



Instruction Manual



60cm Chimney Cooker Hood

CH602SS

Thank you for choosing an Altimo product.

These instructions are provided to demonstrate how to safely install your new hood, how to operate the hood safely, and tips for efficient use of the hood.

Please keep these instructions for your reference and pass them on to future owners of the hood for their reference and safety.

If you are experiencing any trouble with the unpacking, installation or use of your new hood please contact the Altimo helpline on 0330 417 490 during normal office hours or email customerservice@altimo.co.uk

Note: This user manual includes images covering for multiple versions of similar hood models. The model of your hood may differ slightly and not feature some functions specified in the manual. These functions are marked by *.

Attention: ENSURE YOU READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLATION OR USING OF THIS DEVICE

Complies with WEEE Regulation. Does not include PCB.

Contents

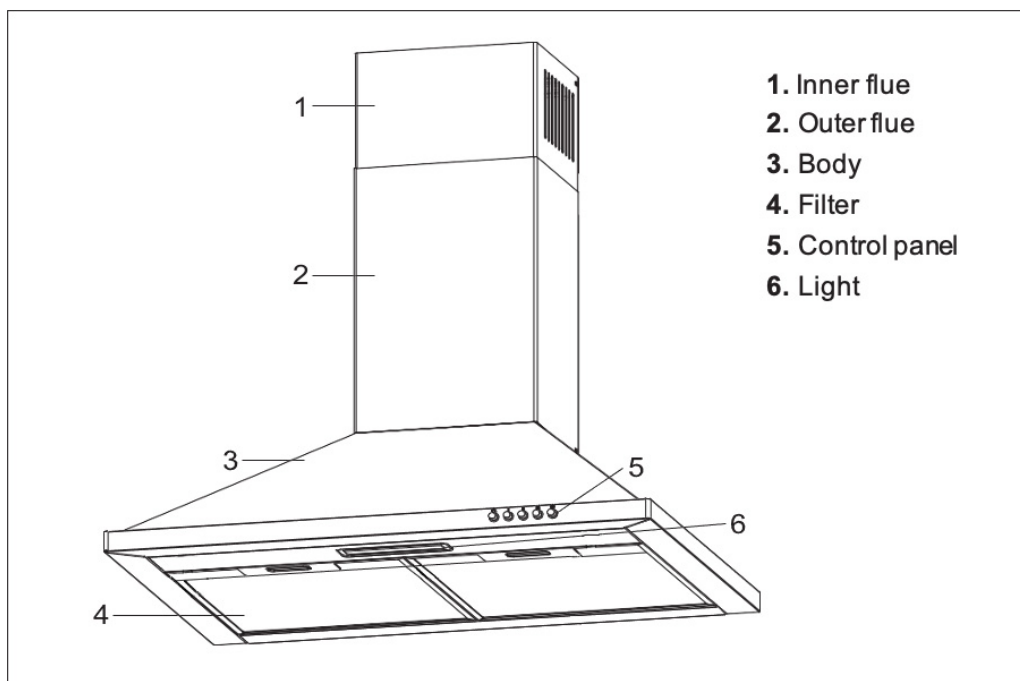
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1 SAFETY INSTRUCTIONS

1. This product should be installed by a trained person competent in kitchen and electrical installations. Installation by untrained individuals could lead to poor operational performance, damage to the product, and accidents. Products subject to incorrect installation will not be covered by the warranty.
2. Electric cooker hoods must not be connected to a flue or air duct that is also used to discharge the output air from any other device that uses gas or other fuels (such as boiler, stove, water heater, etc.). This warning is not applicable only if the hood is used without being connected to a flue.
3. Installations must comply with current regulations regarding discharge of outlet air. This is not applicable for hoods installed in recirculating mode and discharging air back into the room.
4. For installations in conjunction with a gas or electric hob, the distance between the hob and the hood should be a minimum of 65 cm. Also refer to the installation instructions of the gas hob to ascertain the specific requirement of that product, any greater value should be used.
5. Whilst the hood is operating, ensure plenty of fresh air can enter the environment; especially when used in conjunction with ovens and other appliances that use gas and solid fuel.
6. For safety electrical installation requires a **maximum fuse of 3amp**.
7. Never leave boiling oil on the hob, saucepans containing boiling oil can catch fire by themselves.
8. Never operate a hob without cookware, unobstructed heat can cause some parts of a hood to overheat, possibly deform, and could even lead to fire.
9. Dispose of the product packaging responsibly. The packaging could cause risk to children. Never allow children to play with packaging materials. Keep packaging materials out of reach of children.
10. Ensure the removable aluminum filters are cleaned regularly. Filters with accumulated grease pose a greater risk of fire.
11. Do not operate your hood without a filter in place. Do not remove the filters when the product is in operation. Do not use alternative filtering materials that are not specifically designed for the purpose. The filters in this hood are washable, including dish washable. Ensure newly cleaned filters are thoroughly dry before reinstallation.
12. Do not cook flammable foods under this hood.

