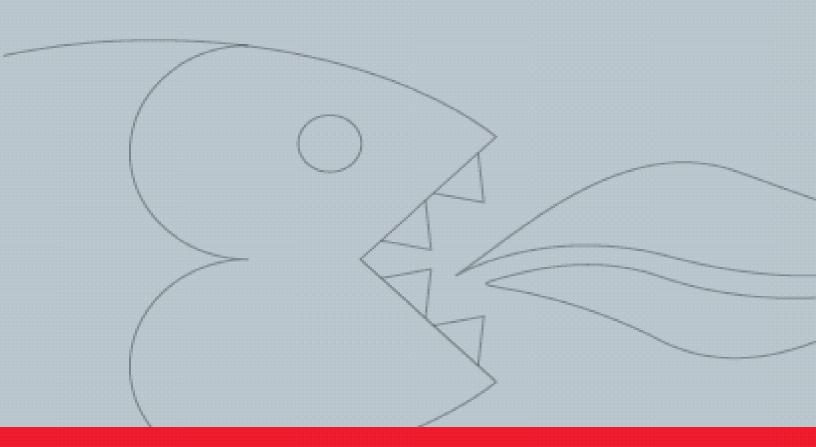
# BT06.7ME/BT08.7ME 60 cm Integrated hood

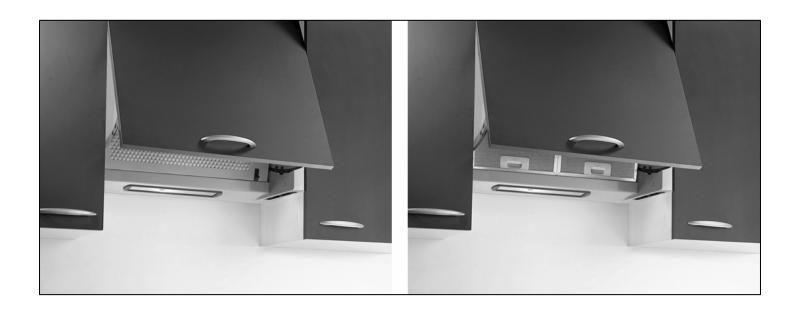
Instruction manual





# **User Manual for your Baumatic**

# BT06.7ME/BT08.7ME 60 cm Integrated hood





NOTE: This User Instruction Manual contains important information, including safety & installation points, which will enable you to get the most out of your appliance. Please keep it in a safe place so that it is easily available for future reference; for you or any person not familiar with the operation of the appliance.

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#### **ENVIRONMENTAL NOTE**

Note: Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off and render any plug useless. Cut the cable off directly behind the appliance to prevent misuse. This should be undertaken by a competent person.

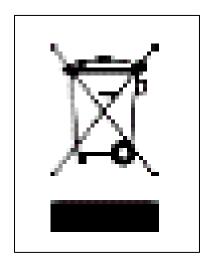
#### **CONFORMITY TO W.E.E.E. DIRECTIVE**

This appliance is marked according to the European directive 2002/96/EC on Waste electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

Disposal must be carried out in accordance with local environmental regulations for waste disposal.

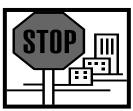
For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



## **IMPORTANT SAFETY INFORMATION**



Your safety is of the utmost importance to Baumatic. Please make sure that you read this instruction booklet **before** attempting to install or use the appliance. If you are unsure of any of the information contained in this booklet, please contact the Baumatic Technical Department.



IMPORTANT: Any installation work must be carried out by a qualified electrician or competent person.

