# omega

OPERATING AND INSTALLATION INSTRUCTIONS FOR

# **OBO676X**



# Thank you for introducing our family to yours

At Omega, we understand that cooking, cleaning and washing may not be your favourite things in the world. That's why we created a range of no-nonsense, reliable products that always get the job done for you. With the features you need and nothing you don't. What's more, they're made to fit perfectly into your home life and your wallet. You are welcoming an Omega appliance into your place and you can be sure it'll always serve you well.

We aim to simplify any further appliance purchases. When researching our products you will find a range of icons that visually represent our products key features. Visit our website to learn more about these icons and the features and benefits of our products.

For warranty, instruction manuals, specifications and catalogues, please click the "Support" tab of our website omegaappliances.com.au.

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# INSTALLATION, OPERATION AND MAINTENANCE INSTRUCTIONS FOROMEGABUILT-INELECTRIC OVEN RANGE

### **OBO676X BUILT-IN ELECTRIC OVEN**

## CONGRATULATIONS

Thank you for choosing one of our many fantastic built in ovens. We are confident that you will now be able to meet your cooking needs. Before you use the oven we strongly recommend that you read though the whole user manual which provides the description of this product and the proper use of its functions.

To avoid the ever-present risks involved with using an electrical appliance it is vital that the oven is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards. It is important that you retain these instructions and your proof of purchase along with any other important documents about this product for future reference.

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# **DISPOSAL INFORMATION**

- Most of the packing materials are recyclable. Please dispose of those materials through your local recycling depot or by placing them in 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 INSTRUCTIONS

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

- 1. This appliance is not intended for 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 insure that they do not play with the appliance.
- 2. In certain circumstances electrical appliances may be a danger hazard.
- 3. Do not place heavy objects in or on these appliances, or use for storage, or let children play or swing from the door. These appliances are designed for cooking food only.
- 4. This appliance is designed for domestic household use only and for the cooking of domestic food products. Use as a commercial appliance will void the warranty. It should not to be used in a marine environment or outdoors.
- 5. The ovens are supplied with a set of cables for single phase connection. This is a high powered appliance and is required to be installed by an authorised person.
- 6. If the electrical supply cord is damaged, either when being installed or after installation, it must be replaced by the manufacturer, its service centre or similarly qualified persons in order to prevent a hazard.
- 7. The electrical connection must be accessible after installation. The appliance must be electrically isolated before any maintenance can be performed, which includes changing a lamp.
- 8. Electrical connection must be made as per local wiring rules and regulations. Do not disconnect the appliance with wet hands or bare feet, and do not disconnect the power cord with extreme force.
- 9. Always grasp the oven door in the centre of the handle as the areas around the door edges may be hot due to the escape of hot air.
- 10. Ensure that the kitchen is well ventilated or mechanical ventilation is in use while cooking in this appliance.
- 11. Do not store or use flammable materials or aerosols near the oven. Items made from aluminium, plastic or plastic film should also be kept away from the appliance, as they may fuse to the surface.
- 12. Never line the oven bottom with aluminium foil, as the consequent accumulation of heat could compromise the cooking and even damage the enamel.
- 13. WARNING The oven will become hot during and directly after use. Do not touch any components during this time, as they may be hot and can cause burns. Do not touch the heating elements inside the oven to avoid burns. Children should be kept away. Use heat resistant cooking gloves where-ever possible when moving food and cooking utensils in and out of the oven.
- 14. Cleaning may only be commenced on the appliance once it has cooled down (best slightly warm). The appliance should be disconnected from the power outlet or turned off at your isolation switch before commencing any cleaning process. Do not use a steam jet or any other high pressure cleaning equipment to clean the appliance. Follow oven cleaner directions if these are being used.
- 15. Wash all accessories in hot soapy water or in a dishwasher, wipe dry with a paper or cloth towel. If you use your oven for an extended period of time, condensation may form. Dry it using a soft dry cloth.
- 16. When the appliance is not being used, the knobs must be kept in the 'OFF' position.
- 17. Where this appliance is installed in a caravan, it shall NOT be used as a space heater.
- 18. Do not modify this appliance.
- 19. Do not use harsh abrasive cleaners or sharp metal scrapers to clean the oven door glass as it can scratch the surface, which may result in the glass shattering. Clean the glass door using warm damp cloth and dry it with a soft cloth.
- 20. All cabinetry and materials used in the installation must be able to withstand a minimum temperature of 50°C above the ambient temperature of the room it is located in, whilst in use. Certain types of vinyl or laminate kitchen furniture are particularly prone to heat damage or discolouration at temperatures outside the guidelines given above. Any damage caused by the appliance being installed without adhering to the temperature limits set out above will be the liability of the owner.
- 21. This appliance must be correctly installed by a suitably qualified person, strictly in accordance with the manufacturer's instructions. Please see the specific section of this booklet that refers to installation.
- 22. The appliance must be installed and put in operation by an authorised technician under the conditions provided by the manufacturer in this manual. The manufacturer cannot be held responsible for any damage that might occur due to faulty installation.
- 23. The values indicated on the printed documents found on the product are values obtained in laboratory environment according to relevant standards. These values may vary according to the usage and environment conditions of product.