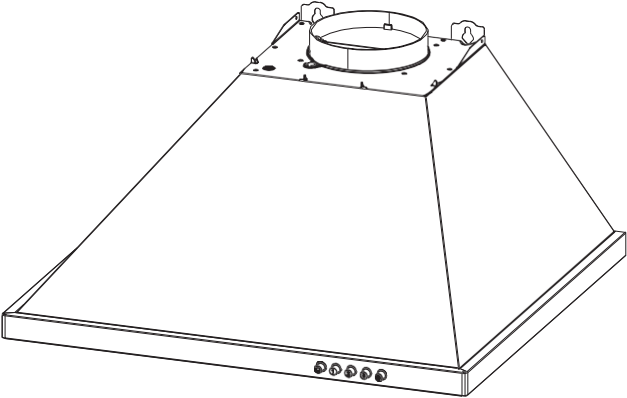
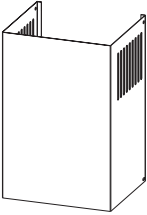
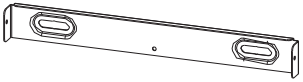
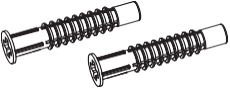

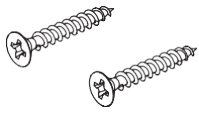
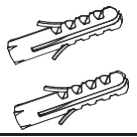
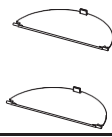
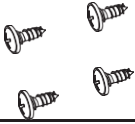
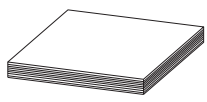
13. In case of any fire:
 - turn off the power to the hood
 - Cover the flames with a damp cloth or towel and never use water to extinguish a hob top fire
14. Failure to maintain recommended periodic cleaning may lead to greater fire hazard. A clean hood is a safe hood.
15. This device should not be used, cleaned, or maintenance performed by children, people with physical, sensory, or mental disabilities, or people lacking experience or technical knowledge. Do not allow children to play with this product.
16. This kitchen hood is designed for exhausting or recycling domestic cooking air only, it should not be used for other purposes. This hood is designed for domestic use only. The product could be dangerous and the warranty will be void for commercial, and all other non-domestic usage scenarios.
17. The electrical connection of this product must be to a grounded outlet.
18. The electrical connection should be the last part of the installation and the hood only switched on after installation has been completed.
19. Before any maintenance, cleaning, or re-installation of the product you must ensure the power is completely disconnected by unplugging or removal of the fuse.
20. During installation do not route the power cord anywhere near water or surfaces that could become hot and distort the cord as this may increase the risk of fire.
21. Avoid touching the lamps in your product during or soon after operation as they become very hot during use and could burn.
22. By their nature, hoods can become hot when used over cooking appliances. Use caution when handling.
23. Take great care to follow the installation instructions. Failure to install screws or fasteners in accordance with these instructions may increase electrical hazards.
24. Your device is manufactured in accordance with 220-240 V 50Hz AC power supply requiring a 3amp fuse. Should your electrical system differ from these specified values, contact a licensed electrician or your authorized service center for advice.

2 GENERAL APPEARANCE



Note: Product images are representative. Product may vary in size and model.