- The hood must be installed in accordance with the installation instructions and all measurements followed.
- o If the cooker hood is installed for use above a gas appliance then the provision for ventilation must be in accordance with the Gas Safety Codes of Practice BS.6172, BS.5440 & BS.6891 (Natural Gas) and BS.5482 (LP Gas) 1994, the Gas Safety (Installation & Use) Regulations, the Building Regulations issued by the Department of the Environment, the Building Standards (Scotland) (Consolidated) Regulations issued by the Scottish Development Department.
- It is dangerous to alter the specifications or to modify this product in any way. Do not tamper with or attempt to modify the appliance in any way.
- When installing the hood, ensure that the following recommended distances are observed between the highest point on the hob top (including the burners) and the bottom of the cooker hood:



Electric cookers: 700 mm
 Gas cookers: 700 mm
 Coal/ oil cookers: 800 mm

# IMPORTANT: <u>DO NOT</u> SET YOUR COOKER HOOD LESS THAN 700mm ABOVE YOUR COOKER.

 When installed between adjoining wall cabinets, the cabinets must not overhang the hob.

- The edges of the cooker hood are sharp be mindful of this as you handle your appliance, especially during installation and cleaning. DO NOT CLEAN IN BEHIND THE GREASE FILTER!
- 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 sealed or balanced flue type.
- If other types of flue or appliances are fitted, ensure that there is an adequate supply of air in the room.
- When the hood is being used in extraction mode, ensure that the ducting is fire retardant and that there are no bends greater than 90 degrees as this will reduce the efficiency of the hood.
- Ensure the ducting for the extractor mode has the same diameter as the outlet hole all the way through.
- Keep young children from using, playing with or tampering with the cooker hood. Older children and infirm persons should be supervised if they are using the cooker hood.



Your cooker hood is for domestic use only.



- Please dispose of the packing material carefully children are especially vulnerable to it.
- Dirty oil is an even greater fire risk.

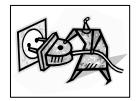


 Always put lids on pots and pans when cooking on a gas cooker.



 The manufacturer refuses to accept any responsibility for damages arising to the hood or for it catching on fire, from a failure to observe the fire safety advice contained in these instructions.

- Remember that when in extraction mode, your cooker hood is removing air from your room. Ensure that proper ventilation measures are being observed.
- Note that the cooker hood removes odours from your kitchen, not steam.
- Warning Always ensure that the cooker hood has been disconnected from the power supply before carrying out any work on the hood, including cleaning and replacing light bulbs.



- Do not connect the ducting system of this appliance to an existing ventilation system being used for any other purpose.
- o Do not install above a cooker with a high level grill.
- Never leave frying pans unattended during use as overheated fats and oils might catch fire.



- The cooker hood should not be exposed to a direct heat source from the cooking device underneath it, i.e. naked flame from a gas burner or heat from electric hob zones without a pan on them.
- Do not attempt to use the cooker hood if it is damaged in any way. Never attempt to use it without the grease filter fitted or if the filter is excessively greasy!
- Never flambé cook under this cooker hood.
- The lights on this appliance should only be used during operation of the cooker hood. They should not be left on permanently and used as a lighting source.

THE MANUFACTURER DECLINES ALL RESPONSIBILITY IN THE EVENT OF FAILURE TO OBSERVE THE INSTRUCTIONS GIVEN HERE, FOR INSTALLATION, MAINTENANCE AND SUITABLE USE OF THE HOOD.



# Specifications of your cooker hood

# Congratulations on purchasing a Baumatic Cooker Hood!

#### **DIMENSIONS:**

Width (canopy): 599 mm Depth (canopy): 270 mm Height (canopy): 380 mm

# Your Cooker Hood is fitted with:

Twin motor (BT08.7ME ONLY)

Slider control operation

o 3 Speeds

1 light (BT06.7ME ONLY)2 lights (BT08.7ME ONLY)

Aluminium filter included

o Extraction capacity: 330 m<sup>3</sup>/hr (BT06.7ME)

440 m<sup>3</sup>/hr (BT08.7ME)

Noise level min/max: 48 – 61 dB(BT06.7ME)

49 - 65 dB(BT08.7ME)

Optional Extra: 1 x CFM1 carbon filter for air

recirculation mode (BT06.7ME)

2 x CFM1 carbon filters for air recirculation mode (BT08.7ME) (available from the Baumatic

Spares Department).

