

CANOPY RANGEHOOD

instruction manual
VCP90S

24 MONTH WARRANTY

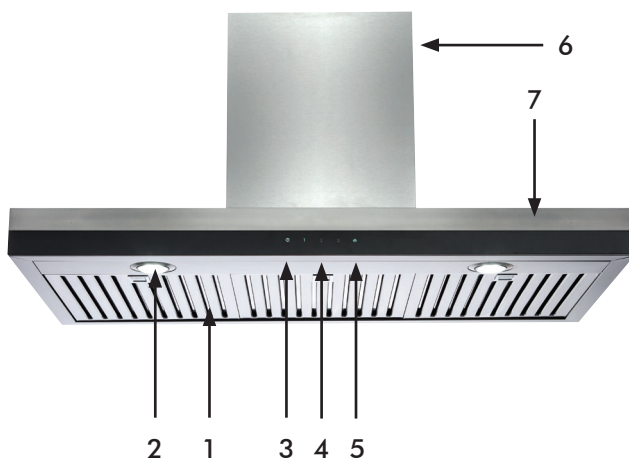
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Guide to the Appliance

VCP90S

1. Baffle filters
2. LED lights
3. On/off button
4. 3 speed touch control
– low, medium, high
5. Lights on/off button
6. Chimney
7. Hood



Caring for the Environment

Responsible disposal of the packaging

The packaging of your appliance has been selected from environmentally friendly materials and can usually be recycled. Please ensure these are disposed of correctly.

Plastic wrapping can be a suffocation hazard for babies and young children, please ensure all packaging materials are out of reach and are safely disposed of. Please ensure they are offered for recycling rather than throwing these materials away.

Responsible disposal of the appliance

At the end of its working life, do not throw this appliance out with your household rubbish. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again.

Electrical and electronic appliances contain materials and substances which, if handled or disposed of incorrectly, could be potentially hazardous on the environment and human health.

Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

The plug must be rendered useless and the cable cut off directly behind the appliance or the machine to prevent misuse.

Safety Information and Warnings

General

- Please ensure this manual is read carefully before installation and use. Keep this manual in a safe and accessible location should future reference be required.
- The appliance has been designed as an exhausting version (external exhaust) or as a filter version (inter air recycle) cooker hood.

Safety Precaution

- Take care when the cooker hood is operating simultaneously with an open fireplace or burner that depends on the air from the environment and that are supplied by other than electrical energy, as the cooker hood removes the air from the environment which a burner or fireplace needs for combustion.
- There shall be adequate ventilation of the room when the range hood is used at the same time as appliances burning gas or other fuels. (Not applicable to appliances that only discharge the air back into the room)
- There is a risk of fire if cleaning is not carried out in accordance with the instructions.
- Do not flambé under the range hood.

CAUTION: Accessible parts may become hot when used with a cooking 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 safety.
- 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.
- The negative pressure in the environment must not exceed 4 Pa (4*10⁻⁵ bar).
- Provide adequate ventilation in the environment for a safe operation for the cooker hood.
- Follow the local laws applicable for external air evacuation.
- Appliance shall only be used with rated voltage and frequency.
- There is a fire risk if cleaning is not carried out in accordance with the instruction.

Installation Safety Precautions

- The exhaust air must not be discharged into a flue which is used for exhausting fumes from other appliances burning gas or other fuels. (Not applicable for appliances which only discharge air back into the room)
- The minimum required distance between the supporting surface for the cooking vessels of the hob and the lowest part of the rangehood, when installed above an electric hob, is to be no less than 60cm.
- When the rangehood is installed above a gas appliance, the absolute minimum distance between the supporting surface for the cooking vessels of the hob and the lowest part of the rangehood should be 65cm.

Please note that if the instruction manual of the gas appliance that the Rangehood will be installed above states a higher distance for example of 70cm, then that distance of 70cm must be adhered to.