3 CONTENTS

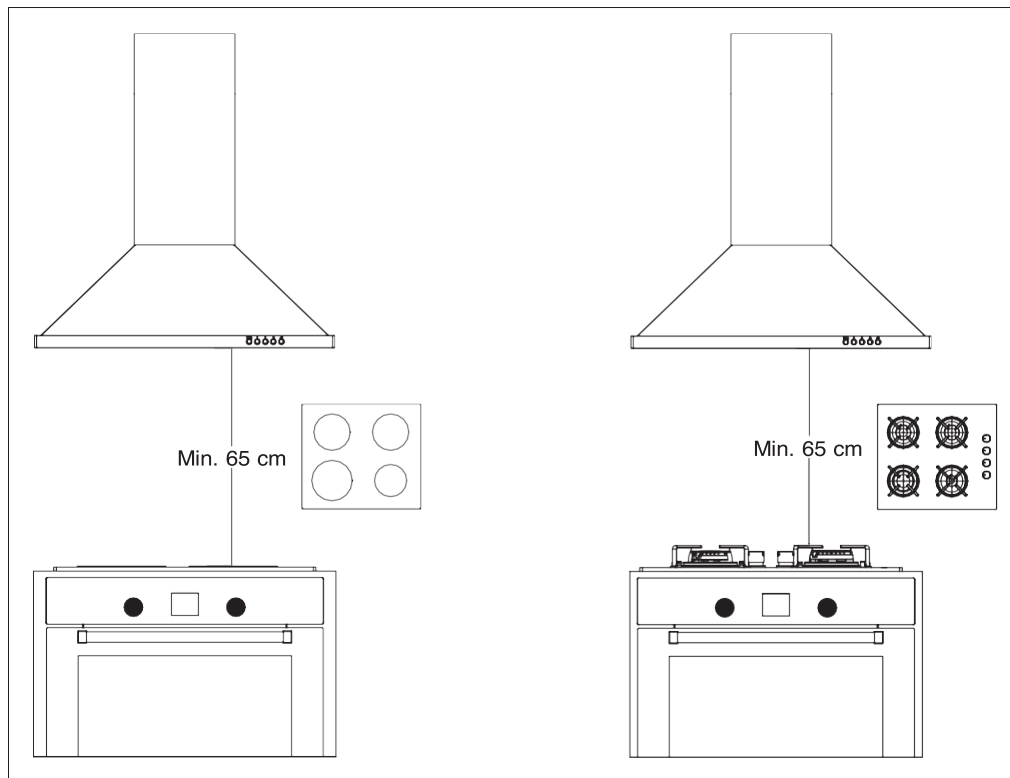
		
		Inner Flue
Product body		Outer Flue
		
Inner Flue Connection Sheet	Ø8 wall plugs - x 2	Ø4.8 x 50 Screw - x 2
		
Ø3.9 x 30 Screw - x 2	Ø6 Wall Plugs - x 2	Flap - x 2
		
Ø3.5 x 9.5 Screw - x 4	Printed documents	

4 INSTALLATION

Mounting Distances

The distance between the hob and the hood must be at least 65cm, or greater if the hob manufacturer's instructions stipulate.

You may want to bear in mind that the design of a future hob or cooker top could be a couple of centimetres higher.