# **Using your Baumatic cooker hood**

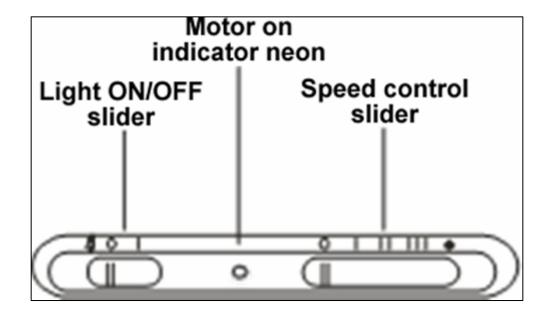
#### **Before first use**



IMPORTANT: THIS PROCESS <u>MUST</u> BE FOLLOWED BEFORE THE COOKER HOOD IS USED FOR THE FIRST TIME.

 You should clean the appliance using a brand new cloth, with warm soapy water before using the appliance for the first time. You should then dry it thoroughly using a soft cloth.

## To use your cooker hood



- Make sure that it has been installed by a suitably qualified person, as per the information contained in Baumatic's installation instructions.
- Find the control panel, which can be located by opening the front panel and looking on the right hand side of the cooker hood.
- There are two sliders on the control panel, which perform separate functions.

# Light ON/OFF slider

0 = Light bulb off
1 = Light bulb on

#### Motor on indicator neon

This will light when the motor is switched on using the speed control slider.

# **Speed control slider**

 $\mathbf{0}$  = Off

= Low speed

= Medium speed

= High speed



IMPORTANT: IDEALLY YOU SHOULD TURN ON YOUR HOOD TEN MINUTES BEFORE YOU START TO COOK, OR AT THE VERY LEAST WHEN YOU BEGIN COOKING. YOU SHOULD ALSO RUN YOUR HOOD FOR TEN MINUTES AFTER YOU HAVE FINISHED COOKING.

# **Cleaning your Baumatic cooker hood**



IMPORTANT: BEFORE CLEANING, ALWAYS ENSURE THAT YOU HAVE SWITCHED YOUR COOKER HOOD OFF AT THE OMNI-POLAR SWITCH, SET AT THE WALL FROM THE CABLE.

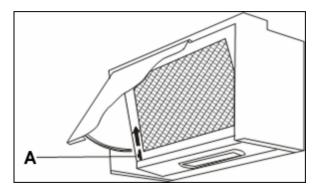
# **Cleaning**

- Clean the external parts of your cooker hood with mild liquid detergent and a new damp cloth.
- Never use abrasive powder, corrosive solvents or brushes.
- Never insert pointed objects into the motor's protective grid.
- Only clean the control panel and grease filter grill with mild liquid detergents and a new damp cloth.
- If you are using the appliance in recirculation mode, then be sure to replace the carbon filters at the recommended interval (see section on "Fitting the carbon filter"). A build up of grease could cause a fire hazard.
- Never attempt to clean the area above the grease filter.

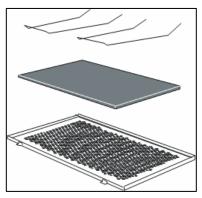
# The grease filter

- Your cooker hood includes a grease filter which helps to absorb grease particles to protect your kitchen & furniture from greasy residues.
- The metallic filter may become flammable if it becomes saturated with this greasy residue.
- To prevent this fire hazard, the filter should be cleaned regularly. Depending on use, this should be done every 10-15 days or at least once a month, using hot water and normal washing-up detergent.
- DO NOT WASH THE GREASE FILTER IN A DISHWASHER.

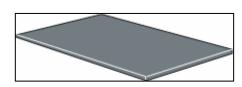
# Removing and cleaning the grease filter (BT06.7ME)

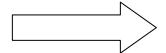


 To access the grease filter, open the front panel and push the two catches (A) upwards.