# **APPLIANCE DETAILS**

### **ELECTRICAL DETAILS:**

OVENS: OBO676X

Rated Voltage: 220-240 Vac 50 Hz

Max Rated Inputs: 2400-2800W

This information can be found on the rating plate (data label) affixed to the inside of the door jamb.

SIZES:

Relevant Sizes:	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)
External Oven size	595	575	595

# **ELECTRICAL CONNECTIONS**



# LOCAL AUTHORITY REQUIREMENTS

Installation is only permitted by a licensed electrician, and carried out according to instructions provided by the manufacturer. Incorrect installation might cause harm and damage which the manufacturer accepts no responsibility.

# ELECTRICAL INSTALLATION FOR THE LICENSED ELECTRICIAN

This oven must be connected to a 220-240V 50Hz power supply. It is earthed via the cord.

Before carrying out the connection to the power supply, the voltage rating of the appliance (stamped on the appliance identification plate) must be checked for correspondence to the available mains supply voltage, and the mains electric wiring should be suitable for the oven's power rating (also indicated on the appliance identification plate). A circuit breaker with a contact opening of at least 3 mm must be installed inside the supply circuit.

The switched outlet must be connected to a suitable earth wiring, in conformity to current safety regulations.

It should not be located above the appliance and no more than 1.25m away from it. The power supply cord must not touch against any hot surfaces and must be placed so that its temperature does not exceed 75°C at any point along its length.

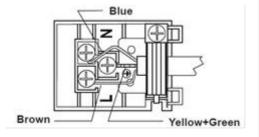
After having installed the appliance, the switched outlet must always be in an accessible position.

NOTE: For connections to the mains power supply, never use adapters, reductions or multiple power points as these may overheat and catch fire.

The mains terminal block is located on the back of the oven and the terminals are accessible by opening the terminal block cover. Note: The terminal cover should not be opened when the mains power is still connected to the appliance and never by an unauthorized person.

The electrical safety of this appliance can only be guaranteed if the oven is correctly and efficiently earthed. The manufacturer declines all responsibility for damage resulting from an installation which has not been earthed correctly.

The use of adapters, multiple sockets and/or extensions, is not allowed.



# **OVEN LAMP REPLACEMENT**

- The appliance must first be disconnected from the power outlet or turned off at your isolation switch.
- Unscrew the glass cover attached to the lamp holder; anti-clockwise.
- Unscrew the lamp and replace it with another high-temperature lamp with the following characteristics:

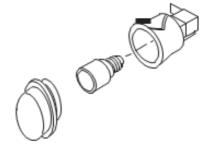
Type: E 14

Voltage: AC220V-240V

Wattage: 25W Temperature rating: 300°

• Remount the glass cover and reconnect the appliance to the power supply

NOTE: Should you experience any difficulty please contact your nearest after-sales service centre.



# INSTALLATION



The adjacent furniture must be able to withstand a minimum temperature rise of 100°C above the ambient temperature of the room it is located in, during periods of use. The power supply to the appliance must be cut off before any adjustments or maintenance work is done on it.

# PREPARATION FOR INSTALLATION AND USE

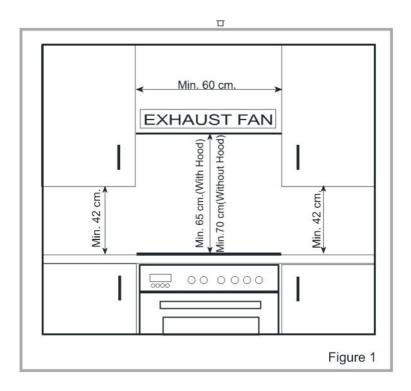
Manufactured with best quality parts and materials, this modern, functional and practical oven will meet your needs in all respects. Make sure to read the manual to obtain successful results so as not to experience any problems in the future. The information given below contains rules that are necessary for correct positioning and service operations. They should be read without fail, especially by the technician who will position the appliance.

### CHOOSING A PLACE FOR THE APPLIANCES

There are several points to pay attention to when choosing a place for your oven. Make sure to take into account our recommendations below in order to prevent any problems and dangerous situations, which might occur later!

When choosing a place for the oven, attention should be paid that there are no flammable or combustible materials in the close vicinity, such as curtains, oil, cloth etc. which quickly catch fire.

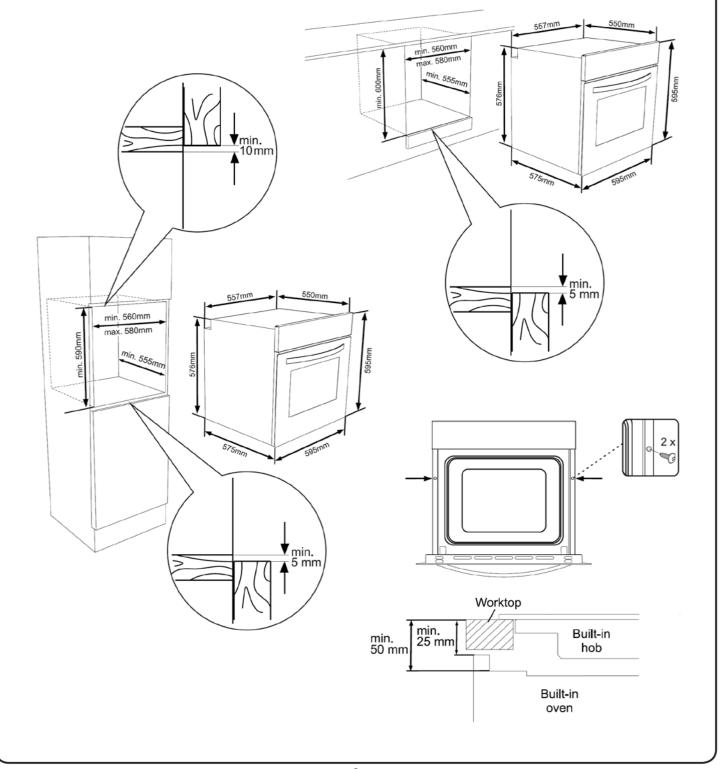
Furniture surrounding the oven or cooktop must be made of materials resistant to temperatures above  $100 \, \text{C}^{\circ}$ . Required changes to wall cabinets and exhaust fans above a built-in cooktop as well as minimum heights from the oven board are shown in Figure 1. Accordingly, the exhaust fan should be at a minimum height of 65 cm from the cooktop. If there is no exhaust fan the height should not be less than 70 cm.