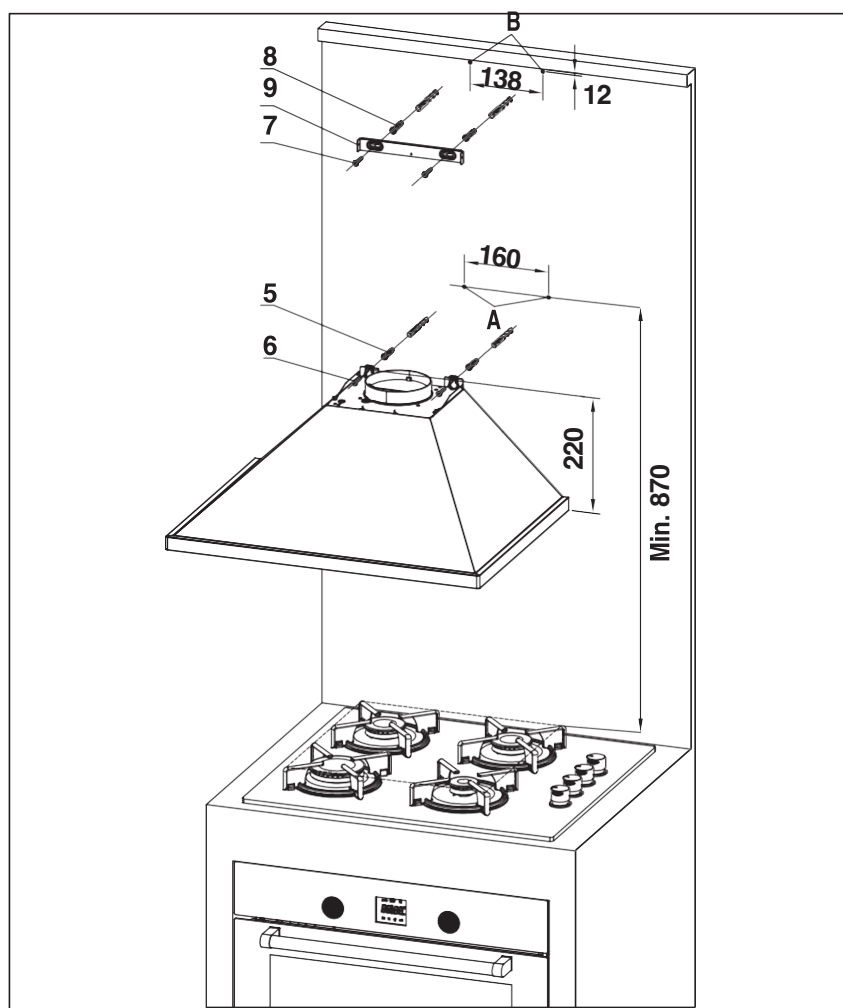
Body Mounting

Drill the product from points **A** with a $\varnothing 8$ drill bit and from points **B** with a $\varnothing 6$ drill bit as per the dimensions given below.

Tap $\varnothing 8$ and $\varnothing 6$ wall plugs.

From the points **A**, perform installation to the body with a $\varnothing 5 \times 50$ mm screw; and from points **B**, perform installation to the inner flue connection plate with a $\varnothing 3.9 \times 30$ mm screw.

Note: The dimensions provided above are determined by considering the distance between the lower contact point of the cooking pot and the bottom of the hood is 650 mm.



Carbon Filter Assembly

Open the product cover and take out the aluminum filter. Turn the carbon filter in the direction of the arrow by pressing the sides. (see Fig. 1-2)

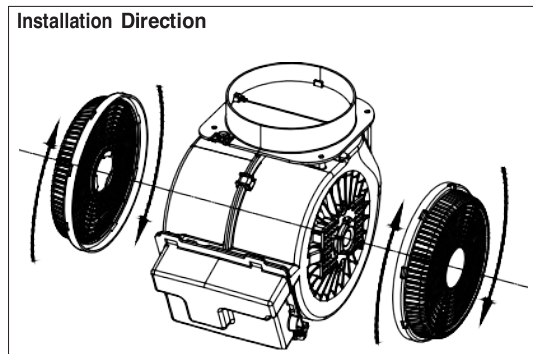


Figure 1

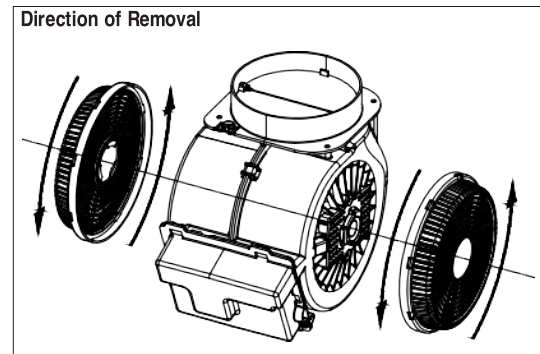


Figure 2

Flap Assembly

An air discharge valve prevents the entry of foreign items in the motor assembly when installing your hood via a flue. Install the provided two flaps as shown in Figures 3 and 4.

