



Istruzioni per l'uso e l'installazione Cappa



Instructions for use and installation Cooker Hood



Mode d'emploi et installation Hotte de Cuisine



Bedienungsanleitung und Einrichtung Dunstabzugshaube

FTU 3807 I XS – IN2

Instructions Manual INDEX

RECOMMENDATIONS AND SUGGESTIONS	18
CHARACTERISTICS	
INSTALLATION	21
USE	
MAINTENANCE	

RECOMMENDATIONS AND SUGGESTIONS

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.
- 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.

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 ben 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 engulf the sides.
- Deep fat fryers must be continuously monitored during use: overheated oil can burst into flames.
- The hood should not be used by children or persons not instructed in its correct use.

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.
- · Clean the hood using a damp cloth and a neutral liquid detergent.





CHARACTERISTICS



Components

Components					
Ref.	Q.ty	Product Components			
1	1	Hood Body, complete with: Controls, Light, Blower,			
		Filters			
2	1	Chimney Upper			
7.1	1	Telescopic frame complete with extractor, consisting of:			
7.1a	1	Upper frame			
7.1b	1	Lower frame			
8	1	Air Outlet Grill			
9	1	Reducer Flange ø 150-120 mm			
14.1	1	Air Outlet Connection Extension			
14.2	1	Air Outlet Extension			
15	1	Air Outlet Connection			
25	2	Pipe clamps			
Ref.	Q.ty	Installation Components			
11	4	Wall Plugs ø 10			
12f	4	Screws M6 x 10			
12g	4	Screws M6 x 80			
12h	4	Screws 5,2 x 70			
21	1	Drilling template			
22	4	6.4 mm int. dia washers			



Q.ty	Documentation
1	Instruction Manual

M6 nuts

23

4



Drilling the Ceiling/shelf and fixing the frame

DRILLING THE CEILING/SHELF

- Use a plumb line to mark the centre of the hob on the ceiling/support shelf.
- Place the drilling template **21** provided on the ceiling/support shelf, making sure that the template is in the correct position by lining up the axes of the template with those of the hob.
- Mark the centres of the holes in the template.
- Drill the holes at the points marked:
 - For concrete ceilings, drill for plugs appropriate to the screw size.
 - For hollow brick ceilings with wall thickness of 20 mm: drill ø 10 mm(immediately insert the Dowels 11 supplied).
 - For wooden beam ceilings, drill according to the wood screws used.
 - For wooden shelf, drill ø 7 mm.
 - For the power supply cable feed, drill ø 10 mm.
 - For the air outlet (Ducted Version), drill according to the diameter of the external air exhaust duct connection.
- Insert two screws of the following type, crossing them and leaving 4-5 mm from the ceiling:
 - For concrete ceilings, use the appropriate plugs for the screw size (not provided).
 - for Cavity ceiling with inner space, with wall thickness of approx. 20 mm, Screws 12h, supplied.
 - For wooden beam ceilings, use 4 wood screws (not provided).
 - For wooden shelf, use 4 screws 12g with washers 22 and nuts 23, provided.

FIXING THE FRAME

• Unfasten the two screws fastening the upper chimney stack **2.1** to the frame, and remove the chimney from the upper stack.

If you wish to adjust the height of the frame, proceed as follows:

- Unfasten the four safety screws located at the top in the frame separation area. (A)
- Unfasten the eight metric screws joining the two columns, located at the sides of the frame. (B)
- Adjust the frame to the height required, then replace all the screws removed as above.
- To guarantee greater stability in the frame, replace the four safety screws in the last hole available.
- Insert the upper chimney stack from above, and leave it running free on the frame.
- Lift the frame up, making sure that the index over the frame plate is turned backwards.
- Fit the frame slots onto the two screws inserted in the ceiling as above, and turn until reaching the centre of the adjustment slot.
- Tighten the two screws and fasten the other two screws provided; before locking the screws completely, it is possible to adjust the frame by turning it, making sure that the screws do not come out of their housing in the adjustment slot.
- The Frame must be securely fastened so as to support both the weight of the Hood and the stress caused by occasional axial pressure against the fitted Appliance. After fixing, make sure that the base is stable even when the Frame is subjected to lateral stress.
- If the Ceiling is not strong enough in the area where the hood is to be fixed, the Installer must strengthen the area using suitable plates and counterplates anchored to resistant structures.





Ducted version air exhaust system Connection

When installing the ducted version, connect the hood to the chimney using either a flexible or rigid pipe \emptyset 150 or 120 mm, the choice of which is left to the installer.

- To install a ø 120 mm air exhaust connection, insert the reducer flange **9** on the hood body outlet.
- Fix the pipe using the pipe clamps **25** provided.
- Remove any activated charcoal filters.



Recirculation version air outlet connection

- Insert reducer flange 9 on the extractor outlet.
- Push fit connector 15 onto the flange.
- Insert extension piece **14.2** laterally on connector **15**, ensuring that the outlet is in line with the chimney intake.



Fitting the Upper Chimney and the Hood Body

- Position the upper chimney stack and . x the top of it to the frame using 2 of the screws removed as above.
- Open the lighting unit by pulling on the notch, disconnect it from the hood canopy by sliding out the pin.
- Remove the filters one at a time by pushing them towards the back of the group and pulling down at the same time.
- Remove the activated charcoal filters, if fitted.
- In order to fix the hood body to the frame insert the 4 screws **12f** in their seats. It is necessary to leave at least 4-5 mm gap between the screw heads and the frame plate.
- Hook the hood canopy to the frame and turn it to the left until it reaches the stop, then lock the screws immediately to prevent the hood canopy from falling out accidentally.

