# omega

**Instruction Manual** 

Fridge Freezer Top Mount 415L

OTMF450X

# 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 <a href="mailto:omegaappliances.com.au">omegaappliances.com.au</a> (if you are in Australia) and <a href="mailto:omegaappliances.co.nz">omegaappliances.co.nz</a> (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 <a href="mailto:omegaappliances.com.au">omegaappliances.com.au</a>. 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: <a href="mailto:customercare@monacocorp.co.nz">customercare@monacocorp.co.nz</a>

Phone: 09 415 6000

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## 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.
- 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 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.





## 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	190 W
Rated Current	1.3 A
Refrigerant	R600a (56g)
Insulation Blow Gas	Cyclopentane
Product Dimensions WxDxH	705x680x1780mm
Net Weight	68Kg

#### Location

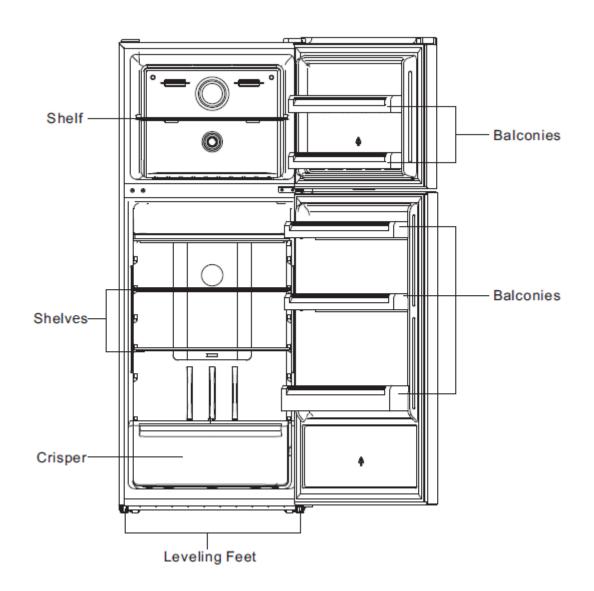
When selecting a position for your unit you should make sure the floor is flat and firm, and the room is well ventilated. Avoid locating your unit near a heat source, e.g. cooker, boiler or radiator. Also avoid direct sunlight as it may increase the electrical consumption. Extreme cold ambient temperatures 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 5cm of free space is left at both sides, 10cm at the rear and 10cm at the top of the unit. This will allow cold air to circulate around the refrigerator and improve the efficiency of the cooling process.





# **Product Overview**

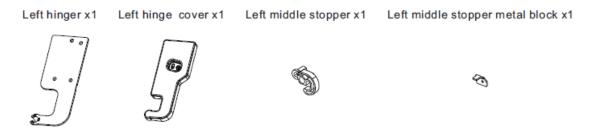




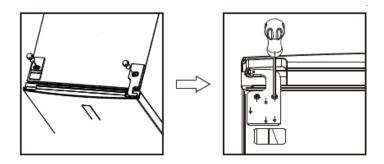


## **Door Reversibility**

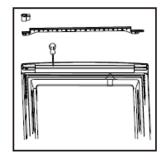
Before reversing the door, please be prepared below tools and material: straight screwdriver, cross screwdriver, spanner and the components included in the poly bag:

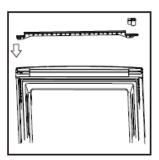


1. Close upper door, take out the screw from the top hinge covers by cross screwdriver. Take off hinge cover, disconnect the terminal, then unscrew top hinge and take off upper door.

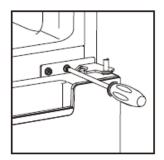


Please upwarp and take off plastic cover and wire sleeve by straight screwdriver. Please be careful of the wire inside. Then move wire with connector to another side and install wire sleeve to another side and fix cover back.





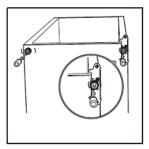
3. Unscrew from the middle hinge by cross screwdriver, then take off the lower door.



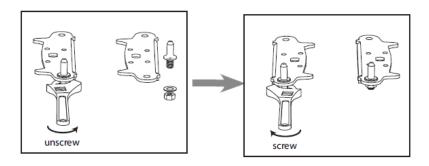




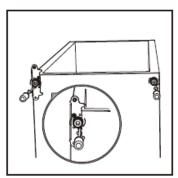
4. Laying down the refrigerator, take out the adjusting feet as below, then unscrew the lower hinge by cross screwdriver.



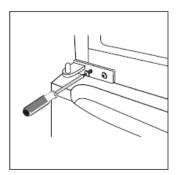
5. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.



6. Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet. Transfer the lower door to the property position.



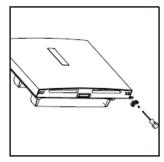
7. Make the middle hinge reverse the direction 180 degrees, then transfer it to the left property position. Make the middle hinge pin in the upper hole of the lower door, then tight the screws.