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

WARNINGS

- In certain circumstances electrical appliances may be a danger hazard.
- Do not check the status of the filters while the cooker hood is operating.
- Do not touch the light bulbs after appliance use.
- Do not disconnect the appliance with wet hands and do not apply excessive force to the supply cord.
- Naked Flame cooking (flambe) is prohibited underneath cooker hood (e.g. items such as BBQ's).
- The hood is only to be used in a domestic situation.
- Avoid free flame, as it is damaging for the filters and a fire hazard.
- Constantly check frying food to avoid it becoming overheated as the oil may become a fire hazard.
- Disconnect the electrical plug prior to any maintenance.
- Young children should be supervised to ensure that they do not play with the appliance.

Installation Instructions

NOTICE BEFORE INSTALLATION: Ducting, recirculating kits and carbon filters are optional extras. Please check After Sales Support for product codes.

1. Before installation, please ensure the area is clean to avoid suction of any remaining bits of broken wood and dust.
2. It cannot share the same air ventilation tube with other appliance such as gas tube, warmer tube, and hot wind tube.
3. The bending of ducting should be $\geq 120^\circ$, parallel or above the start point and should be connected to the external wall.
4. After installation, make sure that the extractor is level to avoid grease collection at one end.

Installation of the hood:

NOTE 1: Carefully remove the protective film from chimney and front panel prior to final installation.

NOTE 2: At least two people will be required to mount the hood.

Fixing to the wall

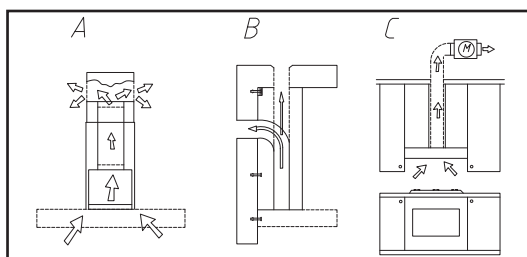


Fig.1

1. Drill the holes according to the distances indicated (Fig.2).
2. Fix the appliance to the wall and align it in horizontal position to the wall units.
3. When the appliance has been adjusted, fix the hood using the screws A. For the various installations use screws and screw anchors suited to the type of wall (e.g. reinforced concrete, plasterboard, etc.). If the screws and screw anchors are provided with the product, please check the screws are suitable for the type of wall in which the hood is to be fixed.

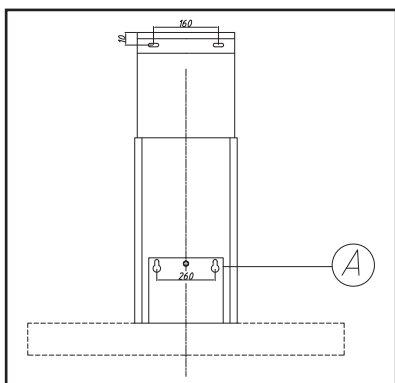


Fig.2

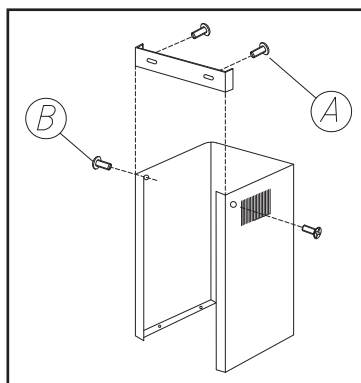


Fig.3

Fixing Chimney

1. Arrange the electrical power supply within the dimensions of the chimney. If your appliance is to be installed in the ducting version or in the version with external motor, prepare the air exhaust opening.
2. Adjust the width of the support bracket of the exterior chimney (Fig.3). Then fix it to the ceiling using the screws A (Fig.2) make sure that it is in line with your hood and respecting the distance from the ceiling indicated in Fig.2. Connect the flange C to the air exhaust hole using a connection pipe (Fig.4).

