# omega

**Instruction Manual** 

French Door Fridge Freezer 421L

OFDF473X

# 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 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 <u>omegaappliances.com.au</u>. 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: <u>customercare@monacocorp.co.nz</u>

Phone: 09 415 6000

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omegaappliances.co.nz



#### 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 R600a contained within the refrigerant circuit of the appliance is a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
- 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.

# X

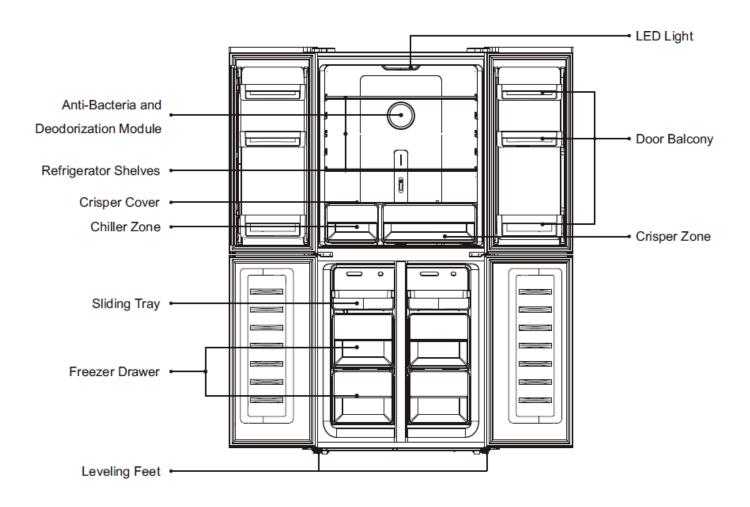
# **Correct Disposal of this product**

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.





# **Product Overview**



# **Electrical and product Details**

Rated Voltage/Frequency	220~240V/50Hz
Rated Defrost Power	220 W
Rated Current	1.5 A
Refrigerant	R600a (66g)
Insulation Blow Gas	Cyclopentane
Product Dimensions WxDxH	790x700x1800mm
Net Weight	87Kg





## Installation Instruction

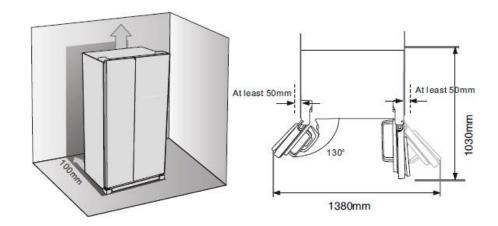
## Unpacking the appliance

- 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.

#### 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 50mm of free space is left at both sides, 100mm at the rear and 100mm at the top of the unit. This will allow cold air to circulate around the refrigerator and improve the efficiency of the cooling process.



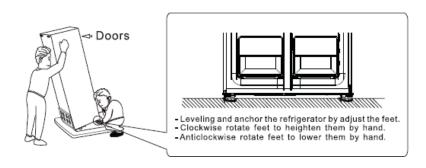




# **Installation Instruction**

## Levelling the refrigerator

To level the refrigerator, rotate the two levelling feet.

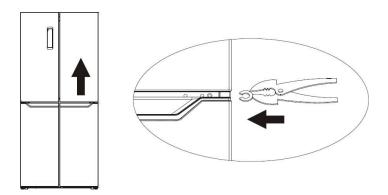


#### Level doors

After transportation or door balconies are loaded by food or beverage, upper two doors may not be aligned. There are 3 C type washers which are used to adjust doors. Please follow below process to level doors.



- 1. Before check alignment of doors, please make sure that the appliance is levelled.
- 2. If top of upper two doors looks not in a line, please slightly lift lower door and insert a pieces of C type washer by a clip between bottom of door and middle hinge.



WARNING: Please be careful to avoid fingers are clipped by door. Please use tool.

**WARNING:** Please keep C type washers far away children to avoid them are swallowed by children. They are small parts.

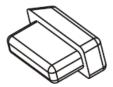




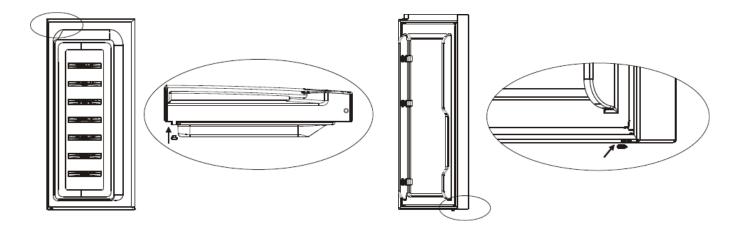
# **Installation Instruction**

#### **Rubber blocks**

There is one rubber block on each door. They function as spring to relieve impact when door closes.



Please not pull the rubber blocks. If they are absent from the doors, please take one from accessary bag and insert it to the hole of door.