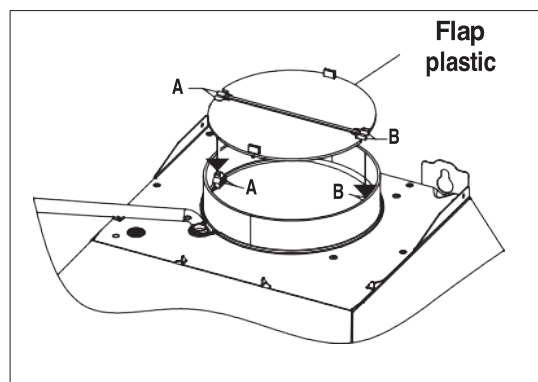


Figure 3

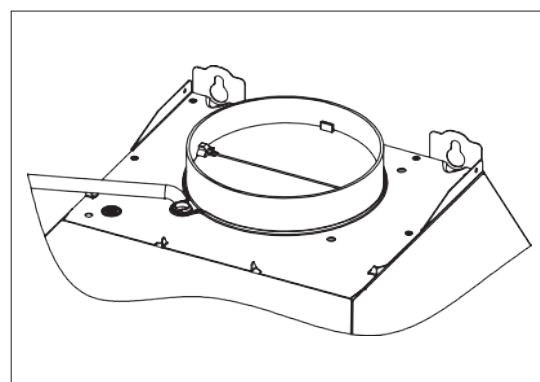


Figure 4

Mounting of Aluminum Pipe

Mount the flexible aluminium pipe on the flue. Install the other end of the pipe to the flue hole in the kitchen. Spiral tube and screw clamp are not included in the product accessories. They should be purchased additionally. (See Fig. 6)

Note: Aluminum spiral tube is used for connections with flue.

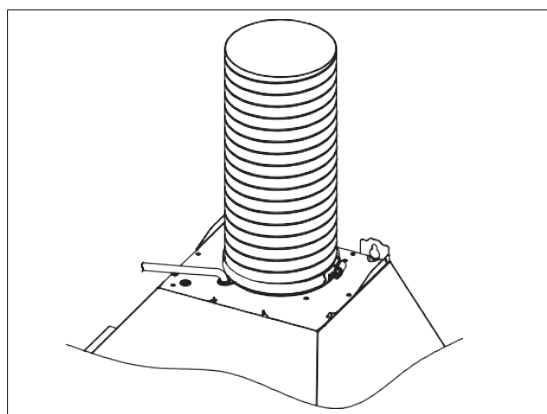


Figure 5

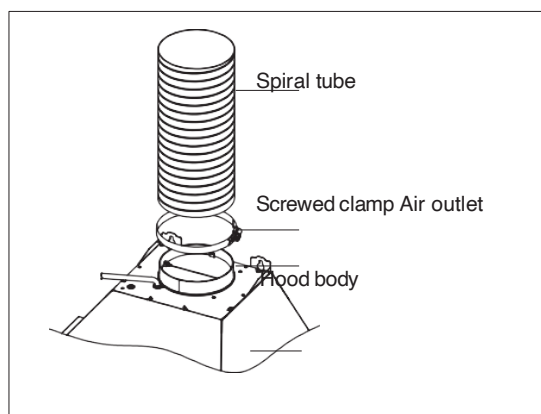


Figure 6

Having twists and bends in your ducting leads to a reduction in the air flow and therefore suction power. Minimize twists and bends as much as possible. (see Fig. 7-8)