#### INSTALLATION OF BUILT IN OVEN

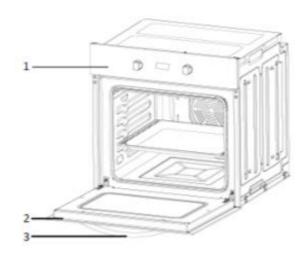
Insert the oven into cabinet partly by pushing it forward. Open the oven door and insert 2 screws into the holes on the oven frame. While the product frame touches the wooden surface of the cabinet, tighten the screws. If installed under a cooktop, there must be at least 50mm between the two appliances, and the distance between the worktop and the top of the control panel must be a minimum of 25mm.

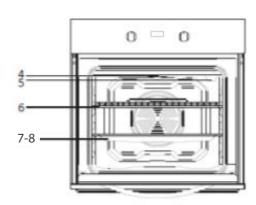
The dimensions and material of the cabinet in which the oven will be installed must be correct and resistant to increases in temperature. In a correct installation, contact with electrical or insulated parts must be prevented. Insulating parts need to be fitted in a way to ensure that they cannot be removed by using any kind of tool. Installing the appliance in the close vicinity of a refrigerator or a deep-freezer is not recommended as the performance of the above-mentioned appliances will be negatively affected due to emanating heat. After removing your oven from its packaging, be sure that the oven is not damaged. If you suspect any damage to the appliance, do not use it; immediately contact an authorised Service Centre.



# **OPERATING INSTRUCTIONS**

# **INTERNALVIEWS:**





01. Control Panel.

02. Oven Door.

03. Handle.

04. Grill Element

05. Oven Lamp.

06. Wire Grill.

07. Shallow tray with grill insert

08. 80mm deep tray.

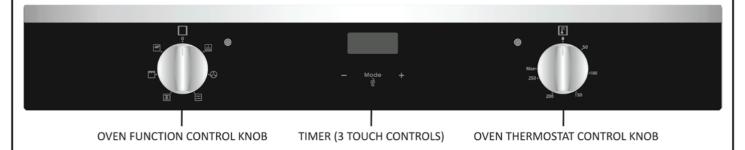
When you first run your oven a certain smell will be emanated arising from the insulation materials and the heater elements. For this reason, before using your oven, run it empty at maximum temperature for 45 minutes. At the same time you need to properly ventilate the environment in which the oven is installed.

In order to cook in your oven, the oven function and temperature setting controls need to be adjusted and the oven timer, if available, needs to be programmed. Otherwise, the oven will not operate.

Unplug your appliance when it is not in use.

Protect your appliance from atmospheric effects. Do not leave it under the effects of the sun, rain, snow, dust etc.

# **CONTROLS**

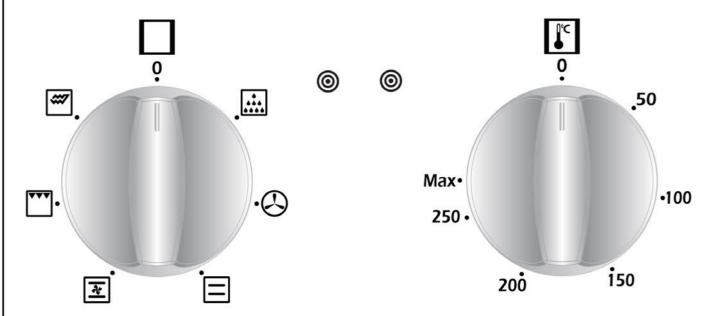


# **OVEN FUNCTION CONTROL**

The oven function control knob is used to select the different functions. Each is explained in detail. To select a function, turn the control knob to the desired oven function and then set the temperature with the thermostat control.

#### OVEN THERMOSTAT CONTROL

The oven thermostat control knob is used to select the desired temperature for cooking. When the temperature inside your oven reaches the value set, the thermostat will cut the circuit and the thermostat light will go off. When the temperature falls below the set value, the thermostat will again be turned on alongside the thermostat light. It is normal for this to occur during the cooking process, particularly when the door has been opened.



### OVEN FUNCTION CONTROL CHART



# **DEFROST**

THE FAN WILL SWITCH ON ALONG WITH THE OVEN LIGHT TO PERFORM THE DEFROST FUNCTION.



