



INSTALLATION & OPERATING INSTRUCTIONS

MODEL: AKB 093/01 BR
 AKB 093/01 WH
 AKB 090/01 WH
 AKB 095/01 BR
 AKB 095/01 WH
 AKB 095/01 IX
 AKB 093/01 SS
 AKB 095/01 SS

INFORMATION

This cooker hood features a convertible diffuser. By the movement of a knob the air may be recirculated through the charcoal filters (optional) and out from the grille in the top panel of the cooker hood into the room or out through the rear spigots into ducting to the atmosphere.

The hood is designed for use fixed beneath a wall cabinet or directly onto a wall using the brackets supplied.

IMPORTANT

When installed the hood must be positioned at least 65 cm (25.5 ins) above the hotplate of a cooking appliance.

This hood should not be fitted above a cooking appliance with a high level grill without contacting the manufacturer of the cooking appliance for specific instructions since it is probable that the hood will affect the performance of the grill.

The hood is 485 mm (19 1/8") deep and 150 mm (6") high.

WARNING

If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler, then its flue must be of the room sealed or balanced flue type.

If other types of flue or appliance are fitted ensure that there is an adequate supply of air to the room.

WARNING: THIS APPLIANCE MUST BE EARTHED

IMPORTANT

The wires in this mains lead are coloured in accordance with the following code:

Green and Yellow	: Earth
Blue	: Neutral
Brown	: Live

As the colours of the wires in the mains lead of this cooker hood may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal in the plug which is

marked with the letter E or by the symbol \equiv or coloured green and yellow.

The wire which is coloured blue must be connected to the terminal in the plug which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal in the plug which is marked with the letter L or coloured red.

If a 13A (BS. 1363) plug is used fit a 3A fuse. If any other type of plug is used, by a 5A fuse in the plug or adaptor or at the distribution board.

WALL FITTING

The hood may be fixed to any rigid vertical surface.

If it is necessary to fix the unit to a hollow construction plaster or partition board structure then it must be sufficiently reinforced to be quite rigid in the area of the hood mountings.

Use the paper template provided to mark the hole positions on the wall for the bracket fixing screws. Check the distances of the holes are correct with a measure as stated on the template.

At this stage it is important to allow 15 mm (1/2") clear space above the hood to enable it to be hooked onto the brackets and for any subsequent removal for cleaning or servicing.

When drilling the holes for the wall fixing screws care must be taken to ensure that they are quite level as there is only minimal vertical adjustment of the fixing brackets.

The brackets should be fixed with the round end at the bottom.

Once the brackets are secured the hood can be hooked on.

Access to the two leveling screws and the locking nut studs will require the removal of the lower grille panel that supports the grease mat. To open the grille press inwardly on the two slide catch fasteners, located towards either side of the grille near the front edge, which may then be pivoted down. To remove the grille unhook the right hand hinge pin from the casing guide and the grille panel can be removed. The two adjustment screws will be visible towards each end of the back panel. Turn the screws until the hood is positioned at right angles to the wall. Then fit the locking washers and nuts onto the studs that project through the back panel from the support brackets to fully secure the hood.

WALL CABINET FITTING

Before fitting the hood beneath any type of wall cabinet ensure it is firmly fixed to the wall in accordance with the manufacturers instructions.

Use the paper template provided to mark the hole position on the underside of the cabinet. When marking the underside of the cabinet the front edge of the template must be aligned with the front of the cabinet carcass.

The four holes are 5 mm (1/4") diameter.

A pad saw or similar cutter will be required to cut the circular hole for the ducting spigot if it is to be used.

Tighten each screw about half way to ensure that the hood is correctly positioned before fully tightening the screws.

DUCTING FITTING

If the hood is to be ducted to the atmosphere then the blanking plug supplied must be fitted to the aperture that will not be used.



Fit the flanged spigot into the selected aperture and make and airtight connection.

The ducting used must be 100 mm (4") diameter and where flexible ducting is fitted it should not be turned through very tight bends as this may impair the performance of the hood.

OPERATION INSTRUCTIONS

The cooker hood functions are controlled by three slide switches and a change over knob.

The three slide switches which are located on the right hand side of the front fascia panel control fan speed and work surface illumination.

The switch marked with the symbol  and 0-1, controls the power supply to the fan and should be used in conjunction with the switch marked 1-2-3 which controls the fan speed. Position 1 should be selected when simmering or when using only one pan. Position 2 should be selected for normal cooking up to four pans and position 3 should be selected when frying or cooking foods with strong odours. The switch marked with the symbol  and 0-1 controls the power to the worktop illumination.

The change over knob is for selecting recycling or ducting and is accessible once the lower panel is pivoted down. In the recycle position, air enters the

hood, passes through the grease filter and the charcoal filters and out through the holes in the front of the casing top panel.

In the ducting position the air passes through the grease filter and out through the ducting into the atmosphere. When the ducting position is selected, the charcoal filters, held in position by the screw in the centre, should be removed.

The hood is more efficient in the exhaust mode, therefore this position should be selected during the warmer months of the year when no heating is being used. When the room is being heated if the recycle position is selected heat will not be wasted.

To obtain the best performance it is advisable to switch on the hood a few minutes before you start cooking and to leave it running for approximately 15 minutes after finishing.

WORKTOP ILLUMINATION

If the lamps fail to function at any time first check that they are fully screwed into the holders. When changing the lamps, identical replacements must be fitted to ensure the safe working of the hood. Replacement lamps are 40 watt clear, small Edison (E14) screw thread.

CHARCOAL FILTERS

The charcoal filters cannot be cleaned. They should be replaced at least every six months or more frequently if the hood is used consistently.

GREASE FILTER

The foam grease filter mat should be cleaned once a month with normal usage. It may be washed in hot water and mild detergent or liquid soap, and should be squeezed dry and not wrung out.

The filter is easily removed from the grille by pushing the spring wire clips to one side and removing.

WARNING: It is a possible fire hazard if the filters are not cleaned and replaced as advised.

CLEANING

The metal work and glass visor should be cleaned regularly, at least once a month, using mild household cleaners and polish.

The electric plant conforms to EEC Directives on radio interference.



Dir. 89/336/CEE
73/23/CEE