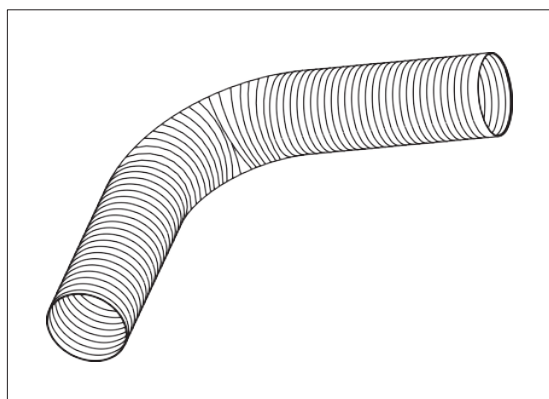


Figure 7

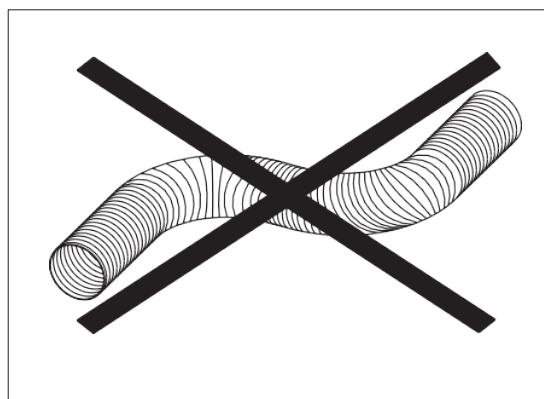


Figure 8

Flue Installation

Secure the external flue to the body with 2 pieces of Ø3.5 x 9.5 mm screws as shown in Figure 9. Secure the inner flue to the inner flue connection plate with 2 pieces of Ø3.5 x 9.5 mm screws as shown in figure 10.

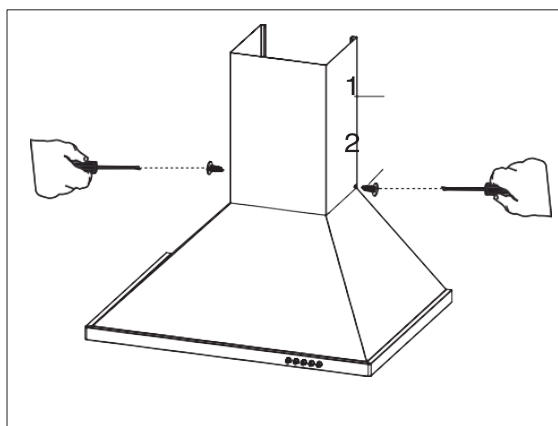


Figure 9

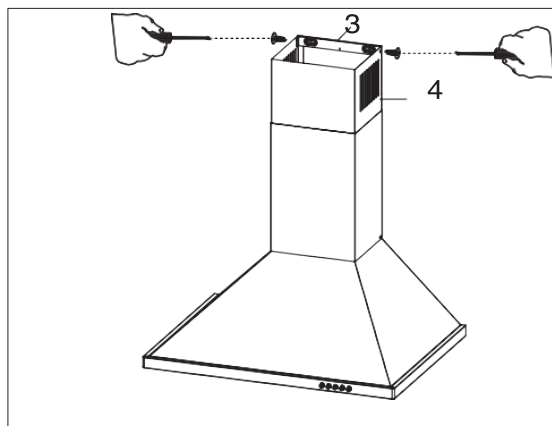


Figure 10

1. Outer Flue
2. Ø3.5 x 9.5 mm Screw x 4
3. Chimney connection sheet x 1
4. Inner Flue

5 USE OF THE HOOD

This hood can be used in situations with, or without a flue.

Air Outlet Flue Connection

Air discharge can be by flue connection (air discharged via plastic or similar specialist ducting to the external environment) or by filtering the air back to the environment (recycling).

Operation with Flue Connection



The cooking air is sucked through the hood and passed via the flue to an outdoor environment.

For flue-connected operation, **Ø120** mm spiral pipe and clamp or specialist ducting, obtained from a kitchen equipment, builders merchant, or DIY retailer.



WARNING:

Flue parts are not included with the product and must be purchased separately.



WARNING:

If installing into a chimney, you must adhere to all relevant compliance and safety requirements. Consult the relevant authority or employ a specialist to ensure the correct practice is employed.

Flueless (recycling air) operation



During flueless operation, the air is sucked through the aluminum grease filter and activated carbon filters mounted on the motor assembly and returned to the environment. The carbon filters help in removing cooking odors back into the room.