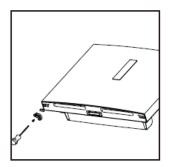




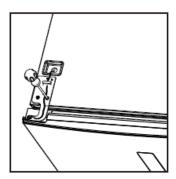


8. Unscrew right middle stopper with metal block from bottom of upper door. And then install left middle stopper and metal block in left side of bottom of upper door.

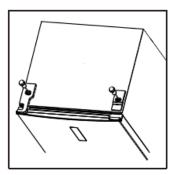




9. Install the upper door, fix the upper door hinge onto the cabinet and connect the wire.



10. Take left hinge cover from accessories bag and install it with top hinge. Then install hole cover at right side.

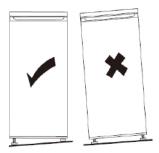




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## Levelling the refrigerator

To level the refrigerator, rotate the two levelling feet at the front of unit. If the unit is not properly levelled, the doors and magnetic seal alignments will not cover 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:

Climate class	Ambient temperature
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
Т	+16°C to +43°C

## **Accessories**

#### **Moveable 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

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





# **Operation Instruction**

#### **Control Panel**



# **Key Operations**

- A. Temperature control of fridge compartment
- B. Power cool/ Locking/ Unlocking

## Operation

- The control panel is 100% lit up for 3 seconds, which operates exactly as per the setting (mode and temperature) before the power off. The system will be automatically locked 2 seconds after the last key operation. After locking, the light of the panel would be off 1 minute after the last key operation
- Both pre-set temperatures of fridge compartment would be shown on the display

## **Display**

- The panel will be lit up once the door of fridge compartment or freezer compartment is opened. (one door signal is sensed at a time)
- The panel will be lit up by any key operation whereas the light would be off 1 minute after the last operation
- Display during normal operation
- Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting





# **Operation Instruction**

#### Temperature control of the fridge compartment

This key is workable both in User Defined Mode as well as Power Cool Mode. After entering the temperature control of the fridge compartment, this key flashes. By touching the key consecutively, the temperature would change in a circle of "2°C, 3°C, 4°C, 6°C, 8°C", after which 5-second flashing means the selection of temperature is settled.

#### Temperature control of the freezer compartment

- Plug on your appliance. The internal temperature is controlled by a sensor. There are 3 settings COLD, COLDER, and COLDEST. COLD is warmest setting and COLDEST is coldest setting.
- The appliance may not operate at the correct temperature if it is in a particularly hot or if you open the door
  often.



## Power cool / Unlocking / Locking

- Power Cool: Touch this key to Enter / Exit Power Cool Mode in the state of "Unlocking". When this mode will be activated, the power cool symbol will light up. This mode will automatically turn off if there is no operation in 3 hours
- Unlocking: Press for 3 seconds, two keys will be unlocked after a beep
- Locking: Press for 3 seconds, two keys will be locked after a beep
- Two keys are activable under unlock mode only.

Note: The Control Panel will be locked automatically if there is no operation in 1 minute.

## Setting the humidity in the Crisper

- For low humidity, move the regulator to left
- For high humidity, move the regulator to right







# **Operation Instruction**

#### First Use

#### Cleaning the Interior

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

**IMPORTANT:** Do not use detergent or abrasive powders as these will damage the finish.

## **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 bottom 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 food 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 frozen directly from the freezer. In this case, cooking will take longer.





## **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.

## • Care When Handling / Moving Your Unit

Hold the unit around its sides or base when moving it. Under no circumstances should it be lifted by holding the edges of the top surface.

## Servicing

The unit should be serviced by an authorized engineer and only genuine spare parts should be used. Under no circumstances should you attempt to repair the unit yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunction. Contact a qualified technician.

## • Switching Off for Long Periods of Time

When the unit is not in use for a long period of time, disconnect it from the mains supply, empty all food and clean the appliance, leaving the door ajar to prevent unpleasant smells.

- Do not shield positions of air outlet and return air inlet of the refrigerator
- Do not keep foods of higher temperature close to temperature sensor
- Take out drawer of freezing chamber of refrigerator and put foods directly on the glass partition





# **Troubleshooting**

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

	1- Whether the freezer is plugged and connected to power
Inoperation	2- Low voltage
	3- Failure power or tripping circuit
Odor	1- Odorous foods should closely wrapped
	2- Whether foods are rotten
	3- Whether the interior shall be cleaned
	1- It is normal that refrigerator operates for longer time in summer when
	the ambient temperature is higher
Long-term operation of	2- Do not put too much food in the freezer at one time
compressor	3- Do not put foods until they are cooled
	4- Frequent opening of refrigerator door
Illuminating light does	1- Whether the refrigerator is connected to power
not shine	2- Whether the illuminating light is damaged
The nefricement of decrees	1- The freezer door is stuck by food packages
The refrigerator door can	2- Too much food
not be properly closed.	3- Tilt refrigerator
Loud noises	<ol> <li>Whether the food is leveled, whether the refrigerator is balanced</li> </ol>
	2- Whether the refrigerator parts are properly placed





# **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:

- That the purchaser contacts Omega prior to any product repair.
- That the purchaser carefully follows all instructions provided with the product and complies with all relevant electrical & plumbing regulations when installing the product.
- 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

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

 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

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