



omega

Instruction Manual

90CM Rangehood

ORC916MB

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



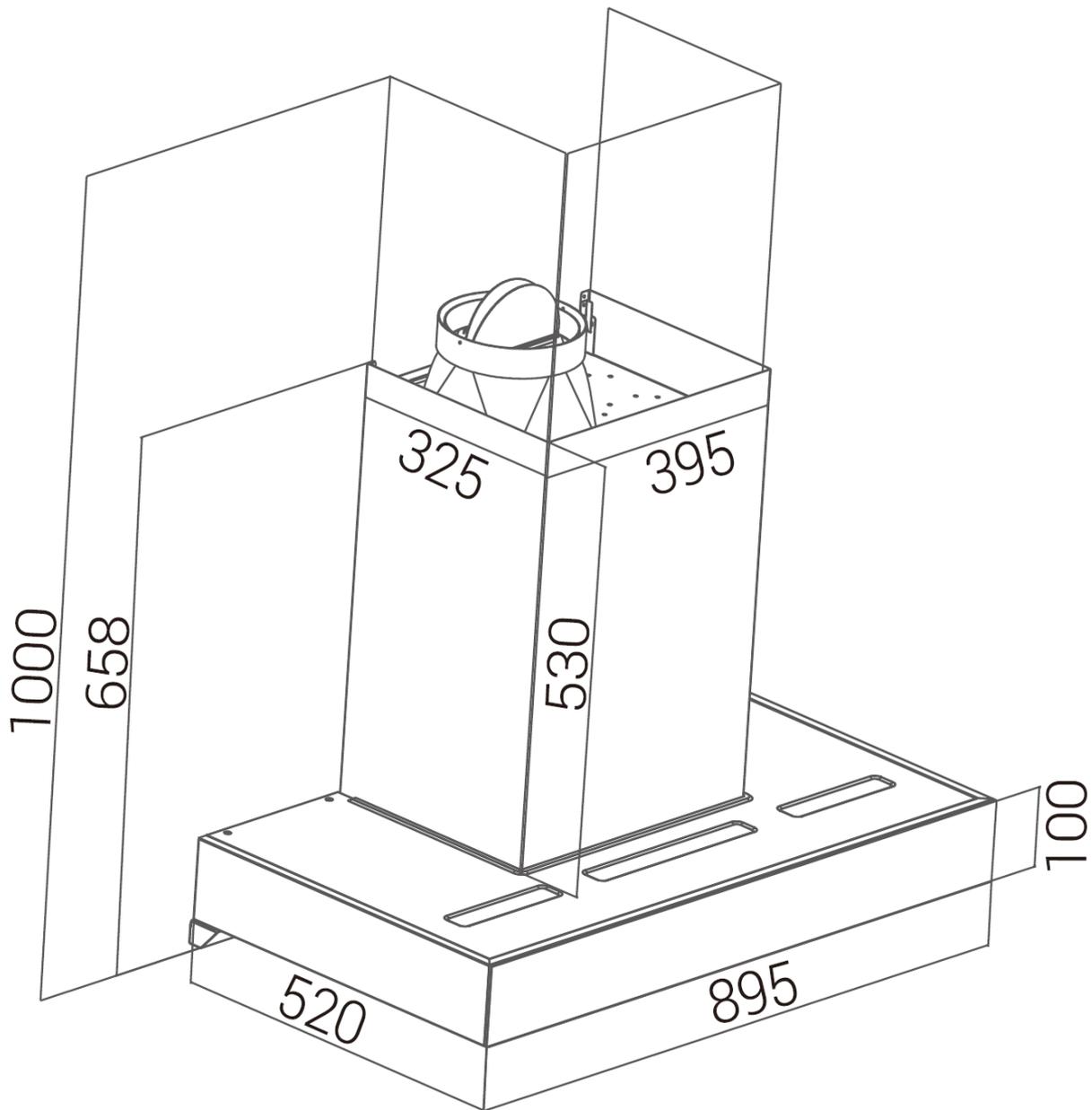
Important:

Please read the entire instructions before installing the rangehood. Check appliance for damage or missing parts (if damaged, do not install).

