

Instructions Manual

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RECOMMENDATIONS AND SUGGESTIONS

⚠ The Instructions for Use apply to several versions of this appliance. Accordingly, you may find descriptions of individual features that do not apply to your specific appliance.

INSTALLATION

- The manufacturer will not be held liable for any damages resulting from incorrect or improper installation.
- The minimum safety distance between the cooker top and the extractor hood is 650 mm (some models can be installed at a lower height, please refer to the paragraphs on working dimensions and installation).
- Check that the mains voltage corresponds to that indicated on the rating plate fixed to the inside of the hood
- For Class I appliances, check that the domestic power supply guarantees adequate earthing.
 Connect the extractor to the exhaust flue through a pipe of minimum diameter 120 mm. The route of the flue must be as short as possible.
- Do not connect the extractor hood to exhaust ducts carrying combustion fumes (boilers, fireplaces, etc.).
- If the extractor is used in conjunction with non-electrical appliances (e.g. gas burning appliances), a sufficient degree of aeration must be guaranteed in the room in order to prevent the backflow of exhaust gas. The kitchen must have an opening communicating directly with the open air in order to guarantee the entry of clean air. When the cooker hood is used in conjunction with appliances supplied with energy other than electric, the negative pressure in the room must not exceed 0,04 mbar to prevent fumes being drawn back into the room by the cooker hood.
- In the event of damage to the power cable, it must be replaced by the manufacturer or by the technical service department, in order to prevent any risks.
- If the instructions for installation for the gas hob specify a greater distance specified above, this has
 to be taken into account. Regulations concerning the discharge of air have to be fulfilled.

USE

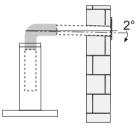
- · The extractor hood has been designed exclusively for domestic use to eliminate kitchen smells.
- Never use the hood for purposes other than for which it has been designed.
- · Never leave high naked flames under the hood when it is in operation.
- Adjust the flame intensity to direct it onto the bottom of the pan only, making sure that it does not
 enquif the sides.
- Deep fat fryers must be continuously monitored during use: overheated oil can burst into flames.
- · Do not flambè under the range hood; risk of fire
- This 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 supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- "CAUTION: Accessible parts may become hot when used with cooking appliances.".

MAINTENANCE

- Switch off or unplug the appliance from the mains supply before carrying out any maintenance work.
- · Clean and/or replace the Filters after the specified time period (Fire hazard).
- · Clean the hood using a damp cloth and a neutral liquid detergent.

The symbol on the product or on its packaging indicates that this product 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. By ensuring this product, for discovered by you will help prevent potential negative consequences for the environment and human health, which could often wise be caused by inappropriate waste handing of this product. For more deviated information about recording off this product, please contact your local oily office, your household waste disposal services or the show where you purchased the product.

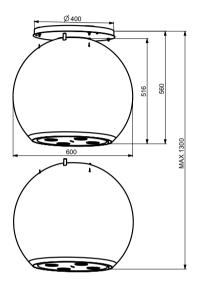






CHARACTERISTICS

Dimensions

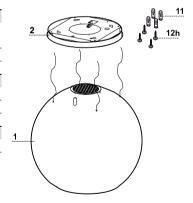


Components

Ref.	Q.ty	Product Components				
1	1	Hood Canopy complete with: Controls, Light, Filters, Motor.				
2	1	Hood support plate.				

Ref. Q.ty Installation Components				
11	4	Wall plugs ø 10		
12h	4	Screws 4.2 x 44.4		

Q.ty	Documentation
1	Instruction Manual



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INSTALLATION

This hood is designed to be mounted on the ceiling/on a shelf, above a free-standing Hob (min. 650 mm), in:

• Recirculation version: Internal recirculation.

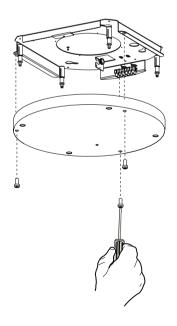


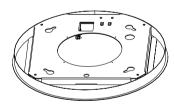
Sequence of operations - Installation

- Preparing for installation
- · Drilling the Ceiling/Shelf and Fixing the support plate
- Connections
- · Fitting the hood body
- · Functional Check
- · Disposal of Packaging

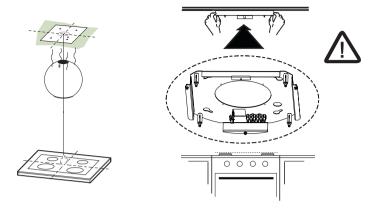
Opening Plate and preparing for assembly

- Unfasten the screws joining the plate to its cover.
- Take the plate and position it in the correct direction, as shown in the figure.