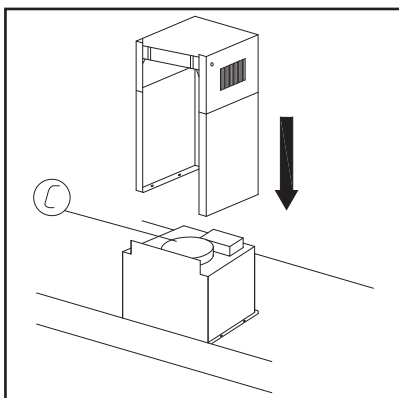


Fig.4

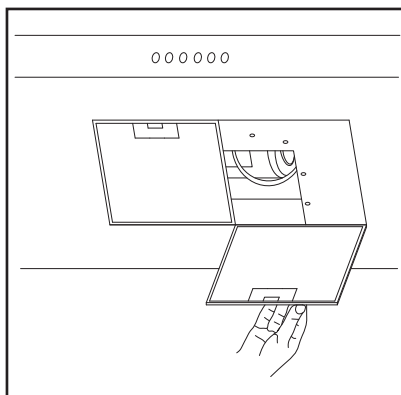
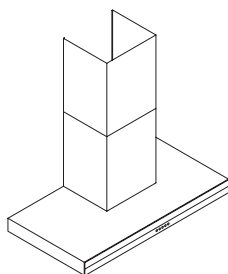


Fig.5

Ducting

CAUTION: To reduce the risk of fire, recommend use aluminium ductwork.

1. Attach an adequate length of $\varnothing 150\text{mm}$ round duct into the recessed area of the air outlet adapter.
2. The duct must be secured using two screws from two sides of the air outlet adapter. Make sure the duct is fixed well on.



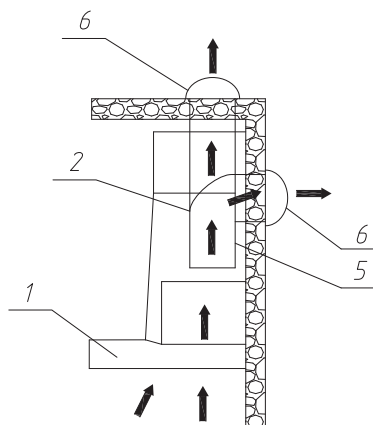
Installation of ducting

Ducted mode air exhaust system

The hood draws the cooking fumes saturated with fumes and odour through the grease filters and expels it to the outside through an outlet ducting pipe.

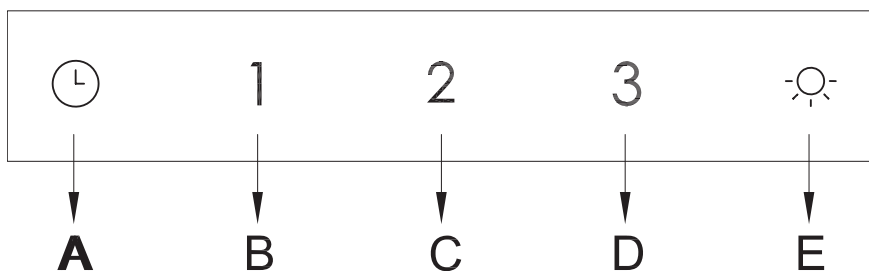
CAUTION: To reduce the risk of fire, use metal ductwork only.

1. Decide where the ductwork will run between the hood and the outside.
2. A straight, short duct run will allow the hood to perform most efficiently.
3. Long duct runs, elbows, and transitions will reduce the performance of the hood. Use as few of them as possible. Larger ducting may be required for best performance with longer duct runs.
4. Attach an adequate length of $\phi 150\text{mm}$ round duct to the air outlet adapter. Let the exhaust run for a minimum of 1 metre in straight line in between bends/elbows for better efficiency.
5. The air must not be discharge into a flue that is used for exhausting fumes from appliances burning gas or other fuels. Regulations concerning the discharge of air should be fulfilled.
6. Install a roof/wall ducting kit. Connect round metal ductwork to cap and work back towards hood location. Use duct tape to seal the joints between ductwork sections.



NOTICE: Considering excessive weight, two or more people are required to install or move this appliance. Failure to do so can cause physical injuries and damage to the product.

Operation Instructions



- A. Is for the timer function. Operates for 15 minutes.
- B. Push the 1 icon switch the unit will run at low speed.
- C. Push the 2 icon switch the unit will run at medium speed.
- D. Push the 3 icon switch the unit will run at high speed.
- E. Push the light button and the two lights will come on.
- F. Push it again and the lights will turn off.