- Always switch power off prior to installation.
- All electrical work must be done in accordance with local and national electrical codes as applicable.
- For safety, this product must be earthed.
- A power outlet should be within 1m of the power cord exit from the rangehood.
- The socket must be accessible and enable the end user to isolate the rangehood from the power for the purpose of internal cleaning or maintenance.
- Stainless steel or powder coat is very easily damaged during installation if abraded or knocked by tools.
- Protect the rangehood with the cardboard box or plastic bag during installation.
- All ducting must comply with local requirements and building codes.
- Suitable fixings will be required to mount this rangehood.
- 900mm rangehoods are for 900mm hobs.
- The minimum distance between an electric or gas hob surface and the lowest part of the rangehood is 650mm. If the instructions for the hob specify a greater distance, this has to be taken into account.
- Stainless steel is very easily damaged during installation if abraded or knocked by tools. Protect the rangehood with the cardboard box or plastic bag during installation.
- All electrical work must be done by a registered electrician in accordance with local and national electrical codes as applicable. For your safety, this product must be earthed.
- If the supply cord of this equipment is damaged, it must only be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- This rangehood is designed for indoor use only and must be in a dry location.
- Disconnect the power supply when any maintenance is carried out, including changing light bulbs or inspecting filters. Do not touch lights after appliance use.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, 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.
- Young children should be supervised to ensure that they do not play with the appliance.
- There shall be adequate ventilation of the room when the rangehood is used at the same time as appliances burning gas or other fuels.
- There is a fire risk if cleaning is not carried out in accordance with the instructions. You must read the details concerning the method and frequency of cleaning.
- Do not flambé under the rangehood.
- Exhaust air must not be discharged into an existing flue which is used for exhausting fumes from appliances burning gas or other fuels.
- The minimum distance between the hob surface and the lowest part of the rangehood is 650mm. If the instructions for the hob specify a greater distance, this has to be taken into account.
- Attention should be given to ensure that any applicable regulations concerning the discharge of exhaust air is fulfilled. If recirculating, take care no ventilation becomes blocked or partially blocked.
- **CAUTION:** Accessible parts may become hot when used with cooking appliances.
- **WARNING:** Failure to install the screws or fixing devices in accordance with these instructions may result in an electrical hazard.
- It is recommended that the rangehood is started before cooking, and allowed to run for a period after cooking has finished (to remove vapours & odours). Turn off when not in use.

Product Details

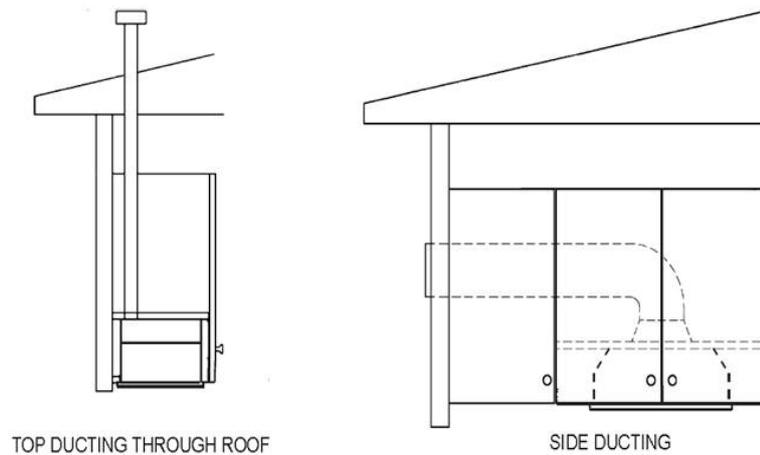
ORC916MB	
Voltage Rating	220-240V ~50Hz
Power Rating	284W
LED Lamp Rating	1x4W