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Ceiling/Shelf drilling and Plate Fixing

CEILING/SHELF DRILLING

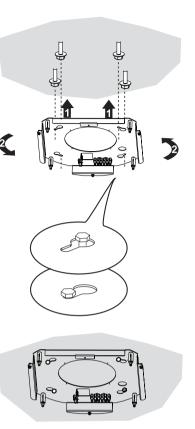
- Use a plumb-line and mark the centre of the cooking hob on the Support Ceiling/Shelf
- Rest the Plate against the Ceiling/Shelf, making sure it is the right way up, as shown in the figure.
- Mark the centres of the holes in the plate.
- Drill the following points:
 - Ceilings in solid concrete: As per concrete plugs used.
 - Ceilings in hollow bricks with 20 mm resistance thickness: Drill a hole ø 10 mm (insert Plugs 11 supplied immediately).
 - Ceilings with Wood Beams: As per Wood Screws used (not supplied).
 - Wooden shelf, with a resistant thickness of 15 mm: drill a hole ø 7 mm.
 - Feeding the electric supply cable: drill a hole ø 10 mm.
- Insert two screws, crossing them and leaving 4-5 mm from the ceiling:
 - for solid concrete, concrete plugs, not provided.
 - for hollow bricks with approx. 20 mm resistance thickness, screws 12h, provided.
 - for wooden beams, wood screws, not provided.
 - for wooden shelves, screws with washers and nuts, not provided.

FIXING THE PLATE

• Lift up the Fixing plate and fit the slots onto the two screws previously inserted in the ceiling, and turn until they are at the centre of the adjustment slot.

Warning: The plate must be facing in the direction shown in the figure

- Tighten the two screws completely and screw in the other two provided; before locking the screws completely it is possible to make adjustments by turning the piece, making sure that the screws do not come out of the adjustment slot.
- The unit must be securely fastened both due to the weight of the Hood and the stress caused by occasional sideways pressure on the Appliance when in position. Once the unit has been fixed, make sure that the plate is stable.
- In all cases where the Ceiling is not sufficiently strong at the point of suspension, the Installation technician must strengthen it with suitable plates and counterplates, anchored to structurally sound elements
- · Check that the plate is level on the ceiling.



CONNECTING HOOD-PLATE CABLES

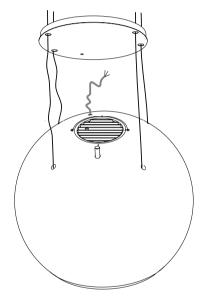
N.B. Before proceeding with installation the Hood must be raised to a height of at least 650 mm above the cooker hob by means of a support or with the assistance of another person. Take care not to exceed the maximum hood extension indicated in the dimensional drawing.

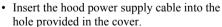
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This operation is essential, as the Hood Cables are to be connected to the Plate mounted on the ceiling, and this **must** be done without the weight of the Hood bearing down on the structure.

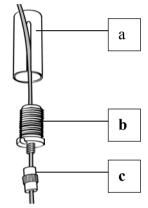
The system used to fix the 4 Cables comprises 3 components:

- Threaded pawl (a) already mounted on the ceiling Plate.
- Cable locking screw (b), provided.
- Safety knob (c), provided.

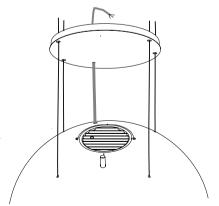




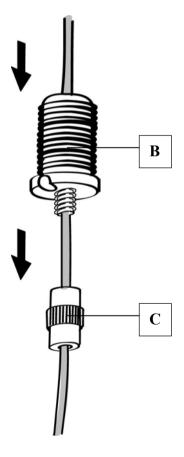
Warning: Do not break or remove the tie that fixes the power supply cable to the hood

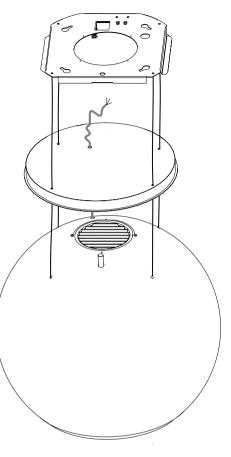


 Pass the 4 cables (connected to the hood canopy) through the respective holes in the plate cover, after opening it as above, making sure that it faces in the same direction as the plate connected to the ceiling.



