# omega

Instructions for the Use and Care and Installation of

ORC93XA

ORC94XBA

**Wall Canopy Rangehoods** 

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

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

Dispose of packaging responsibly - recycle where facilities are available.

# (1) Warning

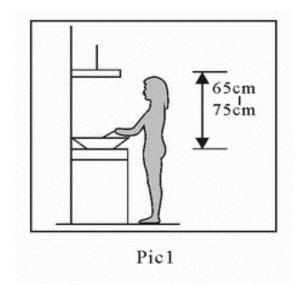
- Young children should be supervised to ensure that they do not play with the appliance.
- The appliance is not intended for use by persons (including children)
  with reduced physical, sensory or mental capabilities, or lack of
  experience and knowledge, unless they have been given supervised
  or instruction concerning use of the appliance by a responsible person
  for their safely.
- Your cooker hood is for domestic use only, not suitable for barbecue, fast food shops, and other commercial use.
- Any installation work must be carried out by a qualified electrician or competent person.
- The cooker hood and its filter mesh should be cleaned regularly in order to keep in good working order.
- Before cleaning, always ensure that you have switched your cooker hood off.
- Do not flambé under the range hood.
- Clean the cooker hood according to the instruction manual, and keep the cooker hood away from the danger of flames.
- If there is any fault with your cooker hood, please call the customer service number in the Warranty Card.
- Please keep the room adequately ventilated when your cooker hood and gas hob are working.
- Do not exhaust the gas from cooker hood through the same heated flue which is for the gas from gas hob and other kitchen appliances.
- Before installation and usage, read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on your cooker hood are exactly the same as the voltage (V) and the frequency (Hz) in your home. To ensure that you get the best Warranty experience for your cooker hood, please provide copies of the Warranty Card and purchase receipt, when booking warranty work with the Customer Service department

# (2) FEATURES

- 1. The cooker hood uses high quality materials, and is made with a streamlined design.
- 2. Equipped with a high power electric motor and centrifugal fan, it produces strong suction with low noise, and features a non-stick grease filter which is easy to clean.
- 3. The isolated low voltage (12 volt) circuit board control, means the halogen lights are brighter and safer than incandescent alternatives.
- 4. Due to the special wind tunnel construction and filter design, any odours and dust will be absorbed quickly.

# (3) INSTALLATION

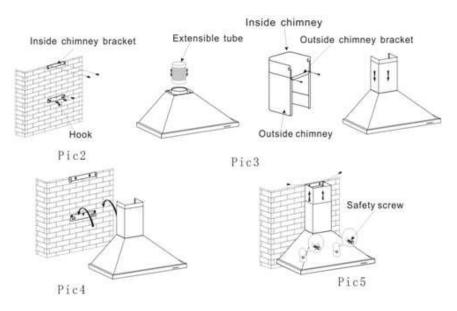
- 3.1 The cooker hood should be placed at a distance of 65-75cm (26-30inch) from the cooking surface for the best effect. See Pic 1.
- 3.2 Install the hook in a suitable place once the installation height is fixed, and keep it vertically aligned. The fixed position of the inside chimney bracket determines the location of the chimney.
- 3.3 Fix the outside chimney bracket on the outside chimney, and be sure that the inside chimney can be adjusted in height



freely, as well as being able to fix the exhaust pipe (Not included in the rangehood). Afterwards, install the exhaust pipe and chimney on the cooker hood. See Pic 3.

- 3.4 Lift the cooker hood onto the hook. See Pic 4.
- 3.5 Adjust the height of the inside chimney to the position of the inside chimney bracket, and fix by screw. After adjusting the position, fix the body with safety screws. See Pic 5.

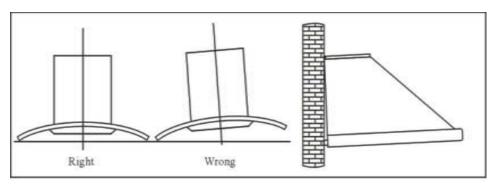
Note: The two safety screw holes are positioned on the back casing, with diameter of 6m.



Warning: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards

# (4) NOTICE OF INSTALLATION

- 1. Before installation, please ensure the area is clean, to avoid suction of the remaining bits of broken wood and dust.
- 2. The canopy hood cannot share the same air ventilation ducting as other appliances, such as gas and electric heaters.
- 3. The bending of the ventilation ducting should be ≥ 120°, parallel or above the exit vent, and should be connected through the external wall.
- 4. After installation, make sure that the extractor is level to avoid grease collection at one end.



Pic5

NOTE: Remove all protective plastic coatings from the stainless steel surfaces before use.

# (6) USE INSTRUCTIONS

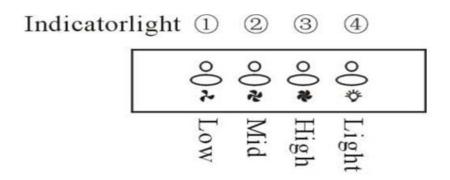
The re-usable aluminium grease filters supplied with this rangehood should be cleaned every month or so to avoid grease build-up.

To remove the grease filter, release the locking mechanism at the front of the filter, and lower the filter slightly to unhook it at the back.

Whilst the filter is removed, clean off any residual grease from the housing to avoid fire risk.

When replacing the grease filters, ensure that the locking mechanism is facing down.

#### ORC93XA



The range hood has indication diagrams to allow you to easily select the fan operating speed required.

Push the low button, indicated by a fan with 3 blades, and the motor will run at a low speed.

Push the medium button, indicated by a fan with 4 blades and the motor will run at a medium speed.