Pre-Installation Instructions

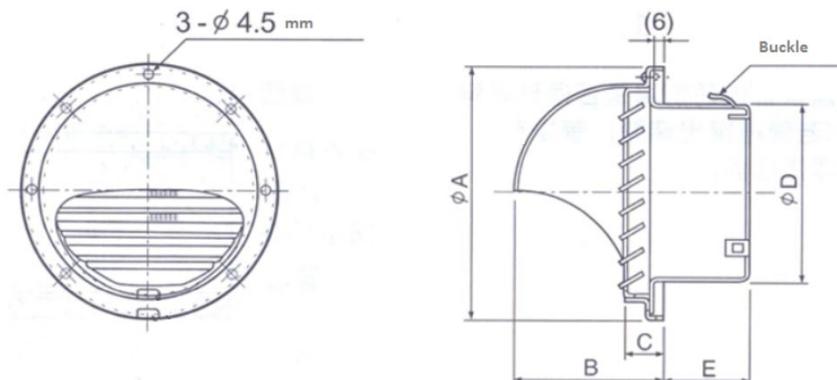
Ducting Options

The method of ducting should be carefully considered before installing the rangehood. The guide below recommends the ducting components to use for all common ducting configurations - through the top of the home (for the roof and eaves) and through the wall of the home. It is recommended to use the 2M Ø180mm flexi ducting included and the Ø 180mm wall duct outlet. This will achieve the best extraction rate and lowest noise level for the hood. In situation where a 150mm outlet is required then the 180mm to 150mm adaptor can be used at the end of the 2M x 180mm flexi ducting that is included with this rangehood. From here 150mm ducting can be used to carry through to the outlet to enable fitment of the required 150mm duct outlet. If Ø180mm ducting can be used the entire way, this will achieve the best possible result for these rangehoods. NOTE: These rangehoods cannot be operated in recirculation mode.



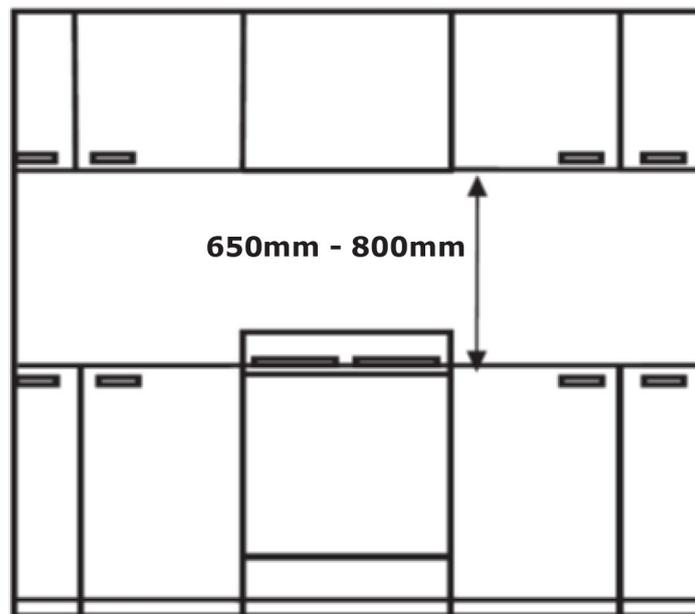
Extra lengths and/or bends may be required, depending on the length required and whether there is any structural material in the run e.g. rafters. As stated above, if additional ducting is required then Ø180mm is optimal but 150mm can be used in conjunction with the 180mm ducting supplied via the use of the 180mm to 150mm adaptor. NOTE: The shorter the duct length, the better the performance.

Ø180mm Wall Outlet



- A: 220mm
- B: 80mm
- C: 20mm
- D: 175mm
- E: 60mm

Pre-Installation Instructions



When installing the rangehood, the lower edge of the unit must be a minimum of 650mm above the cooking surface of the cooktop. Note that the minimum distance specified in the cooktop manual may be different; if so, the greater distance must be used.