# **FAN FORCED**

THE REAR HEATING ELEMENT AND FAN WILL SWITCH ON, ALONG WITH THE OVEN LIGHT AND THE OVEN'S THERMOSTAT.



# **CONVENTIONAL**

THE LOWER & UPPER HEATING ELEMENTS WILL SWITCH ON, ALONG WITH THE OVEN LIGHT AND THE OVEN'S THERMOSTAT.



#### **FAN ASSIST**

THE LOWER AND UPPER HEATING ELEMENTS, AND FAN WILL SWITCH ON, ALONG WITH THE OVEN LIGHT AND THE OVEN'S THERMOSTAT.



# **GRILL**

THE UPPER GRILL HEATING ELEMENT WILL SWITCH ON, ALONG WITH THE OVEN LIGHT AND THE OVEN'S THERMOSTAT.

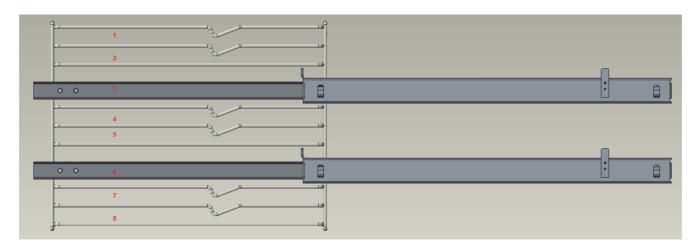


# **MAXI-GRILL**

BOTH UPPER HEATING ELEMENTS WILL SWITCH ON, ALONG WITH THE OVEN LIGHT AND THE OVEN'S THERMOSTAT.

During heated oven functions a cooling fan in the top of the oven will operate in order to cool down the oven door and kitchen cabinet as well as reducing condensation in the oven. There will then be a slight release of warm air from the top of the closed oven door. This is not a leak in heat from the oven cavity.

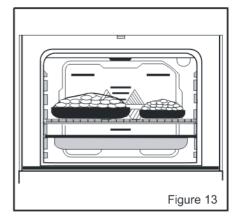
The appliance comes with 2 designated positions for the telescopic runners to be attached. Refer to image below



# **OVEN FUNCTION CONTROLS**



# **Defrost Function:**



You can start the defrost operation by putting the frozen food into oven and bringing the function control knob to the indicated mark. This function will not cook/bake the food; it only helps to defrost it within a short time.

Put the food to be defrosted on the wire rack that you will place on the middle rack support from the bottom (Figure 13). To collect the water that accumulates due to the melting ice, insert an oven tray onto a lower rack. This function is perfect for finishing off the defrost process for frozen food that has been in the refrigerator from the evening before and may not be completely thawed out.



# Fan Forced Function:

This Fan Forced function uses the turbo heater (located in the back of the oven) to evenly disperse the heat in the oven. This function is suitable for cooking multiple dishes on various oven shelves. Adjust the function control knob so it indicates the Fan Forced function symbol. Adjust the thermostat control knob of your oven to a temperature recommended on the cooking table for the cooking operation you wish to perform.

Preheating of the oven for about 10 minutes is recommended. Place the food in a suitable container, then place into oven and cook for the required time.

If you are going to cook using two trays at the same time, while adjusting the cooking temperature, select the temperature that is the lowest among the levels suitable for your food of choice, as shown on the table. Cooking with two trays requires additional cooking time compared to cooking with one tray. Usually, the food on each tray does not finish at the same time so you may need to take the tray of cooked food out of the oven, and continue the cooking operation for the remaining tray.

After cooking, turn off the oven function and temperature control knobs and cancel the timer program if in use. Take the cooked food out of the oven and place it in a safe heatproof surface. As the oven will be hot, work near with caution and keep children away from the cooling oven.



# **Conventional Cooking Function**

This function, Conventional Cooking, allows heat to radiate evenly from the lower and upper elements into the oven ensuring even cooking of both sides of the food. Adjust the function control so it indicates the Conventional Cooking function symbol. Adjust the thermostat control knob of your oven to a temperature recommended on the cooking table for the cooking operation you wish to perform. Preheating of the oven for about 10 minutes is recommended. Place food in a suitable container, then place into oven and cook for the recommended time. This function is preferred for making cakes (cupcakes, other cakes and sponges), biscuits, pastry, baked pasta (e.g. lasagne), casseroles and moist dishes, roasts and oven chips.

After cooking, turn off the oven function and temperature control knobs and cancel the timer program if in use. Take the cooked food out of the oven and place it on a safe heatproof surface. As the oven will be hot, work with caution and keep children away from the cooling oven.



# Fan Assist Function:

This is the function where the air coming from the lower and upper heating elements is circulated into the oven by the fan motor and blade

Adjust the function control knob so it indicates the Fan Assist Function symbol and adjust the oven timer to the recommended time for cooking. Adjust the thermostat control knob to the temperature required on the cooking table for the Fan Assist Function and preheat oven for 10 minutes. Based on the conventional cooking function, this combination of features increases the effectiveness of the thermal radiation of the heating elements through forced air circulation of the heat throughout the oven. This helps prevent food from burning on the surface, allowing the heat to penetrate into the food. Food baked on this function such as pastry often brown faster than on convection function alone.