Troubleshooting

Fault	Cause	Solution
Light on, but motor does not work	Blocked fan blades	Remove item caught in fan blades
	Faulty capacitor	Replace capacitor*
	The motor jammed bearing damaged	Replace motor*
	The internal with of motor off or a bad smell from the motor	Replace motor*
Light does not work, motor does not work	Light/s damaged	Replace lights
	Power cord loose	Ensure pushed into power points fully
Hood Vibrating	Fan blades damaged and causes vibration	Replace fan blades
	The motor is not tightly fastened	Lock the motor tightly
	The body is not tightly hung	Tighten the motor
Insufficient suction	The distance between the hood and the cooktop is incorrect (too far)	Readjust the distance
	Too much air movement from open doors or windows	During use ensure reasonable ventilation provided although not strong winds
The unit inclines	The fixing screw or hanging screws are not tight enough	Tighten the screw and make it horizontal

* This work to be handled only by a qualified tradesperson

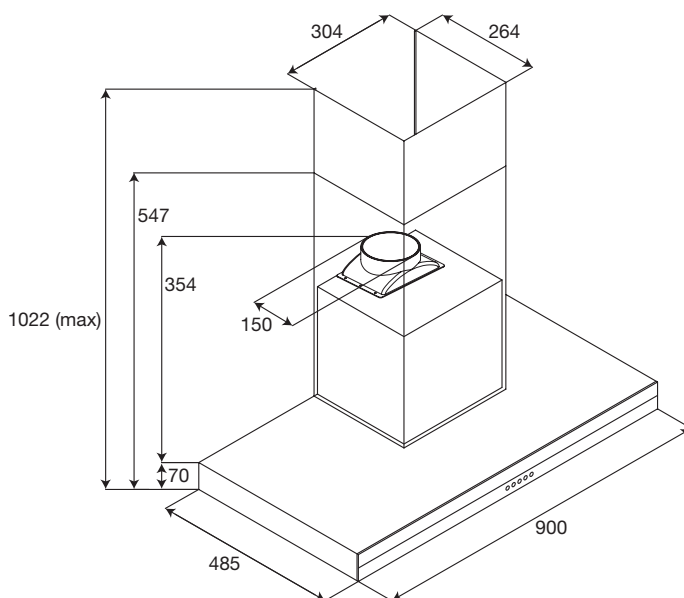
Care and Maintenance

NOTE: Please ensure this rangehood is turned off at the power point before any care and maintenance is carried out.

- It is recommended to commence the operation of the appliance prior to cooking.
- It is recommended to leave the appliance in operation for 15 minutes after cooking is terminated in order to completely eliminate cooking vapours and odours.
- When the appliance is not in use, please turn off.
- Do not use if the appliance is damaged — especially the supply cord and the case.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Do not immerse the appliance in liquid.
- The exhaust air must not be discharged into a flue which is used for exhausting fumes from an appliance burning gas or other fuels.
- Regulations concerning the discharge of air have to be fulfilled.
- The proper function of the cooker hood is conditioned by the regularity of the maintenance operations, in particular, the active carbon filter.
- The filters are designed to capture the grease particles suspended in the air from the cooking process, and must be maintained as per below to avoid clogging (depending on the frequency of the use of the appliance).
 - In order to prevent a fire hazard, it is recommended to clean the filter at least every 2 months by carrying out the following:
 - Remove the filters from the cooker hood and wash them in a solution of water and neutral liquid detergent, leaving to soak.
 - Rinse thoroughly with warm water and leave to dry.
 - The filters may also be washed in the dishwasher.
- The aluminum panels may alter in color after several washes. This is normal under correct use and is not cause for customer concern or replacement of panels.
- Clean the fan and other surface of the cooker hood regularly using cloth moistened with denatured alcohol or non abrasive liquid detergent.
- Before any repair on the cooker hood, detach all plugs.
- Replace carbon filters approximately every 4 months.

