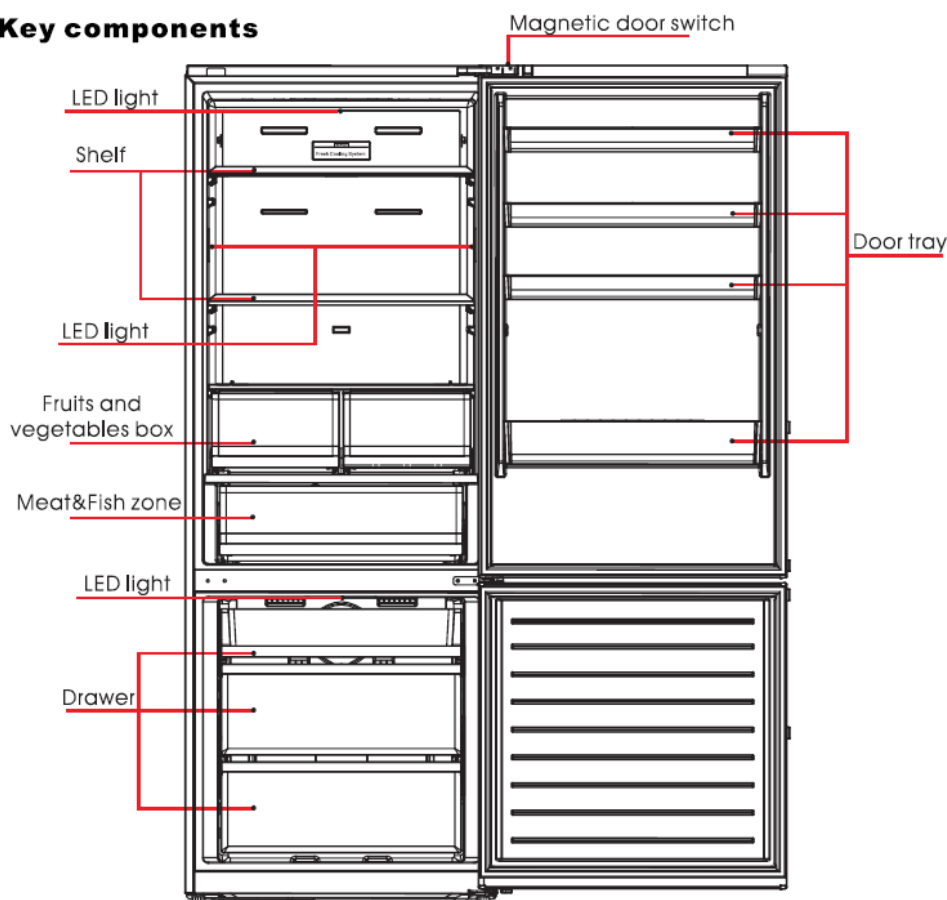


Energy saving tips

- The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance 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 appliance. This cuts down on frost build-up inside the appliance.
- Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

Operation Instruction

Key components



Refrigerating chamber

- The Refrigerating Chamber is suitable for storage of a variety of fruits, vegetables, beverages and other food consumed in the short term.
- Cooking foods shall not be put in the refrigerating chamber until cooled to room temperature.
- Foods are recommended to be sealed up before putting into the refrigerator.
- The glass shelves can be adjusted up or down for a reasonable amount of storage space and easy use.

Freezing chamber

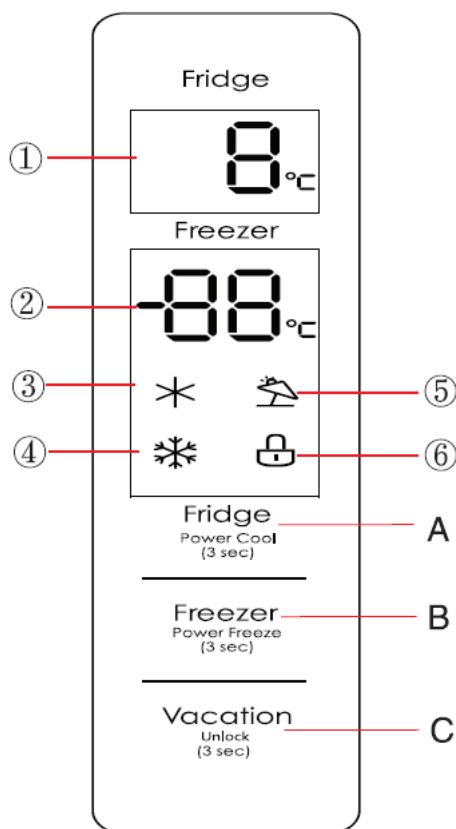
- The low temperature freezing chamber may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezing chamber is suitable for storage of meat, fish, rice balls and other foods not to be consumed in short term.
- Chunks of meat are preferably to be divided into small pieces for easy access. Please be noted food shall be consumed within the shelf time.