After cooking, turn off the oven function and temperature control knobs and cancel the timer program if in use. Take the cooked food out of the oven and place it on a safe heatproof surface. As the oven will be hot, work with caution and keep children away from the cooling oven.



# **Grill Function:**

This function is used for grilling. Adjust the function control knob so it indicates the Mid-Grill function symbol and adjust the oven timer to the recommended time for cooking. Set the oven's thermostat control knob to the required temperature. After a preheating period of 10 minutes, put your food into the oven. For grilling, put the food on the grill rack and sit into the tray. Place the tray on one of the highest shelves. Placing the rack within the oven tray provided will ensure that any marinade, fat or oil dropping from the food will be collected. When grilling, the oven door must be closed. On this function, the middle heating elements/coils of the grill operate.

This setting is ideal for toasting bread, cheese melts and melting cheese topped dishes or finishing off a dish to lightly brown on the surface. Also used for herb and garlic bread.

After cooking, turn off the oven function and temperature control knobs and cancel the timer program if in use. Take the cooked food out of the oven and place it in a safe heatproof surface. As the oven will be hot, work near with caution and keep children away from the cooling oven.



# Maxi-Grill Function:

This function is used for faster grilling and for grills with a lot of food. Adjust the function control knob so it indicates the Maxi-Grill function symbol. Set the oven's thermostat control knob to the required temperature. After a preheating period of 10 minutes, put your food into the oven. For grilling, put the food on the grill rack and sit into the tray. Place the tray on one of the highest shelves. Placing the rack within the oven tray provided will ensure that any marinade, fat or oil dropping from the food will be collected. When grilling, the oven door must be closed. On this function, all of the heating elements/coils of the grill operate.

The higher grill temperature and function is ideal for cooking and browning meat (such as lamb or pork chops and cutlets), chicken and seafood (such as fish fillets, cutlets, tuna steaks or Atlantic salmon). This setting is also good for browning fruit crumbles or crumb topped dishes.

After cooking, turn off the oven function and temperature control knobs and cancel the timer program if in use. Take the cooked food out of the oven and place it on a safe heatproof surface. As the oven will be hot, work with caution and keep children away from the cooling oven.

# **ENERGY SAVING**

Choose cookware of an appropriate size. Using a lid will reduce cooking times.

Minimize the amount of liquid or fat to reduce cooking times.

Oven door should not be opened often during cooking period

### **USING THE DIGITAL TIMER**

#### **Time of Day Adjustment:**

The time must be adjusted before starting to use the oven. Following power supply to the oven, the symbol (A) and the three "0" on the screen will begin to flash. Press the

(+) and (-) keys simultaneously. The Cooking symbol ( ) will appear on the screen and the dot in the middle of the screen will begin to flash. Using the (+) and (-) keys, adjust the days' time while this dot is flashing by pressing either the (+) or (-) keys. After the adjustment, the dot will remain continuously lit.



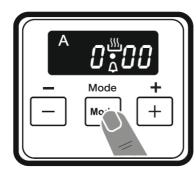
#### **Key Lock:**

The Key Lock on the timer automatically activates after 5 seconds of inaction. To unlock the timer functions, press & hold the Mode button for 3 seconds.

### **Minute Minder:**

This function can be used to receive an audible warning after a pre-set time. It is used as a reminder & does not affect the cooking functions.

Press the MODE key in the middle. The timer symbol ( ) and three "0"s will flash on the screen. While the Timer symbol is flashing, adjust the desired time period (HH:MM) for the warning by using (+) and (-) keys. Shortly after the completion of the adjustment, the Timer symbol will be lit continuously and the current days' time will be displayed. When the Timer symbol begins to light continuously, the minute minder has been set.



# The minute minder can be set to a time between the time range of 0 and 23.59.

When the set time is up, the timer gives an audible warning and the Timer symbol begins to flash on the screen. Pressing any key will stop the audible warning and the Timer symbol disappears from the screen.

The oven will not be turned off with this audible warning function.

There are 3 different auditable warning levels available. To choose between them, start with the timer showing the time of day. Press the "-" (minus) button for 1-2 seconds and the timer will give an audible signal beep. At this stage, each time the "-" button is pressed, the timer will sound the next audible warning (signal beeps) in the sequence. Once the desired sound is heard, do not press any further buttons, and the timer will save the last selected signal warning sound. This needs to be reset in the event of a power failure.

### **Semi-Automatic Time Adjustment According to Cooking Time:**

This function is used to cook for a set duration. The food to be cooked is put into the oven and the oven is adjusted with the control knobs to the desired cooking function and temperature depending on the food/dish to be cooked. Next keep pressing on the MODE button until "dur" appears on the timer screen. When you see "dur" on the timer screen, the symbol (A) will begin to flash. Adjust the cooking time for the food you wish to cook by using the (+) and (-) keys while the timer is in this position. Shortly after the adjustment operation is completed, the current days' time will appear again on the screen and the symbols (A) and Cooking symbol will be continuously lit on the screen. The oven will continue to operate on your chosen function and the timer will begin. To cancel and return the oven to manual operation, press the (+) and (-) keys at the same time.