 To take out the grease filter you should remove it from the flexible wire flame





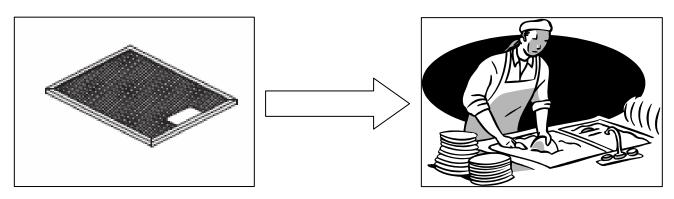


- Soak the grease filter in hot water and washing up liquid for about an hour.
- $\circ \;\;$  Rinse it off thoroughly with hot water.
- o Repeat the process if required.
- o Refit the grease filter once it has dried.
- You should wipe over the front panel in hot soapy water with a damp cloth and then dry it thoroughly with a soft cloth.
- Close the front cover.
- IMPORTANT: Let the grease filter dry thoroughly before refitting it in the cooker hood.

# Removing and cleaning the grease filters (BT08.7ME)



 Open the front cover. Remove the grease filters by pulling down on their handles, and then pulling them upwards away from the main body of the cooker hood.



- Soak the grease filters in hot water and washing up liquid for about an hour.
- o Rinse them off thoroughly with hot water.
- o Repeat the process if required.



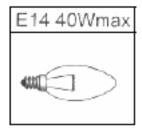
- Refit the grease filters once they have dried and then close the front cover.
- IMPORTANT: Let the grease filters dry thoroughly before refitting them in the cooker hood.

#### Changing a light bulb



IMPORTANT: BEFORE ATTEMPTING TO CHANGE A LIGHT BULB, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.

- Open the front cover and remove the grease filter (as described on page 11 or 12).
- Prior to touching the light bulbs ensure that they have cooled down.
- Find the bulb that requires replacement, you will find it located in the light fixture which is inside the exposed section of the canopy.



- Unscrew the light bulb that needs to be replaced and insert a new olive shaped bulb with an E14 coupling 40W (max).
- IMPORTANT: Defective bulbs should be replaced immediately.
- If the lights still do not work, make sure that the bulbs are fitted properly into their housings before you call for technical assistance.
- o Refit the grease filter and close the front cover.

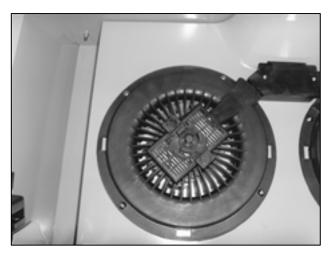
# Fitting the carbon filters

If the appliance is going to be used in recirculation mode then it is necessary to fit carbon filters. This will help to absorb unpleasant odours caused by cooking.

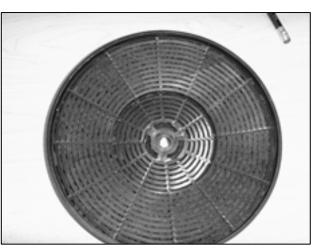


IMPORTANT: BEFORE ATTEMPTING TO FIT OR REMOVE THE CARBON FILTERS, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.

- Open the front screen and remove the grease filter (as described on page 11 or 12).
- If you are replacing the existing carbon filter, then you need to remove it by twisting it anti-clockwise.



 Hook the carbon filter over the central fixing box on the motor.



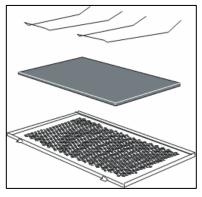
 Turn the carbon filter clockwise, until you feel it click into place.

- o **(BT08.7ME only)** Repeat this process for the second carbon filter. You need to place a carbon filter over both motors.
- o Refit the grease filter and close the front screen.
- The carbon filters should be replaced every three months, or if they show signs of damage.

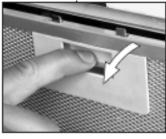
## **Installation**



IMPORTANT: Before installation and usage read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on the rating plate are exactly the same as the voltage and frequency in your home. The rating plate can be found behind the grease filter.









The manufacturer declines all responsibility in the event of the installer failing to observe all of the accident prevention regulations in force, which are necessary for normal use and the regular operation of the electric system.