• Pay attention to the direction of the plate fixed to the ceiling (the plate limit pawl has a corresponding hole on the plate cover and on the hood canopy).

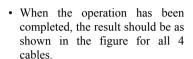




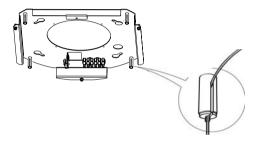
- Insert the safety knobs (c) into the respective cables, with the thread to the top.
- Insert the cable locking screws (b) into the respective cables.

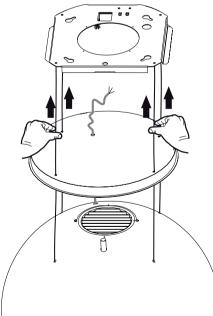
Pass the Cables into the slots on the threaded pawls

 (a) and tighten the cable locking screws (b) into the pawls themselves.









 At this point, all 4 cables are now connected to the Plate.

Tension the Cables by pushing them upwards, so that they slide inside the cable locking screw and out through the slot in the threaded pawl.

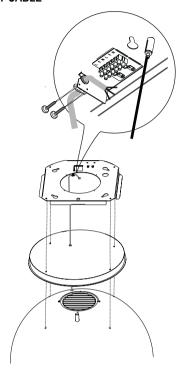
This is possible because the cable locking screw involves a system that allows the Cable to slide in one direction only, preventing it from sliding in the other direction.

Make sure that the cables are all the same length, to facilitate final levelling operations, and that the front left cable is not slacker than the others.

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FIXING THE POWER SUPPLY CABLE

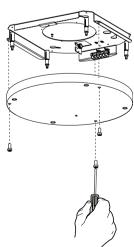
- Tighten the power supply cable and fix it to the bracket on the ceilingmounted plate, using the tongue already mounted and 2 screws.
- Slot the rubber cable raceway already threaded onto the power cable into the slot to prevent future damage.
- Connect the Hood to the Mains Power Supply, inserting a bipolar switch with a contact aperture of at least 3 mm
- Remove the Grease filters (see paragraph "Maintenance") and make sure that the Power cable connector has been properly inserted into the Suction fan socket.
- At this point it is possible to remove the tie fixing the power supply cable to the hood canopy.



FITTING THE PLATE COVER

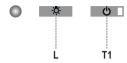
AIR OUTLET - RECIRCULATION VERSION

- Open the lighting unit by pulling on the notch provided.
- · Remove the grease filter.
- · Make sure that the Activated charcoal odour filter has been fitted.



ΕN

Control panel



Button	Function	Display
L	Turns the lights On/Off.	-
T1	Hood Down	On/Off
	Press for 2 seconds to raise the Hood.	
	Press briefly to turn the Motor On/Off.	
	Hood Up	Off/Off
	Press once: The Hood lowers.	
	Press a second time: The Hood Stops.	
	When the movement has been completed	
	the motor turns on at Speed two.	

The electronic control system recognises and signals two types of fault.

Led T1	
Slow flashing	Current absorption threshold exceeded: If an overload condition occurs, the fault is signalled by LED T1 on the keyboard flashing once every 2 seconds. Check that nothing is blocking normal hood movements. The signal remains active until a new hood open/close command is given.
Rapid flashing	Hood opening safety microswitch tripped: If the safety microswitch trips, the fault is signalled by LED T1 on the keyboard flashing quickly (once every 250 ms). This means that the hood has passed the microswitch Call Technical Assistance! You can continue to use the hood's light and motor functions while this fault is active. Whenever the motor is on, LED T1 will continue to flash, indicating that the fault is still present.