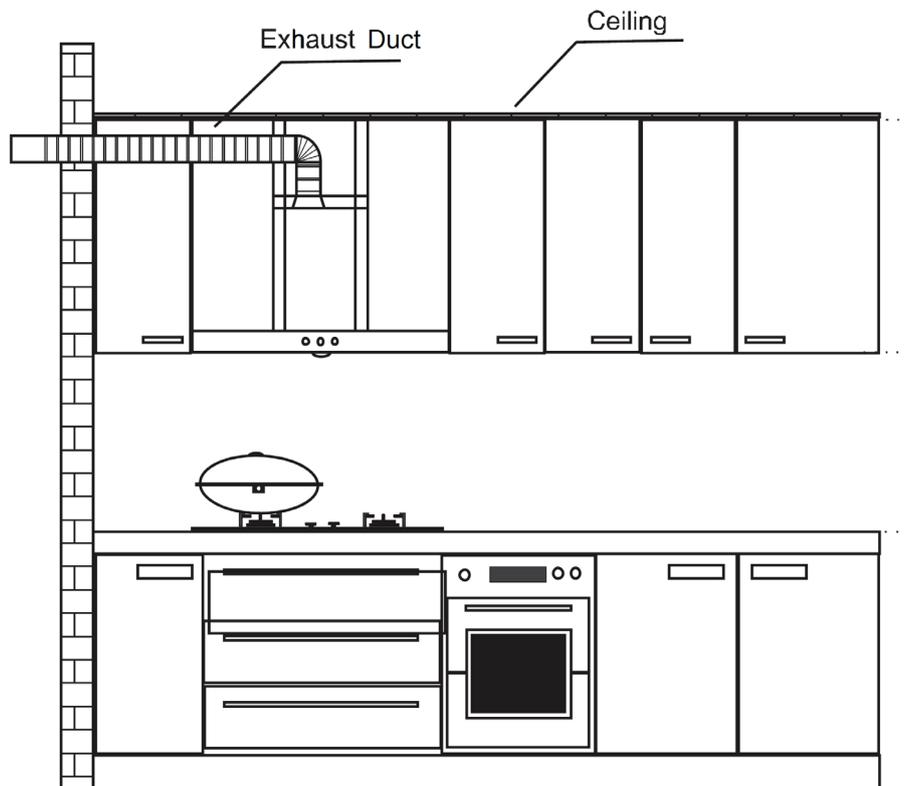
Before drilling any holes, check that the area behind the surface to be drilled is clear of any electrical cables, pipes etc. The cabinet must take a weight bearing of at least 40kgs weight. Whenever possible, protect the Rangehood with a fabric sheet or similar.

Note: ORC916MB is not suitable for Wall or Soffit Ducting with a 2.4m stud height. Stud heights of 2.55m and above are OK.