WARNING:

Carbon filters are optional parts, they must be purchased separately. The model number for this Altimo CH602W hood is CF006. Carbon filters cannot be washed.

Usage of the Carbon Filter

This hood has the option of utilizing a carbon filter to reduce cooking odors.

The aluminum grease filters must be installed in the product, regardless of whether carbon filters are used or not. Do not use your product without the aluminum grease filters in place.

Usage of carbon filter is as specified below.

Turn off and unplug your hood before replacing the carbon filter.

Carbon filter should be replaced once every 3-5 months depending on the operation frequency because it is used in kitchens with no flue outlet. Carbon filters can not and should never be washed.

Installation of the Carbon Filter

Carbon filters are for use in kitchens without a flue outlet to reduce the cooking odors. Carbon filters must be installed on both sides of the fan motor assembly by rotating them 10 degrees clockwise as shown in Figure 11. Reverse this procedure for removal.

Usage of the Aluminum Cassette Filter

Aluminum cassette filter captures the dust and oil in the air. Do not ever operate the hood without an aluminum cassette filter. (see Fig. 12)

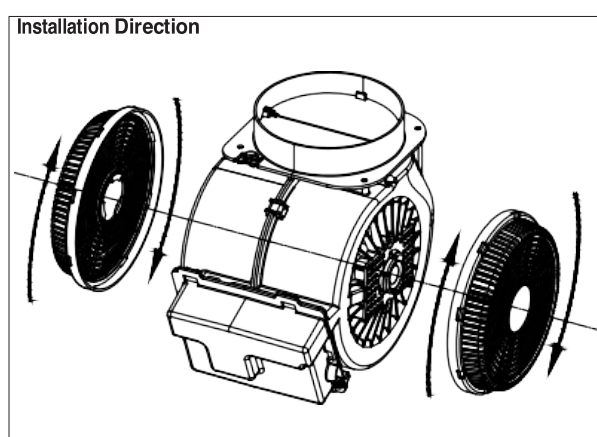


Figure 11

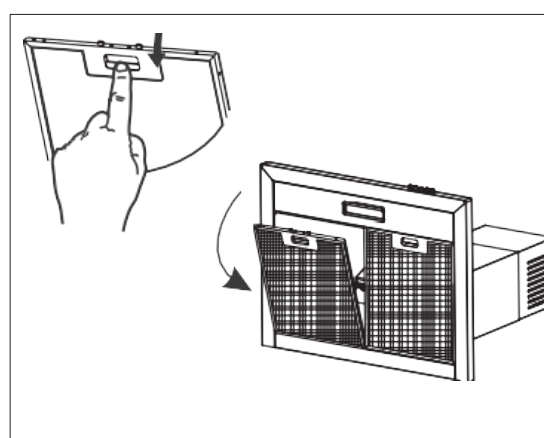
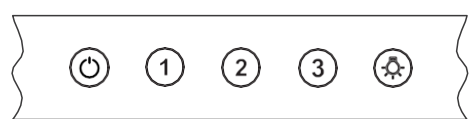







Figure 12

6 CONTROL PANEL

Push Button: Pressing the buttons activates different functions. To turn them off, simply press the left-hand button.

			Motor operates at medium speed.
	Turns off the motor. (Excluding the lighting system)		Motor operates at maximum speed.
	Motor operates at low speed.		Turns the light on and off.

7 MAINTENANCE AND CLEANING



WARNING:

Prior to each maintenance and cleaning, the unit must be unplugged or the fuse to which it is connected must be turned off.

1. Pay attention to clean the appliance, especially immediately after cooking fried foods.
2. Clean the hood by using a soft cloth with mild detergent to clean the exterior of the unit. For best results pat dry with a dry cloth afterwards.
3. Never use abrasive or scratching products for cleaning.
4. In order to preserve the surface quality of the unit, avoid using cleaning agents containing methylated spirits, bleach and abrasive powder when cleaning. On stainless surfaces; use damp, soapy cloths or special cleaning spray used for preferably stainless surfaces.



WARNING:

Without periodic cleaning, there is an increased risk of fire and loss of performance.