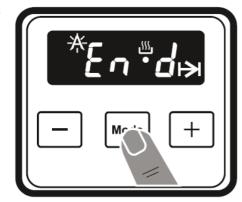


A cooking time between 0 and 10 hours can be set. At the completion of the programmed cooking time, the timer will stop the oven operation and give an audible warning. Also, the symbol (A) will begin to flash on the screen. Pressing any button of the timer will end the audible warning and the oven will return to a manual use function. This function is perfect for setting a cooking time remaining for food that is already cooking in the oven (e.g. – 30 minutes) prior to leaving the house or going into the garden as examples. When this time is up, the oven will stop operating and the internal oven light will go out. Only after adjusting the oven function and thermostat control knobs to their off (0) positions will the oven be fully turned off.

# **Semi-Automatic Programming According to Finish Time:**

This function is used to cook according to desired finishing time. The food to be cooked is put into the oven and the oven is adjusted to the desired cooking function and temperature depending on the food/dish to be cooked. Next keep pressing on the MODE button until "end" appears on the timer screen. When this happens, the symbol (A) and the current days' time will respectively begin to flash.

Adjust the finishing time for the food you wish to cook, by using the (+) and (-) keys while the timer is in this position. Shortly after the adjustment operation is completed, the current days' time will appear again on the screen and the symbols (A) and Cooking symbol will be continuously lit on the screen. The oven will continue to operate on your chosen function and the timer will start.



You can set an end time for up to 10 hours in the future. At the completion of the set duration, the timer will stop the oven and give audible warning. Also the symbol (A) will begin to flash on the screen. After adjusting the oven function and thermostat control knobs to their off (0) positions, pressing any button of the timer will end the audible warning and the timer will return to a manual use function.

This function is perfect for setting a cooking completion "time of day" for food that is already cooking in the oven (e.g. – Finish at 5.00PM) prior to leaving the house or going into the garden as examples. When this time is up the oven will stop operating and the internal oven light will go out. Only after adjusting the oven function and thermostat control knobs to their off (0) positions will the oven be fully turned off.

# **Full- Automatic Programming:**

This function is used to cook for a set duration, starting after a pre-set delay. The food to be cooked is put into the oven and the oven is adjusted to the desired cooking function and temperature depending on the food/dish to be cooked (the oven will turn on).

**First Step, Cooking Duration**: Keep pressing the MODE button until "dur" appears on the timer screen. When you see "dur" on the timer screen, the symbol (A) will begin to flash. Adjust the cooking period/time for the food you wish to cook by using the (+) and (-) keys while the timer is in this position. Shortly after the adjustment operation is completed, the current days' time will appear again on the screen and the symbols (A) and Cooking symbol will be continuously lit on the screen (as for a semi-automatic time adjustment according to cooking period).

A cooking period between the time range of 0 and 10 hours can be set.

Second Step, Cooking End Time: Keep pressing the MODE button until "end" appears on the timer screen. When this happens, the symbol (A) and the end time (current time + duration of 0 minutes) will respectively begin to flash. Adjust the finishing time for the food to be cooked by using the (+) and (-) keys while the timer is in this position. The oven will now turn off (as a start time delay has been set). Shortly after the adjustment operation is completed, the current days' time will appear again on the screen and the symbol (A) will be continuously light on the screen. The maximum time that can be set is 23 hours, 59 minutes. It is recommended for food safety that perishable food is not placed into the oven more than 2 hours prior to the start time.

The oven start time can be calculated by deducting the cooking period from the set finishing time, and will stop at the set finishing time. The timer will give an audible warning and the symbol (A) will begin to flash. Pressing any button of the timer will end the audible warning and the oven will return to a manual use function.

This function is perfect for setting a cooking time to begin when you are not at home or around to turn the oven on. Food to be cooked is placed into the oven for example at 3.00PM to begin cooking at 4.00PM and to complete cooking at 5.30PM before you get home at say 6.00PM. When this time is up the oven will stop operating and the internal oven light will go out. Only after adjusting the oven function and thermostat control knobs to their off (0) positions will the oven be fully turned off.

# **ACCESSORIES**

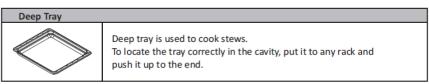
It is recommended that you use the containers indicated depending on the food you will cook in your oven. You can also use glass containers, cake pans and special oven trays suitable for use in your oven (available in kitchenware shops). Pay attention to the information given by the supplier for use of this cookware. The information given below should be implemented for enamelled containers.

If the food to be cooked does not completely cover the oven tray, if the food is taken out of the deep-freezer or if the tray is used to collect the dripping juices of the foods during the grill operation, deformation might be observed on the tray over time due to high temperatures forming during the cooking/baking operation. This is a normal, physical state that results during the heat transfer. Do not leave a glass tray or container in a cold environment immediately after cooking in them. Do not place them on cold and wet surfaces. Ensure that they slowly cool off by placing them on a dry piece of cloth or wooden board, otherwise, the glass tray or container might break. If you are going to use the large wire oven rack/grill, insert a tray into one of the lower racks to collect fat or oil. To make cleaning easier, add some water into this tray. In a grilling operation, use the shelf in one of the top positions.

Each wire grid comes with a built-in safety feature to help minimise them being accidentally pulled fully out. This comes in the way of a "step", positioned part-way in from the rear of the accessory.

To fit them into the oven, push the wire grid or tray part way into the oven until the step "catches", then angle the part over the step & fully insert. To remove, repeat the operation in reverse.