Installation Instructions

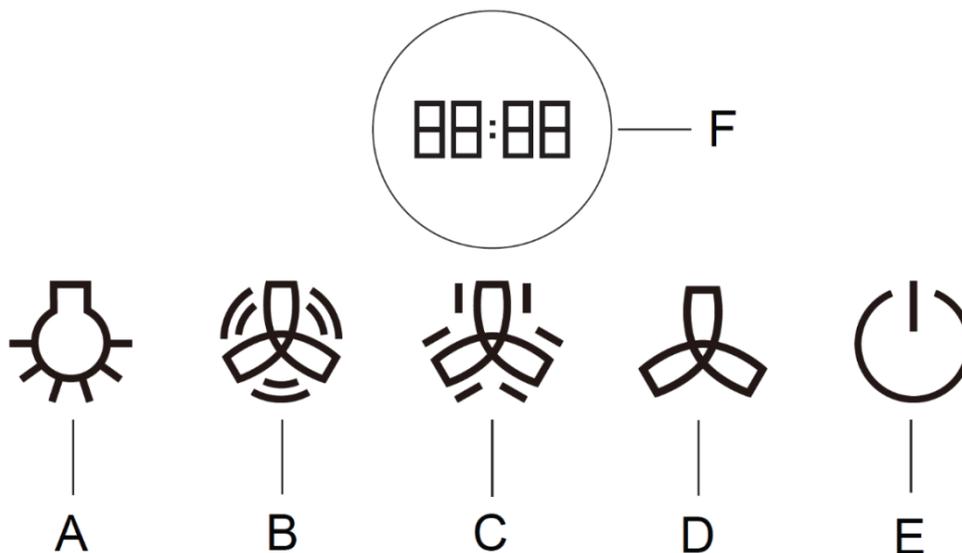
- With the rangehood unpackaged, place the outlet spacer on top of the outlet hole, place the Ø180mm outlet on top of that, line up the mounting holes and fix in place using eight of the 15mm screws.
- If the outlet flaps are not installed, fix at the top of the outlet (these form a one-way valve that stops things from falling into the rangehood when it is not in operation).
- As stated in the pre-installation instructions - always use the 2M Ø180mm ducting provided with these hoods. If required, the 180mm to 150mm adaptor can be fitted to the end of the 180mm ducting to allow for 150mm ducting exterior/wall outlet.
- The rangehood must be installed at the correct distance above the cooktop (650mm minimum from the cooking surface, 800mm recommended maximum). Measure up from the top of the cooktop the desired height & draw a horizontal line.
- From this line, measure up 600mm and draw a second horizontal line for the main mounting screws.
- Mark the centre point on this line and use the mounting bracket to mark the other two screw positions ~132mm either side.
- For a brick or concrete wall, drill in the two holes ~40mm deep.
- Fit the wall plugs and attach the mounting bracket (hooks up) using the three supplied 40mm screws.
- Lift the rangehood onto the bracket hooks and check for strength.
- If good, fit the remaining 15mm screw into the hole right of centre on the bracket, ~4 turns (this will help prevent the rangehood from being accidentally removed).
- Fit the ducting to the outlet and secure in place with the supplied 4mm screws.
- Lift the inner chimney to the ceiling and screw into position using the two 7mm screws (if this is not sufficient, the use of hollow wall anchors or spring toggle screws is recommended).
- Check that the rangehood is secured and connect to the power supply.
- The long oil collector clips to the bottom back edge of the rangehood.

*If the wall is not brick or concrete, an alternate mounting method must be determined.



Operating Instructions

Controls



The control panel for the ORC916MB is black glass with touch sensors. Each function is represented by an icon, which when pressed (touched) will activate the function. Each time it is pressed a “beep” will be heard.

Power

Once the appliance is connected to the power source, the appliance is in stand-by mode. Pressing a button (touch sensor) will light up an indicator light while the function is active, and then turn off when the function is deactivated.

Lights

The light can be operated independently from the fan. Press the light icon (A) once and the LED lights will turn on. Press a second time and they will turn off.

Fan Speed & Control

The exhaust fan is controlled by the middle three buttons (sensors). Press D for low speed, C for medium speed and B for high speed. Press E twice to turn the fan off.

Fan speed 3 (high) is a designated intensive function for maximum air movement during times of heavy fumes/smoke. It will run continuously for 3 minutes before automatically returning to Speed 2 (medium).

The fan speed can be checked anytime by setting the speed and pressing (touching) B for 3 seconds. The speed will be shown on the display for 30 seconds before switching back to the current time.

Timer

When the exhaust fan is in use, pressing the on/off button (sensor) once will set up a 3-minute delay, after which the appliance will return to stand-by mode. NOTE: if the lights are on, these will turn off as well, but the function will not work if only the lights are on.

Clock

Set the clock using the following procedure. With the rangehood at stand-by, press (touch) and hold the on/off button (sensor) E for 3 seconds until the hour digits of the clock flash. Adjust with buttons (sensors) C & D. Press (touch) E again & the minute digits will flash. Adjust in the same way. The clock will be set 4 seconds after the last change is made.