**WARNING:** Please keep rubber blocks far away children to avoid them are swallowed by children. They are small parts.

## **Positioning**

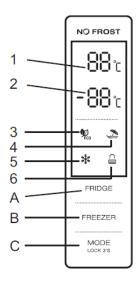
Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

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





#### **Control Panel**



## **Key Operations**

- A. Temperature control of fridge compartment
- B. Temperature control of freezer compartment
- C. Mode/Locking/Unlocking

# **LED Display**

- 1. Temperature of fridge compartment
- 2. Temperature of freezer compartment
- 3. ECO mode
- 4. Holiday mode
- 5. Super mode
- 6. Locking/Unlocking

## **Operating Condition**

- 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 25 seconds after the last key operation. After locking, the light of the panel would be off 120 seconds after the last key operation
- Both pre-set temperatures of fridge compartment and freezer compartment would be shown on the display

# **Display**

- The panel will be lit up for 2 minutes 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 2 minute after the last operation
- Display during normal operation
   Temperature Display of the Fridge Compartment: Indicating the temperature of the current setting
   Temperature Display of the Freezer Compartment: Indicating the temperature of current setting





#### Temperature control of the fridge compartment

This key is workable both in User Defined Mode as well as Super 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.

#### Shut-off the fridge compartment

Press the key of "Temperature Control of Fridge Compartment", choose "OFF", a 5-second flashing means the selection of temperature is made, namely the fridge compartment would stop refrigeration.

#### Temperature control of the freezer compartment

This key is workable both in User Defined Mode as well as Holiday Mode. After entering the temperature control of the freezer compartment, the key flashes. By touching the key consecutively, the temperature would change in a circle from -14°C to -22°C, after which a 5-second flashing means the selection of temperature is settled.

#### Mode / Locking / Unlocking

- By touching this key consecutively, the operation mode of the refrigerator will change in a circle of "ECO Mode-Holiday Mode-Super Mode-User Defined Mode". A 5-second flashing means the selection of temperature is settled.
- Unlocking: Press for 3 seconds in the mode of locking, all the keys would be unlocked after the beep.
- Locking: Press for 3 seconds in the mode of unlocking, all the keys would be locked after the beep.

**Note:** There will be a short beep after pressing button. All buttons will only valid under unlock mode. No operation for 25 sec will lock the display automatically.

#### **ECO Mode**

Press mode to choose ECO mode, ECO icon keeps bright after 5 sec flashing. 5°in fridge compartment and -18°in freezer compartment under eco mode. "Freeze and Fridge" buttons in vain while eco icon will flash three times with alarm.

To exit eco mode, Press mode again to exit eco mode after 5 sec, entering the selected mode.

#### **Holiday Mode**

Press mode to choose Holiday Mode, the icon keeps bright after 5 sec flashing, entering holiday mode. Temperature for this mode is 17° in fridge compartment, "fridge" button in vain, while holiday icon will flash three times with alarm.

To exit holiday mode: choose mode, exit holiday mode after 5 sec, entering the selected mode.

#### **Super Freezing Mode**

Choose mode, Super freezing mode icon will be lit up. After 5 sec flashing, entering super freezing mode. The temperature is nonadjustable in freezing compartment, "freezer" button in vain, while freezing icon will flash three times with alarm.

To exit freezing mode: meeting below condition.

- -manually exit freezing mode
- -freezing period more than 50 hours

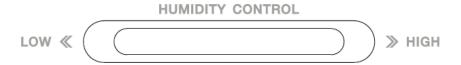
Mode remains the same before entering super freezing mode.





## Setting the humidity in the Crisper

- For low humidity, move the regulator to left (Suitable for fruits)
- For high humidity, move the regulator to right (Suitable for vegetables)



## **Fresh Zone Temperature Control**

- Temperature can be adjusted according to the type of food storage.
- Push the knob upward from the bottom, temperature in the fresh zone will gradually decreased.
- When knob is set at the crisper position, the fresh zone will function as crisper zone and will maintain the
  appropriate temperature and humidity for fruits and vegetables.
- Then knob is set at the chiller position, it is suitable for short term storage of food such as fresh food or fish. The food will keep fresh but not frozen which makes it best choice for storing fresh food.
- When using chiller function, it is recommended to set the refrigerator temperature below 4°C and preserved lead time no more than 3 days in order to keep the best freshness.





#### 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.

	<ol> <li>Whether the freezer is plugged and connected to power</li> </ol>
Inoperation	2- Low voltage
	3- Failure power or tripping circuit
	1- Odorous foods should closely wrapped
Odor	2- Whether foods are rotten
	3- Whether the interior shall be cleaned
Appliance freezes or	Temperature is set to too cold or the appliance runs at Super modes
cools too much	1- Temperature is set to too cold of the appliance runs at outper modes
	1- It is normal that refrigerator operates for longer time in summer when
Long-term operation of compressor	the ambient temperature is higher
	2- Do not put too much food in the freezer at one time
	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
<b>-</b>	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.
- 6. 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.
- 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:

- 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 Shriro Australia PTY LTD)

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