#### **Electrical connection**

# YOUR COOKER HOOD IS INTENDED FOR FITTED AND PERMANENT INSTALLATION.



 The cooker hood's power cable must be fitted upstream from the electrical connection, using an omni-polar switch with a contact distance of at least 3 mm. THE FUSE MUST BE RATED AT 3 AMPS.

# **WARNING: THIS APPLIANCE MUST NOT BE**

**EARTHED.** It should only be connected by a competent person, using fixed wiring via a <u>double pole switched fused spur outlet.</u> **(UK ONLY).** 

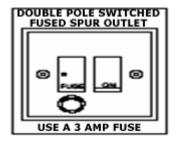


We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.E. and local regulations. The wires in the mains lead are coloured in accordance with the following UK code:

Blue = Neutral, Brown = Live.

You will only find two wires in the main's lead (blue and brown), neither must be connected to the earth terminal.

 As the colours of the wires in the appliance's mains lead may not correspond with the coloured markings identifying the terminals in your spur box, please proceed as follows:



- The blue wire must be connected to the terminal marked "N" (neutral), or coloured black.
- The **brown wire** must be connected to the terminal marked "L" (live), or coloured **red**.

#### Before beginning installation

- Check that the product purchased is of a suitable size for the chosen installation area. In addition check whether there is an electrical socket available that will be accessible once the hood is mounted. If the product is going to be used in extraction mode, then there should also be space to connect a ducting hose to the outside.
- Carry out all necessary masonry work prior to the fitting of the cooker hood.
- Ensure that all electrical connections are carried out by a suitably qualified person.
- Before commencing installation of the cooker hood the grease filter should be removed.
- Check inside the product and ensure that there is no transit packaging or any other materials, such as packets of screws, guarantees etc. These should be removed and kept for future use.
- If possible, disconnect and move freestanding or slot-in cookers from their position, to provide easier access to the rear wall and cupboards. If this is not possible, then a thick, protective covering should be placed over the worktop, hob top or cooker. This will help to protect these surfaces from damage and debris.
- Select a flat surface for assembling the cooker hood. Cover that surface with a protective covering and place all cooker hood parts and fittings on it.
- Do not tile, grout or silicone this appliance to the wall or cabinetry. This appliance is designed to be surface mounted only.

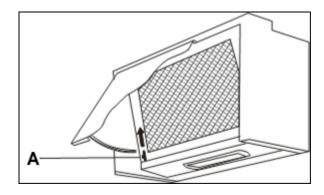
# Installing your cooker hood



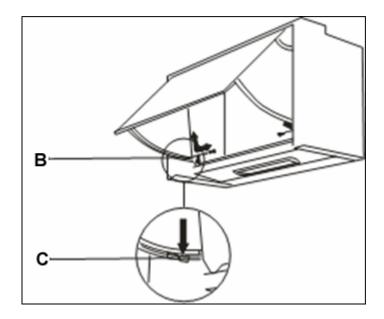
IMPORTANT: YOU WILL HAVE TO DECIDE BEFORE INSTALLING YOUR COOKER HOOD WHETHER TO USE IT IN EXTRACTION MODE OR RECIRCULATION MODE. PLEASE TURN TO PAGES 21-22 NOW TO UNDERSTAND THE DIFFERENCES BETWEEN THESE TWO MODES.

- We recommend that at least two people install this hood.
- Your cooker hood should only be fitted to a wall and secured between two cupboards.
- It must be positioned at least 700 mm above the hob underneath it. This measurement should be taken from the highest point on the hob, including the burners.

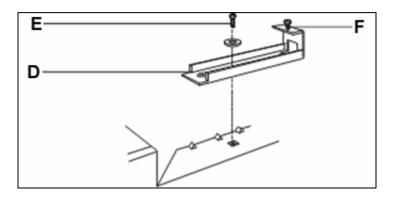
IMPORTANT: YOUR COOKER HOOD SHOULD BE CONNECTED TO YOUR MAINS SUPPLY <u>AFTER</u> THE REST OF THE INSTALLATION PROCESS HAS BEEN COMPLETED.