Cleaning and Maintenance

General Maintenance

Switch off the rangehood before cleaning or maintenance.

To prevent surface damage never use abrasive or oil-based liquid cleaners. To clean the surfaces of the appliance, use mild detergent and warm water. In areas of high humidity and coastal environments cleaning should be carried out frequently.

Warning: Oil will build-up in the oil collector & must be emptied periodically.

Filter Maintenance

The stainless-steel filters do not generally need removing and cleaning. All oils should collect in the oil collector. If excess oil can be viewed on the outside of the filter, clean off using paper towels. The filter can be removed if necessary by removing the two screws at the front of the filter.

Removal of Oil Collector

To remove the oil collector, grip at both ends and carefully lever forward to unclip it from the corners. Take care to keep the oil collector level so that oil does not spill out. The centre of the oil collector has a viewing window; empty when the level reaches the half-way line. Once emptied, rinse with hot soapy water and reclip into place.

Replacement of LED Lamps

The LED lamps cannot be replaced by the consumer. If any faults occur, please ring your nearest Service Department.

Troubleshooting

Fault	Cause	Solution
Lights do not work, but fan works	The LED damaged	Contact Service Department
	LED wiring connection poor	
	LED switch damage	
Lights work, but fan does not work	Motor bearings damage	Contact Service Department
	Motor burn out	
	Motor control switch damage	
Light does not work Motor does not work	Plug contact outlet bad	Fix or change
	Power wire cut off	Change power wire
	Switch damage	Contact Service Department
Appliance vibrates violently	Motor screw loosen	Contact Service Department
	Fixing brackets loose	Tighten the fixing brackets
Insufficient suction	The distance between the body and the cooktop too long	Readjust the distance
	Cross-ventilation too strong or too closed in the kitchen	Reduce cross-ventilation or open the window
	Exhaust pipe too long	Adjust the length of pipe
	Air outlet valve not open	Check the valve if flexible
	The outside wind is too strong	Shield outlet from wind

Australian & New Zealand Product Warranty Statements of Standard Warranty Conditions

Australian Customers

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

New Zealand Customers

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 twenty four (24) months from the date of purchase and for refrigeration appliances will have an additional thirty six (36) months after the first twenty four (24) months on the Sealed System (PARTS only) Compressor & condenser etc. The labour cost to replace these parts is the responsibility of the customer. This is in addition to (and does not exclude, restrict or modify) any rights or remedies to which you may already be entitled under the Australian Consumer Law or 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, and all costs of installation, removal, cartage, freight travelling expenses and insurance are to be paid by the customer.

Our Warranty is subject to the following conditions:

1. That the purchaser contact 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 in their State 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. If the appliance is used in commercial applications or for rental purposes, Our Warranty is limited to a warranty of Twelve (12) months covering all parts with Three (3) months on any labour cost of service or repair.

Service Area

The provision of service under Our Warranty is limited by the boundary / territory area of the nearest service centre. Travelling cost incurred for service outside this area is not covered by Our Warranty

and service will incur commercial cost to be paid by the customer regulated by the number of kilometres travelled beyond the service area. These costs will be disclosed to you for acceptance by you prior to your claim being processed. Microwave ovens must be returned to your nearest Authorised Service Centre for repair as they are a carry in serviceable appliance.

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 Our Warranty

While registering your warranty is not a requirement, for peace of mind you can register your warranty at omegaappliances.com.au.

To make a claim under Warranty you will need to contact Omega in Australia or New Zealand by using the contact details below.

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 (if registered)

Contact Us Australia

Omega is a division of Shriro Australia Pty Ltd
Phone: 1300 739 033
Email: customercare@omegaappliances.com.au

Contact Us New Zealand

Omega is a division of Monaco Corporation (member of Shriro)
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