REMOTE CONTROL

The appliance can be controlled using a remote control powered by a 1.5 V carbon-zinc alkaline batteries of the standard LR03-AAA type (not included).

- Do not place the remote control near to heat sources.
- Used batteries must be disposed of in the proper manner.



Control panel



Button	Function	Display
Ф	Turns the Motor On/Off.	-
	Hood Closed: - Press the button briefly to start lowering the hood - It will stop when the button is pressed again. When the movement has been completed the motor will start at speed 2.	-
	Press and hold for 2 seconds to activate raising of the hood, which stops when it reaches the stop. Press (briefly) to stop the movement (before the stop is reached). Press again briefly to turn the motor on/off. Press and hold for 2 seconds to start raising of the hood. If the motor is on, it will first stop the motor and then start the movement.	-
_	Decreases the speed of the Motor.	-
+	Increases the speed of the Motor.	-
(i)	INTENSIVE This can only be activated with the hood lowered and when the delay or 24h functions are not active. Activates Intensive speed from any other speed. To disable it, simply press the same button again or turn the motor off. Intensive speed is timed to run for 10 minutes. At the end of the 10 minutes the system will automatically return to the speed that was set before.	The led on the motor button (on the hood controls) will flash once a second.
O	Press briefly for the Delay Function: Can only be activated if the Intensive or 24h function is not active. Activates and deactivates total shutdown of the hood (motor+lights) after 30 minutes: To disable the Delay, simply press the button again or turn the motor off.	The led on the motor button (on the hood controls) will flash once every 0.5 sec- onds.
	Press and hold for 2 sec. for the 24H Function: Can only be activated if the Intensive or Delay function is not active. Activates and deactivates the 24H function for 10 minutes every hour, for 24 hours. After this time it is deactivated.	The led on the motor button (on the hood controls) will flash once every 2 seconds.
- \	Turns the Hood lights On/Off.	

MAINTENANCE

Grease filter

The filter must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.

CLEANING METAL SELF-SUPPORTING GREASE FILTER

- Open the lighting unit by pulling on the north.
- Remove the filter one by one pushing it towards the back side of the hood unit and simultaneously pulling downwards.
- Any kind of bending of the filter has to be avoided when washing it. Before fitting it again into the hood make sure that it is completely dry.
- When fitting the filter into the hood pay attention that they are mounted in correct position the handle facing outwards.
- · Replace the lighting unit.

Activated Charcoal Filter (Recirculation Version)

This cannot be washed or regenerated, and must be changed approximately once every 4 months, or more frequently in the case of particularly intensive use.

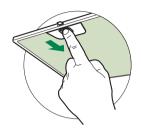
CHANGING

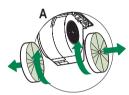
- · Open the light unit.
- · Remove grease filter.
- Remove the saturated Activated Charcoal Filters, as indicated (A).
- Fit the new Filters, as indicated (**B**).
- Fit the anti-grease filter and the Light Unit back into position.

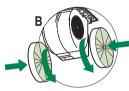
Lighting unit

Warning: This appliance is fitted with a white LED lamp classed as 1M according to EN 60825-1: 1994 + A1:2002 + A2:2001 standards; maximum optical power emitted @439nm: 7μ W. Do not look directly at the light through optical devices (binoculars, magnifying glasses...).

For replacement contact technical support. ("To purchase contact technical support")







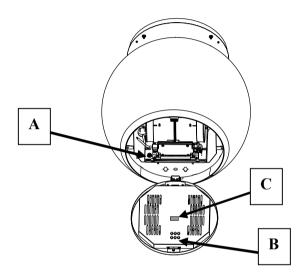
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Additional information for the installation technician

Hood canopy lighting

It is possible to adjust the colour and intensity of the hood canopy lighting

- Open the lighting unit by pulling on the notch provided.
- Adjust the lighting, using the buttons on button pad ${\bf B}$, following the indications provided on the label ${\bf C}$



Procedure to be used in case of malfunction on the movement

- Check that the fuse is properly inserted and that it has not burned out, for replacing the fuse open the lighting unit and unscrew the fuser holder and replace it with one having the same characteristics (Rif.A)
- Check that the hood canopy is fitted level.
- Check that the four cables are all at the same tension.

If even these operations do not solve the problem contact the Technical Assistance.