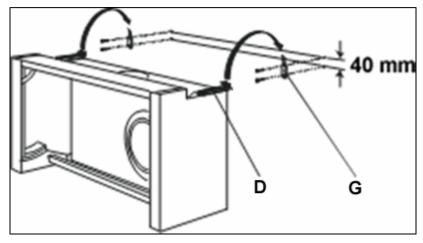
1. Open the front panel and push the two catches (A) upwards. Then remove the grease filter or grease filters.



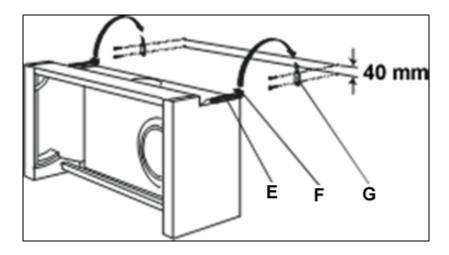
2. Whilst the front panel is still open, remove the two screws **(B)**. Press the tab **(C)** down and remove the front panel from its guide rails.



3. Secure the extractor mounting brackets (**D**) onto the top of the hood, using the screws and washers (**E**) supplied. Check that the adjustment screw (**F**) is fitted.

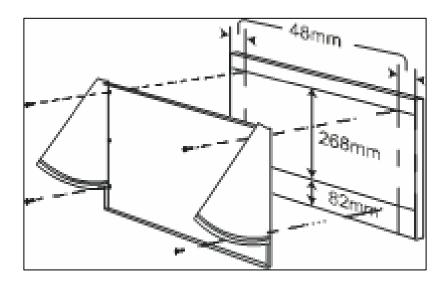


- 4. Measure a distance of 1050 mm between the highest point on the hob top and the wall that you will be fixing the hood to. You should also measure and record the distance between the top of the extractor mounting brackets (**D**).
  - Using a pencil, mark this height and then attach the two mounting brackets (G) to the wall at this height, using the screws provided. They should be positioned the same distance apart as the extractor mounting brackets (D). IMPORTANT: These screws must be securely tightened.
  - Hook the extractor mounting brackets (D) that you fixed to the hood in step 3, onto the mounting brackets (G).



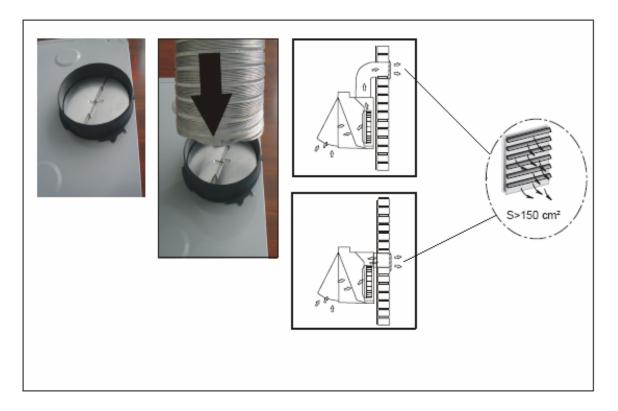
- 5. Some adjustment is provided within the extractor mounting brackets. Use screw (E) to adjust the front to back alignment of the hood. Use screw (F) to adjust the height alignment of the hood.
  - Once you have finished adjusting the position of the hood, fully tighten all of the screws.

- 6. If there is a gap between the rear of the cooker hood and the rear wall. There is a spacer provided that can be cut to the size of the gap and attached to the rear of the cooker hood.
- 7. IMPORTANT: The cooker hood must now be fixed to the adjacent cabinets, using the screws provided. You should screw through the holes in the side of the hood, into the adjacent cabinets. THESE SCREWS MUST BE FULLY TIGHTENED.



- 8. Place the front panel against the furniture door. Using the screws provided, secure the front panel of the cooker hood to the inner surface of the furniture door. Make sure that these screws are fully tightened.
  - o Reattach the front panel to the front of the cooker hood.