Specifications

VCP90S



Features

- Canopy Rangehood 90cm
- Stainless steel finish
- 3 speed touch control
- LED lights – 2 x 2W
- 3 x baffle grease filters
- 900m³/hr
- Ducted (recirculating available)
- 67dBA maximum noise level

Optional Accessories

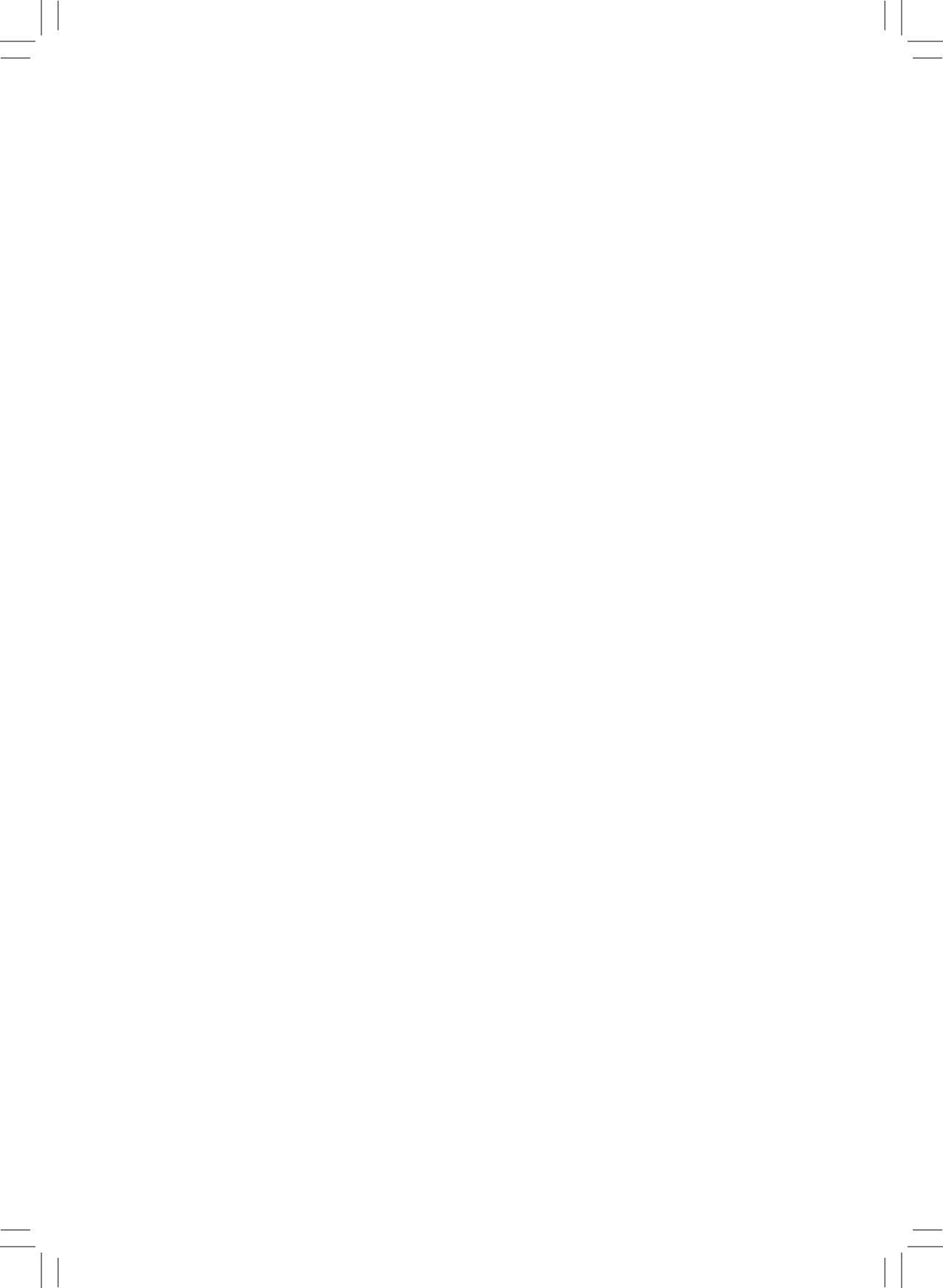
- Carbon filter: ADCF90
- Extension flue: IARXSE1

Technical Information

- 220-240V/50Hz
- 324W
- 1.5metre cable
- 150mm ducting spigot

Product Dimensions

547-1022mm H x 900mm W
x 485mm D





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