Cleaning of Aluminum Filter

The filter helps to remove cooking oil particles in the air. It is recommended to clean your filter once a month for normal use. Wash and rinse the filters in the dishwasher or with a fluid detergent and install them back into their positions after drying.

INFORMATION: When washed, aluminum filters can discolour. This is normal and the filters do not need to be replaced.



WARNING:

If the aluminum filter is not cleaned periodically, the oil accumulated on it creates a risk of fire.

Removal of Aluminum Filter

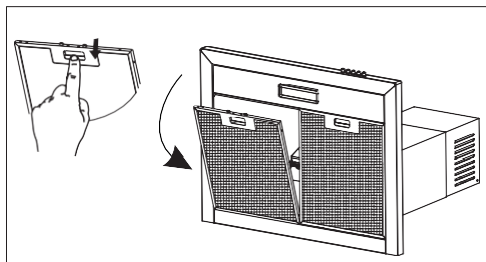


Figure 13

Pull the aluminum filter by pressing it down as shown in figure 15. Reverse the process to install the filter.

Note: Avoid bending the aluminum filter to prevent damage.

8 EFFICIENT USE OF THE HOOD

Use pipes with a diameter of 120 mm and few elbows as much as possible while connecting the hood to the flue.

Pay attention to the cleaning periods of the metal filters and replacement periods of the carbon filters.

9 TRANSPORTATION OF THE HOOD

Save the original packaging of the device. Transport the device in its original packaging, follow the transportation markings on the packaging.

If the Original Package of the Device Is Not Available;

Avoid putting weight on the device. Protect the outer surface from impacts. Carry the device by packing it in such a way that it is not damaged.

Be careful of any sharp edges.

10 SERVICE AND SPARE PARTS

Spare parts for your device can be obtained from your dealer or authorized service. Upon contacting your service department or dealer, please indicate the product model name that you can see on the unit label to request replacement parts. Once you remove the aluminum filter, you can see the label on the unit.

Check your device according to the table below before contacting the service. If the problem persists, contact your dealer or an authorized service.

11 TROUBLESHOOTING

Error Description	Solution
The cooker hood does not work.	Check the electrical connection.
	Check engine switch. The engine switch should be in the on position.
Lighting lamp does not work.	Check the electrical connection.
	Check lamp switch. Lamp switch must be at "on" position.
Air suction of the hood is weak.	Check the aluminum filter. Aluminum filter should be washed once a month under normal conditions.
	Check the air outlet flue. The air outlet flue must be open.
	Check the carbon filter. (For models with a carbon filter). Carbon filter shall be replaced every 3 months under normal conditions.
Does not give air outside. (in environments without flues).	Check the aluminum filter. Aluminum filter should be washed once a month under normal conditions.
	Check the carbon filter. (For models with a carbon filter). The carbon filter shall be changed every 3 months under normal conditions.

12 PACKAGING INFORMATION

The product's packaging is made of recyclable materials, in accordance with the National Legislation. Do not dispose of the packaging waste with the household waste or other wastes, dispose it to the packaging collection areas specified by local authorities.

13 COMPLIANCE WITH WEEE REGULATIONS AND WASTE DISPOSAL

This product does not contain the dangerous and prohibited materials indicated in "Waste Electrical and Electronic Equipment Control Regulation" published by Ministry of Environment and Urbanization of the Republic of Turkey. Complies with WEEE Regulation.

This product was manufactured from recyclable and reusable high quality parts and materials. Therefore, do not dispose of this product with other domestic wastes at the end of its life cycle. Take it to a collection point for electrical and electronic equipment. You can ask your local administration about these collection points. You can help protect the environment and natural resources by delivering the used products for recycling. Before disposing of the product, cut the power cord and render it non-functional for children's safety.



14 PRODUCT SUPPORT

We want you to be happy with your hood.

If you have a concern, question or need a repair please contact Altimo customer service:

- **Telephone** 0330 041 7490 during business hours
- **Email** customerservice@altimo.co.uk
- **Web** www.altimo.co.uk



www.altimo.co.uk

For customer service call: 0330 041 7490