Meat and Fish zone

- Suitable for short term (1-3 days) to store fresh fish, fresh meat, fresh food, etc.
- Near to the back and bottom of the drawer, food may be frozen slightly, the food what should not be frozen cannot be placed in.

Operation Instruction

Functions



Display screen

- | | |
|---------------------------------------------------|----------------------|
| 1. Refrigerating chamber temperature display area | 4. Quick freeze icon |
| 2. Freezing chamber temperature display area | 5. Vacation icon |
| 3. Quick cool icon | 6. Lock icon |

Operation button

- A. Temperature setting button of refrigerating chamber
- B. Temperature setting button of freezing chamber
- C. Vacation/lock button

Display



When power on, the refrigerator for the first time, the whole display panel will light up for 3 seconds. Then the display panel enters the normal display. The first time for using the refrigerator, the default set temperatures of refrigerating chamber, freezing chamber is 5° C/-18 °C respectively.



When the error occurs, the display panel shows the error code; during normal running, the display panel shows the set temperature of refrigerating chamber, freezing chamber.

Under normal running, if there is no operation or opening door action within 30s, the display panel will be locked, the light of display panel will go out after the locked state 8 continued for 30s.


Operation Instruction

Lock /unlock

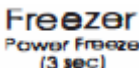
In the unlock state, long press the lock button  for 3 seconds, enter the lock state, the icon  lights up and buzzer sounds, it means the display panel is locked, at this time, button operation cannot be implemented;

In the lock state, long press the lock button  for 3 seconds, enter the unlock state, the icon  goes out and buzzer sounds, it means the display panel is unlocked, at this time, button operation can be implemented.

Temperature setting of refrigerating chamber



Press the button  to change the set temperature of refrigerating chamber, each press of temperature adjusting button of the refrigerating chamber, the set temperature will be reduced 1 ° C. The temperature setting range of refrigerating chamber is 2-8 °C. When the set temperature is 2 ° C,

Temperature setting of freezing chamber


Click the button  to change the set temperature of freezing chamber, each click of temperature adjusting button of the freezing chamber, the set temperature will be reduced 1 ° C. The temperature setting range for freezing chamber is -24- -16° C. When the temperature is -24 ° C, click the button again, the set temperature of freezing chamber will switch to -16 ° C.

Mode setting

Quick cool mode

Long press the button  for 3s to set Quick cool mode, the icon  lights up. The refrigerating chamber temperature displays -24 ° C, it enters the Quick cool mode.

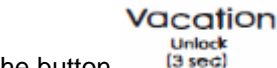



Under Quick cool mode, press and hold  button for 3 seconds or press  briefly, the icon

 goes out, it exits Quick cool mode. The temperature setting of refrigerating chamber will automatically switch back to set temperature before.

In Quick cool mode. When set vacation mode, it exits Quick cool mode.

Operation Instruction

Vacation model

Press the button  to set vacation model, the icon  lights up. The refrigerating chamber temperature display goes out, the freezing chamber temperature display -18° C. Under vacation mode, press the button  again, the icon  goes out, it exits in Quick freeze mode. The temperature setting of refrigerating chamber and freezing chamber will automatically switch back to set temperature before vacation mode. When set to Quick cool model and Quick freeze mode, it exits vacation mode.

Opening warning and alarm control

When open the refrigerator door, the door open music will play. If the door is not closed in two minutes, the buzzer will sound until the door is closed. Press any one button to stop the buzzer alarm.

When open the door, the display panel will wake up and internal lamp will light up.

Fault indication

The following warnings appearing on the display indicate corresponding faults of the refrigerator. Though the refrigerator may still have cold storage function with the following faults, the user shall contact a qualified specialist for maintenance, so as to ensure optimized operation of the appliance.