Recirculation version

- Make sure that the outlet of the extension piece **14.2** is horizontally and vertically aligned with the chimney outlet.
- If this is not the case, remove the lower Chimney Stack and adjust the position of Extension 14; replace the elements as described above.
- Insert Connector Extension 14.1 sideways into Extension 14.2.
- Fit the directional grill **8** into the housing provided. Also make sure that it is properly fitted into connector **14.1**.





ELECTRICAL CONNECTION

- Connect the hood to the mains through a twopole switch having a contact gap of at least 3 mm.
- Open the lighting unit by pulling on the notch.
- Remove the filters one at a time by pushing them towards the back of the group and pulling down at the same time.
- Being sure that the connector of the feeding cable is correctly inserted in the socket placed on the side of the fan.
- Connect the control connector Cmd.
- Connect the Spotlights connector **Lux** to the socket provided behind the lighting unit cover.
- Replace the filters, make sure that the handle is visible on the outside, and the lighting unit.





Control board

-	Control board					
Key	Function	Display				
A	Switches the extractor motor on and off at the latest selected speed	Indicates the selected speed.				
В	Decreases the suction speed.					
С	Increases the suction speed.					
D	By pressing this key it is possible to activate the intensive speed from any previously se- lected speed. The intensive speed can be acti- vated even when the motor is OFF. This speed has been timed at 10 minutes. After that time the system activates automatically the latest selected speed. This function is suitable for cooking conditions when vapours and smells are of the utmost emission.	HI appears. The spot down on the right side flashes once a second.				
E	By pressing this key it is possible to set up the motor to a suction speed at 100 m ³ /h lasting 10 minutes every hour. After this the motor switches off automatically. When the filter saturation is going on it is possible to reset the alarm by pressing this key for about 3 seconds. The indication is visible only when the motor is off.	 Indicates the 24-function. The spot down on the right side flashes and the motor is on. Once the process is finished the previous indication disappears: FF Indicates that the metal grease filters saturation alarm has been triggered, and the filters need to be washed. The alarm is triggered after 100 working hours. EF Indicates that the charcoal filter saturation alarm has been triggered, and the filters to be replaced; the metal grease filters must also be washed. The charcoal filter is triggered after 200 working hours. 				
F	By pressing this key it is possible to set the delayed shutdown of the appliance to 30 min- utes. This function is suitable for a complete elimination of the residual smells. It can be activated at any position, and it is deactivated by pressing the key again or by switching off the motor.	Indicates alternately the selected speed of the hood and the time left before the hood shut- down. The spot down on the right side flashes.				
G	Turns light on and off .					
Н	Turns light on and off at reduced intensity.					

MAINTENANCE

REMOTE CONTROL (OPTIONAL)

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.

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



Cleaning the Comfort Panels

- Pull the Comfort Panel to open it.
- Disconnect the panel from the hood canopy by sliding the fixing pin lever.
- The comfort panel must never be washed in a dishwasher.
- Clean the outside using a damp cloth and neutral liquid detergent.
- Clean the inside as well using a damp cloth and neutral detergent; do not use wet cloths or sponges, or jets of water; do not use abrasive substances.
- When the above operation has been completed, hook the panel back to the hood canopy and close it by turning the knob in the opposite direction.



Metal grease filters

Filters can be washed in the dish machine. They need to be washed when **FF**-sign appears on the display or in any case every 2 months, or even more frequently in case of particularly intensive use of the hood.

Alarm reset

- Switch off the hood and the lights. If the 24h-function has been activated this has to be deactivated.
- Press the **E**-key till the display is unlit.

Cleaning the filters

- Pull the comfort panels to open them.
- Remove the filters one by one pushing them towards the back side of the hood unit and simultaneously pulling downwards.
- Any kind of bending of the filters has to be avoided when washing them. Before fitting them again into the hood make sure that they are completely dry. (The colour of the filter surface may change throughout the time but this has no influence to the filter efficiency).
- When fitting the filters into the hood pay attention that they are mounted in correct position the handle facing outwards.
- Close the comfort panel.



• This filter cannot be washed or regenerated. It must be replaced when the **EF** appears on the display or at least once every 4 months.

Activation of the alarm signal

- In the recycling version hoods the filter saturation alarm must be activated during the installation or later.
- Switch off the hood and the lights.
- Disconnect the hood from the mains supply.
- When restoring the connection press and hold **B**-key.
- When releasing the key two rotating rectangles appear on the display.
- Within 3 seconds press the B-key until a flashing confirmation appears on the dispaly:
 - 2 flashes with EF charcoal filter saturation alarm ACTIVATED
 - 1 flash with ${\bf EF}$ charcoal filter saturation alarm DEACTIVATED.

REPLACING THE CHARCOAL FILTER

Reset of the alarm signal

- Switch off the hood and the lighting. If the 24h-function has been activated this has to be deactivated.
- Press the E-key until the display is unlit.

Replacing of the filter

- Open the comfort panels pulling them downwards.
- Remove the metal grease filters.
- Remove the saturated charcoal filter by releasing the fixing hooks
- Fit the new filter and fasten it in its correct position.
- Put the metal grease filters in their seats.
- Close the comfort panels.

Lighting

LIGHT REPLACEMENT

20 W halogen light.

- Remove the 2 screws fixing the Lighting support, and pull it out of from the Hood.
- Extract the lamp from the Support.
- Replace with another of the same type, making sure that the two pins are properly inserted in the lamp holder socket holes.
- Replace the Support, fixing it in place with the two screws removed as above.









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