#### Connecting to external ducting



- Connect the coupling to the top or the rear of the cooker hood, and then connect a 125 mm ducting hose to the coupling (please note that the ducting hose is not supplied with the appliance).
- You may find an anti-draft flap included with the fixtures and fittings for the cooker hood. You should sit this in the top of the coupling.
- If you use the rear or top venting position, the other one should be blocked off using the blanking plate supplied.
- The other end of the ducting hose should be connected to a discharge outlet that is suitable for cooking vapours. It should have a cross section of at least 150 cm<sup>2</sup>.
- The maximum distance between the coupling and your discharge outlet should be 3 metres, with one 90 degree bend.

#### **Extraction mode or recirculation mode?**



IMPORTANT: YOU WILL HAVE TO DECIDE BEFORE INSTALLING YOUR COOKER HOOD WHETHER TO USE IT IN EXTRACTION MODE OR RECIRCULATION MODE.

# What is the difference between extraction and recirculation modes?

In extraction mode, the stale air will be taken via the grease filter and out of the room via external ducting.

In recirculation mode stale air is taken via the grease filter, and passed through charcoal filters for purification. The air then re-enters the kitchen via an opening in the hood.

For optimum performance, we recommend that the cooker hood is used in extraction mode and connected to external ducting.

Unfortunately if you live in a flat or the hood is too far from an outside wall, this may not be possible. The only alternative is to recirculate the air.

#### Do I need a charcoal filter?

All cooker hoods have a grease filter but if you are using your cooker hood in recirculation mode, then charcoal filters must be fitted in addition to the grease filter.

# **Completing the installation**

If you are setting the appliance to recirculation mode, then you should now fit the two carbon filter(s). See the "Fitting the carbon filters" section on page 14.

The electrical connection must correspond to the electrical requirement noted on the rating plate, which is placed inside the cooker hood. The appliance should now be connected to the electrical supply. See page 15 – 16 for detailed information on the electrical connection.



Refit the grease filter(s) and then switch on the mains supply to the appliance. Check that the appliance is operating correctly by selecting each speed and switching the light bulbs on and off.

# **Troubleshooting**

IMPORTANT: If your cooker hood appears not to be operating properly, before contacting the Baumatic Service Department, please refer to the checklist below.



## My cooker hood will not start.

- Check that the hood is connected to the electricity supply
- Check that the fan speed control is set correctly.



# My cooker hood is not working effectively.

- The fan speed is not set high enough
- o The grease filter is dirty and requires cleaning.
- The kitchen is not well ventilated enough.
- If the hood is set up for recirculation mode, check that the carbon filters do not need replacing.
- If the hood is set up for extraction mode, check that the ducting hose and discharge outlet are not blocked.



# My cooker hood has switched off during operation.

- The safety cut-out device has been tripped.
- Turn off the hob and then wait for the safety cut-out device to reset.
- IMPORTANT: If you have installed your cooker hood too low, the safety cut-out device will frequently trip. Your cooker hood may become damaged if the safety cut-out device is tripped frequently.



IMPORTANT: If your appliance appears not to be operating correctly, then you should disconnect it from your mains supply and then contact the Baumatic Service Department on telephone number (0118) 933 6911.

# DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

Please note that if an engineer is asked to attend whilst the product is under guarantee and finds that the problem is not the result of an appliance fault, then you may be liable for the cost of the call out charge.

The appliance must be accessible for the engineer to perform any necessary repair. If your appliance is installed in such a way that an engineer is concerned that damage will be caused to the appliance or your kitchen, then he will not complete a repair.

This includes situations where appliances have been tiled in, sealed in with sealant, have wooden obstructions placed in front of the appliance, like plinths. Or any installation other than the one specified by Baumatic Ltd. has been completed.

Please refer to the conditions of guarantee that appear on the warranty card that you receive with the appliance when it is delivered.



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#### **Spares Telephone**

(01235) 437244

#### **Technical Advice Telephone**

(0118) 933 6933

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