Fault Code	Fault Description
E1	Temperature sensor failure of refrigerating chamber
E2	Temperature sensor failure of freezing chamber
E3	Temperature sensor failure of meat and fish zone
E5	Freezing defrost sensor detection circuit error
E6	Communication error
E7	Ambient temperature sensor error

Care and Maintenance

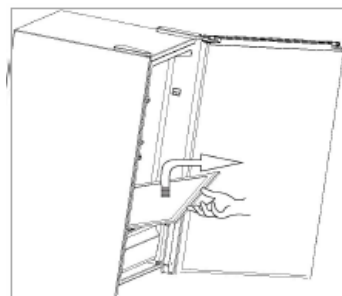
Cleaning the Interior and the Exterior of the Unit

Warning: Unplug the refrigerator for defrost and cleaning.

- Dusts behind the refrigerator and on the ground shall be timely cleaned to improve the cooling effect and energy saving.
- Check the door gasket regularly to make sure there are no debris. Clean the door gasket with a soft cloth dampened with soapy water or diluted detergent.
- The interior of the refrigerator should be cleaned regularly to avoid odor.
- Please turn off the power before cleaning interior, remove all foods, drinks, shelves, drawers, etc.
- Use a soft cloth or sponge to clean the inside of the refrigerator, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean. After cleaning, open the door and let it dry naturally before turning on the power.
- For areas that are difficult to clean in the refrigerator (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminants or bacterial accumulation in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the refrigerator or contaminated food.
- Clean the bottle frame, shelves and drawers with a soft cloth dampened with soapy water or diluted detergent. Dry with a soft cloth or dry naturally.
- Wipe the outer surface of the refrigerator with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, clean steel balls, wire brushes, abrasives (such as toothpastes), organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items, which may damage the fridge surface and interior. Boiling water and organic solvents such as benzene may deform or damage plastic parts.
- Do not rinse directly with water or other liquids during cleaning to avoid short circuits or affect electrical insulation after immersion.

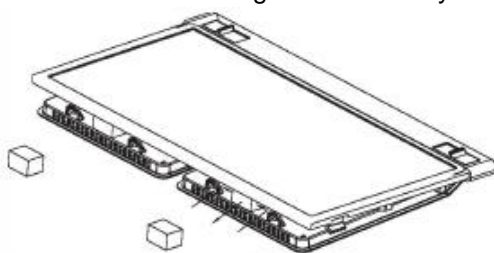
Cleaning the glass shelf

- Remove the drawer on the glass shelf;
- Lift up the front of glass shelf (about 60 degree), and then pull out;
- Remove the glass shelf and clean as needed;
- The reverse operation is for installation of glass shelf.



How to take out the pearl cotton block inside humidification shelf components

The pearl cotton is used to separate the humidity conditioning shelf from the moisture-proof cover (to prevent the moisture-proof cover from falling off during transportation). After unpacking, the user needs to remove this pearl cotton from the moisture-retaining shelf assembly. Removal method: grip both sides of the pearl cotton by hand and pulls out hard until the pearl cotton completely leaves the moisturizing shelf assembly.



Care and Maintenance

Changing the Internal Light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

Defrosting

The refrigerator is made based on the air-cooling principle and thus has automatic defrosting function. Frost formed due to change of season or temperature may also be manually removed by disconnection of the appliance from power supply or by wiping with a dry towel.

Out of operation

- **Power failure:** In case of power failure, even if it is in summer, foods inside the appliance can be kept for several hours; during the power failure, the times of door opening shall be reduced, and no more fresh food shall be put into the appliance.
- **Long-time nonuse:** The appliance shall be unplugged and then cleaned; then the doors are left open to prevent odor.
- **Moving:** Before the refrigerator is moved, take all objects inside out, fix the glass partitions, vegetable holder, freezing chamber drawers and etc. with tape, and tighten the leveling feet; close the doors and fix them with tape. During moving, the appliance shall not be laid upside down or horizontally, or be vibrated; the inclination during movement shall be no more than 45°.

Note: The appliance shall run continuously once it is started. Generally, the operation of the appliance shall not be interrupted. Otherwise, the service life may be impaired.

Trouble Shooting

You may try to solve the following simple problems by yourself. If they cannot be solved, please contact customer service.