Wire grid	
	Wire grid is used to grill or to place different cookwares on it.  To locate the wire grid correctly in the cavity, put it to any rack and push it up to the end.



# **CLEANING**



NOTE: Cleaning and maintenance operations must only be carried out when the oven is cool.

The appliance should be disconnected from the power outlet or turned off at your isolation switch before commencing any cleaning process.

# Cleaning the oven exterior:

Before starting to clean your oven, be sure that all control buttons are off and your appliance has cooled off. Unplug the appliance.

Do not use cleaning materials containing particles that might scratch the enamelled and painted parts of your oven. Use cream cleaners or liquid cleaners, which do not contain particles. As these cleaners may damage the surfaces, do not use caustic creams, abrasive cleaning powders, rough wire wool or hard tools. In the event of any excess liquids spilling over your oven surface during cleaning, clean up immediately so as to prevent possible damage to the enamel or metal surface. Do not use steam cleaners for cleaning the oven.

Cleaning the interior of the oven:

### Remove the internal wire shelves...

Make sure to unplug the oven before starting to clean it. You will obtain best results if you clean the oven interior while the oven is slightly warm (the oven should not be operating). Wipe your oven with a soft piece of cloth (e.g. dish cloth) dampened with warm soapy water after each use, rinse cloth in warm water then wipe oven again and then finish by wiping with a dry cloth. For a complete cleaning process, use dry and powder type oven cleaners, following the oven cleaning product's instructions.

# **TROUBLESHOOTING**

If the oven does not operate:

- The oven may be unplugged from the power source or switched off at the power source.
- The household fuse has blown or household power supply is off.
- The Timer (if available) may not set correctly.

If the oven does not heat:

• The heat may not be set correctly with the oven's temperature setting.

If the interior lighting lamp does not light:

• The lamps are defective. If they are defective, you can change them following the instructions within this manual.

Cooking (if lower-upper part does not cook equally):

Control the shelf locations, cooking period and heat values according to the manual.

Unit smoking when first used:

• This is a result of protective oils being removed and is to be expected with a first use.

Oven fan is still running even though knobs in off position:

The cooling fan has activated to cool down the control, this is normal and may stay on for some time.

Clock Flashing on Display

• Power failure or interruption

If you have any further problems with your product, please call your Authorised Service Centre.

# **TRANSPORTATION** Keep the original carton of the product and use this packaging if the item needs to be transported. Follow the transport signs on the carton. Place a paper between the upper cover and cooking panel, cover the upper cover, than tape to the side surfaces of oven. Tape cardboard or paper onto the inside face of the glass as it will be susceptible to damage from the trays. Use cardboard covers for the wire grill and trays in your oven. Also tape the oven's covers to the side walls. If the original carton is unavailable, take measures to protect the external surfaces (glass and painted surfaces) of oven against possible blows, as well as the above.

# **RECOMMENDED COOKING TIMES**

	LOWER-UPPER HEAT – (Conventional)			LOWER-UPPER HEAT + FAN (Fan Assist)		
FOOD	Thermostat pos. (°c)	Rack pos.	Cooking Period (min)	Thermostat pos (°c)	Rack pos.	Cooking Period (min)
Scones Plain or fruit	220	2-3	10-15	210	2-3	10-15
Cake - Butter cake (deep)	180	2-3	40	170	2-3	40
Cake - Sponge	180	2-3	25-30	170	2-3	25-30
Cake – Cup cakes	180	2-3	10-15	170	2-3	10-15
Cookies – Choc chip	180	2-3	15-20	170	2-3	15-20
Biscuits - Anzac	180	2-3	15-20	170	2-3	15-20
Brownie	180	2-3	30-40	170	2-3	30-40
Banana Loaf	180	2-3	40-50	170	2-3	40-50
Pavlova	110	2-3	90	100	2-3	90
Meringues - Hard	110	2-3	90	100	2-3	90
Pastry (pre-rolled frozen)	190-200	2-3	20-30	180-190	2-3	20-30
Pastry - Savoury homemade	180-200	2-3	20-30	170-190	2-3	20-30
Pastry –Sweet homemade	180-190	2-3	20-30	170-180	2-3	20-30
Pizza - home made	220	2-3	10-15	220	1	10-15
Chips - Oven baked	220	2-3	30-40	210	1	30-40

	LOWER-UPPER HEAT— (Conventional)			LOWER-UPPER HEAT + FAN (Fan Assist)		
FOOD	Thermostat pos. (°c)	Rack pos.	Cooking Period (min)	Thermostat pos (°c)	Rack pos.	Cooking Period (min)
Roast Pork	230 + 190	2-3	20 + 45/50 min per kilo	220 +180	2-3	20 + 45/50 min per kilo
Roast Chicken	190 - 200	2-3	50-60 min per kilo	180-190	2-3	50-60 min per kilo
Roast Beef - rare	190-200	2-3	15-20 mins per 500g	180-190	2-3	15-20 mins per 500g
Roast Beef - medium	190-200	2-3	25 mins per 500g	180-190	2-3	25 mins per 500g
Roast Beef - well done	190-200	2-3	30 mins per 500g	180-190	2-3	30 mins per 500g
Roast Lamb - medium	190-200	2-3	20 mins per 500g	180-190	2-3	20 mins per 500g
Roast Lamb - well done	190-200	2-3	30 mins per 500g	180-190	2-3	30 mins per 500g
Roast Turkey	180	2-3	40-45 mins per kilo	170	2-3	4-45 mins per 500g
Roast Duck	180-200	2-3	30-35 mins per 500g	170-190	2-3	30-35 mins per 500g
Roast Veal – well done	180	2-3	30 mins per 500g	170	2-3	30 mins per 500g
Baked whole fish	180	2-3	15-20 min per kilo	170	2-3	15-20 min per kilo
Casserole/ moist dishes	180	2-3	60-80 mins	170	2-3	60-80 mins
Roast Pumpkin	220	2-3	20-40 mins depends on size of pieces	200	2-3	20-40 mins depends on size of pieces