Push the high button, indicated by a fan with 5 blades and the motor will run at a high speed.

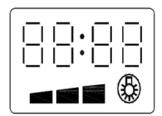
Push stop button, indicated by an (O) and the motor will stop.

Push the light button, indicated by a lit globe and the two lights will come on. Push it again and the light will turn off.

#### ORC94XBA











The ORC94XBA has a touch control panel.

When the power is connected and switched on you will hear a beep and the display screen will be backlit for 30 seconds and the rangehood will go into standby mode.

# **SETTING THE TIME (24 hour time)**

In standby mode hold down the Timer button  $\odot$ (2-3 seconds) until the Hour symbol on the display screen starts to flash.

Touch the Add/ON (+) or Dec/OFF (-) buttons to adjust the hour. Touch the Timer button O once the hours have been set this will allow you to adjust the minutes by touching the Add/ON (+) or Dec/OFF (-) buttons.

#### **ADJUSTING THE MOTOR SPEED**

Touch the Add/ON button (+) and the motor will run at low speed and the display screen will show ■.

Touch the Add/ON button (+) again and the motor will run at medium speed and the display screen will show ==.

Touch the Add/ON button (+) a third time and the motor will run at high speed and the display screen will show ■■■.

You are able to decrease the motor speed by touching the Dec/OFF button (-). Keep touching the Dec/OFF (-) button until all the bars disappear and the motor will stop and the rangehood will go into standby mode.

#### **LIGHT**

The lights work independently of the other functions. Push the light button and the two lighting lamps will come on the display screen will also show a light symbol. Push it again and the lamps will turn off.

#### **TIMER**

The timer can be used to turn off the rangehood automatically after a period of time (5, 15 and 30 minutes).

Note: The timer does not affect the lamps.

While the rangehood motor is running in any speed press the Timer button and the display screen will show [1]: 15, press the Timer button again and the display will show [1]: 15, press the Timer button again and the display will show [1]: 15. If the Timer button is pressed again the display will go back to show [1]: 15.

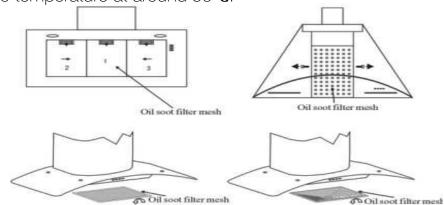
# (7) MAINTENANCE

#### 7.1 Cleaning the grease filter mesh

The filter mesh is made of high-density stainless steel. Please do not use corrosive detergent on it. Keeping this filter clean will keep the appliance running correctly. Please strictly follow the guidelines below.

Method 1: Place the mesh in 40 - 50°C clean water, add in a small amount of detergent, and soak for 2 - 3 minutes. Wear gloves, and clean with a soft brush. Do not apply too much pressure, as the mesh is delicate and will damage easily.

Method 2: The grease filters can be put into a dishwasher. To do so, set the temperature at around 60°C.



#### 7.2 Notice of cleaning cooker hood

- A. To protect the main body from corrosion over a long period of time, the cooker hood should be cleaned with hot water plus non-corrosive detergent every two months.
- B. Please do not use abrasive detergent for it will damage the body.
- C. Keep the motor and other spare parts free from water, as this will cause damage to the appliance.
- D. Before cleaning the appliance please remember to turn off power
- E. If fitted with active charcoal filters, the charcoal filter should not be exposed to heat.
- F. Please do not tear open the fixed bar around the active charcoal filter.
- G. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

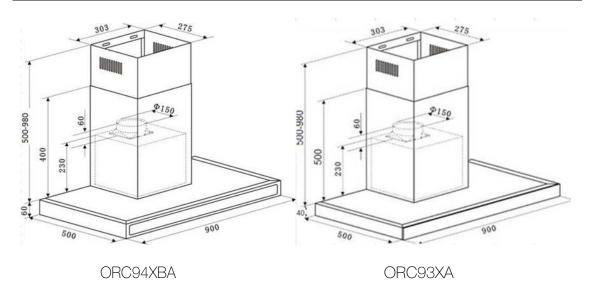
# (8) TROUBLESHOOTING

Fault	Cause	Solution	
	The fan is blocked	Remove the source of the blockage	
Light on, but motor does not work	The capacitor is damaged	Contact Omega Service	
	The motor jammed and bearing damaged	Service	
	A smell coming from the moto	or Contact Omega Service	
Light does not work, motor does not work	Beside the above mentioned, check the following:		
	Light damaged/No lights	Replace lights	
	Power cord loose	Contact Omega Service	
Oil leakage	One way valve and the air ventilation entrance are not tightly sealed	Take down the one way valve and seal with silicone rubber.	
	Leakage from the connection of U-shaped section and cover	Take U-shaped section down and seal with silicon or paint	
Shake of the body	The fan is damaged and causes shaking	Replace the fan	
	The motor is not tightly mounted	Lock the motor mounts tightly	
	The body is not tightly hung on wall	Fix the body tightly	
Insufficient suction	The distance between the body and the gas top too long	Readjust the distance	
	Too much ventilation or breeze from open doors or windows	Choose a better location and re-assemble the machine	
The machine inclines	The fixing screw not tight enough	Tighten the hanging screw and make it horizontal	
	The hanging screw not tight enough	Tighten the hanging screw and make it horizontal	

# (9) SPECIFICATION

Model	ORC93XA
Rated Input	220V-240V, 50Hz
Rated Power	305W
Lighting Power	20W X 2 (halogen capsule
	lamp)
Motor Power	265W
Air tube diameter	150MM
Air output	729m3/h

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