Failed operation	<ul style="list-style-type: none"> • Check whether the appliance is connected to power or whether the plug is in well contact • Check whether the voltage is too low • Check whether there is a power failure or partial circuits have tripped
Odor	<ul style="list-style-type: none"> • Odorous foods shall be tightly wrapped • Check whether there is any rotten food • Clean the inside of the refrigerator
Long-time operation of the compressor	<ul style="list-style-type: none"> • Long operation of the refrigerator is normal in summer when the ambient temperature is high • It is not recommended having too much food in the appliance at the same time • Food shall get cool before being put into the appliance • The doors are opened too frequently
Light fails to get lit	<ul style="list-style-type: none"> • Check whether the refrigerator is connected to power supply and whether the illuminating light is damaged
Doors cannot be properly closed	<ul style="list-style-type: none"> • The door is stuck by food packages • The refrigerator is tilted
Loud noise	<ul style="list-style-type: none"> • Check whether the floor is level and whether the refrigerator is placed stably • Check whether accessories are placed at proper locations
Door seal fails to be tight	<ul style="list-style-type: none"> • Remove foreign matters on the door seal • Heat the door seal and then cool it for restoration (or blow it with an electrical drier or use a hot towel for heating)
Water pan overflows	<ul style="list-style-type: none"> • There is too much food in the chamber or food stored contains too much water, resulting in heavy defrosting • The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting
Hot housing	<ul style="list-style-type: none"> • Heat dissipation of the built-in condenser via the housing, which is normal. • When housing becomes hot due to high ambient temperature and storage of too much food, it is recommended to provide sound ventilation to facilitate heat dissipation.
Surface condensation	<ul style="list-style-type: none"> • Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Just wipe the condensate with a clean towel.
Abnormal noise	<ul style="list-style-type: none"> • Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal. • Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal.

New Zealand Product Warranty Statements of Standard Warranty Conditions

Nothing herein contained shall be construed in any way as excluding or limiting your rights under the Consumer Guarantee Act 1993. OUR WARRANTY

This product is also covered by the manufacturer's warranty set out in this document (Our Warranty).

Our Warranty is for a period of forty eight (48) months from the date of purchase.

This is in addition to (and does not exclude, restrict or modify) any rights or remedies to which you may already be entitled to under the New Zealand Consumer Guarantee act 1993 relating to this product.

Our warranty (which is subject to the conditions below) covers rectification free of charge of any fault arising from defective materials or components or faulty workmanship.

The product will be repaired or replaced at the option of Omega.

Our warranty is subject to the following conditions:

1. That the purchaser contacts Omega prior to any product repair.
2. That the purchaser carefully follows all instructions provided with the product and complies with all relevant electrical & plumbing regulations when installing the product.
3. That the purchaser carefully follows the instructions provided in the owner's handbook relating to the proper use and care of the product and does not use the product for any purpose other than the DOMESTIC use for which it has been designed.

WHAT IS COVERED: By Our Warranty

During the warranty period, Omega or its authorised Service Centre will, at no extra charge, if your appliance is readily accessible without the need of special equipment and subject to the terms and conditions of this warranty, repair or replace any parts which it considers defective.

WHAT IS NOT COVERED: By Our Warranty

1. Products installed damaged or incomplete or not in compliance with the relevant electrical & plumbing regulations in their State.
2. Normal wear and tear e.g. cleaning, light globes, filters etc.
3. Failure resulting from power surges and electrical storms.
4. Insect or vermin infestation.
5. Unauthorised repairs or use of non- genuine Omega parts.
6. Any failure caused by the product not being used in accordance with the instruction and the installation manual provided with the product.

7. Misuse or abuse, including failure to properly maintain or service.
8. The clearing of blockages in pumps and hoses.
9. Damage which occurs during delivery or installation.
10. Claims to product surface coating due to liquid or solid spill-overs, accidental damage or damage caused from cleaning products not recommended by Omega.

HOW TO CLAIM YOUR WARRANTY

Please refer to our website address below for Omega to register your warranty online.

If you are contacting Omega regarding any warranty claims and spare parts inquiries, please make sure you have the following information on hand:

1. Product Name/Model Number
2. Serial Number/s
3. Purchase Date (as per invoice or proof of purchase)
4. Purchased From
5. Warranty Registration Number

www.omegaappliances.co.nz

Omega is division of Monaco Corporation Limited (Member of Shiro Australia PTY LTD)

Phone: (09) 415 6000

Email: customercare@monacocorp.co.nz