# **COOKING GUIDES**

- For optimum cooking keep edges of baking dishes and pans at least 4cm from the sides of the oven. This allows free heat circulation and ensures even cooking.
- Where possible remove large cuts of meat 1kg or over from the fridge 1 hour prior to cooking. Allow, to stand covered and away from direct sun/heat. This process will take the "chill" of the fridge away from the food and assist in more even cooking.

# Roasting Meat, Cooking Chicken and Fish

- Ideally, meat should be at least 1Kg or more when roasting in order to prevent it from drying out.
- When cooking white meat, poultry and fish, use temperature settings (180°C-220°C).
- For red meat that should be well done on the outside while tender and juicy on the inside, it is a good idea to start with
  - a high temperature setting (200°C-220°C) for a short time, then turn the oven down afterwards and finish off.
- When larger cuts of meat, poultry or fish have finished cooking, ideally remove the food from oven and cover with foil and stand for 10-20 minutes (depending on size). This will help retain the juices when the meat is carved.
- When cooking large whole fish 1kg or large it is recommended that the flesh be scored or slashed 2-3 times on either side to assist in more even cooking. To do this cut into the thick fish flesh behind the head through to the bone. These scored areas also allow you to check easily to see if the fish is cooked.
- It is a good idea to either measure the inside of your oven for width and either write this down in book you may have with you when shopping or you can cut a piece of string the oven width this makes it easier to know if your fish will fit into the oven. Looks can be deceiving and the fish looks so much better whole with its head and tail. If it doesn't fit you will probably need to remove the head prior to baking.

# Grilling

Cooking times may vary according to the nature of the foods, their homogeneity and their volume. When cooking a certain food for the first time, it is advisable to choose the lowest temperature and then increase temperature as required.

# Cakes and Baking

Organize the oven shelves while the oven is cold and before preparing a recipe. When baking follow the directions in the recipe however if in doubt as a general rule the food (e.g. cake) is positioned on a shelf that will have the top of the cake surface as near to the centre of the oven as possible.

- Preheat oven before preparing the cake or baked items as some baked food does not like to sit waiting
  for the oven to reach the required temperature. For best results the baked food should go straight into
  the preheat oven at the correct temperature.
- Use kitchen baking paper to line cake tins and baking trays for cookies and roast vegetables such as pumpkin.
- When making cakes have eggs at room temperature.
- When making sponge cakes don't tap the beaters on the side of the bowl when the beating is complete
  as this will knock out precious air you have just spent time adding. Remove the beaters from the hand
  mixer and tap them over the edge of your open palm to knock any remaining cake mix into the bowl
  below.

# Pavlova and Meringues

- Eggs should be at room temperature.
- Ensure that the bowl and beaters to be used are super clean and have no grease, oil or fat on them as this will retard the beating and peak forming process.
- It is a good idea to crack the eggs to be used one at a time over a small bowl to separate the egg yolks and whites that way if a yolk does break it will not end up in your main bowl of egg whites.
- When making pavlova or meringues don't tap the beaters on the side of the bowl when the beating is
  complete as this will knock out precious air you have just spent time adding. Remove the beaters from the
  hand mixer and tap them over the edge of your open palm to knock any remaining mix into the bowl below.
- Line baking trays with kitchen baking paper.
- When they are cooked, remove the tray from the oven and use a very flat spatula to loosen the food from the baking paper. Return the Pavlova or meringues to the oven and allow to stand overnight or until the oven is cold for best results.

Think about using the remaining egg yolks to make homemade mayonnaise.



# **AUSTRALIAN & NEW ZEALAND PRODUCT WARRANTY** STATEMENT 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 to 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 and insurance are to be paid by the customer.

Our warranty is subject to the following conditions:

- That the purchaser contact 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 in their State 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 3. 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.
- 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

You will need to contact Omega in Australia or New Zealand by using the contact details below. IN NEW ZEALAND

IN AUSTRALIA

Omega is a division of Shriro Australia Pty Ltd

ABN 28 002 386 129

Head office: 104 Vanessa Street, Kingsgrove NSW 2208.

Phone: (02) 9415 5000. Customer care: 1300 739 033.

Web: www.omegaappliances.com.au

Auckland, New Zealand 0632. Phone: (09) 415 6000.

Email: service@shriro.com.au

Note: Please complete the following details when you have unpacked the product:

Model No	Serial No
Date of Purchase	Retailer

Omega is a division of Monaco Corporation

Address: 231 Bush road, Albany, North Shore City,

(Member of Shriro Australia Pty Ltd)