

Libretto di Istruzioni
Instructions Manual
Manuel d'Instructions
Bedienungsanleitung
Gebruiksaanwijzing

KDD90VXE-2 - KDD90VXBE
KDD90VXNE - KDD90VXSE

INDICE

IT

| | |
|------------------------------|----|
| CONSIGLI E SUGGERIMENTI..... | 3 |
| CARATTERISTICHE..... | 6 |
| INSTALLAZIONE..... | 8 |
| USO..... | 18 |
| MANUTENZIONE..... | 20 |

INDEX

EN

| | |
|--------------------------------------|----|
| RECOMMENDATIONS AND SUGGESTIONS..... | 22 |
| CHARACTERISTICS..... | 25 |
| INSTALLATION..... | 27 |
| USE..... | 37 |
| MAINTENANCE..... | 39 |

SOMMAIRE

FR

| | |
|------------------------------|----|
| CONSEILS ET SUGGESTIONS..... | 41 |
| CARACTERISTIQUES..... | 44 |
| INSTALLATION..... | 46 |
| UTILISATION..... | 56 |
| ENTRETIEN..... | 58 |

INHALTSVERZEICHNIS

DE

| | |
|--------------------------------|----|
| EMPFEHLUNGEN UND HINWEISE..... | 60 |
| CHARAKTERISTIKEN..... | 63 |
| MONTAGE..... | 65 |
| BEDIENUNG..... | 75 |
| WARTUNG..... | 77 |

INHOUDSOPGAVE

NL

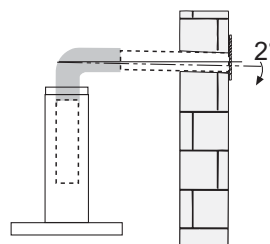
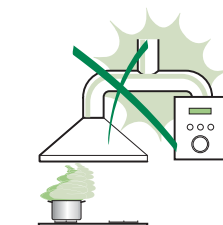
| | |
|-----------------------------|----|
| ADVIEZEN EN SUGGESTIES..... | 79 |
| EIGENSCHAPPEN..... | 82 |
| INSTALLATIE..... | 84 |
| GEbruik..... | 94 |
| ONDERHOUD..... | 96 |

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.



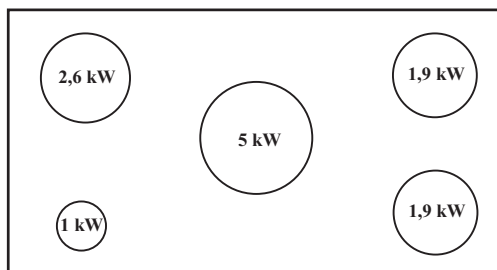
- If the instructions for installation for the gas hob specify a greater distance specified above, this has to be taken into account. Regulations concerning the discharge of air have to be fulfilled.

- Use only screws and small parts in support of the hood.

Warning: Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.

- Connect the hood to the mains through a two-pole switch having a contact gap of at least 3 mm.
- This Cooker hood can be used in conjunction with a Gas Cook Top having the following characteristics:

- Maximum power 12,4 kW
- 5 fire like the picture



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 engulf 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 can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.




- **“CAUTION:** Accessible parts may become hot when used with cooking appliances.”

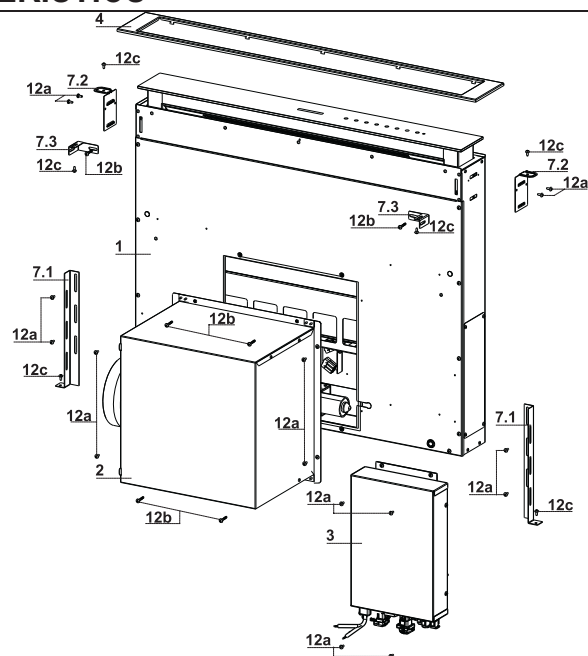
MAINTENANCE

- 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).
- The Grease filters must be cleaned every 2 months of operation, or more frequently for particularly heavy usage, and can be washed in a dishwasher.
- The Activated charcoal filter is not washable and cannot be regenerated, and must be replaced approximately every 4 months of operation, or more frequently for particularly heavy usage.
- "Failure to carry out cleaning as indicated will result in a 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 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. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

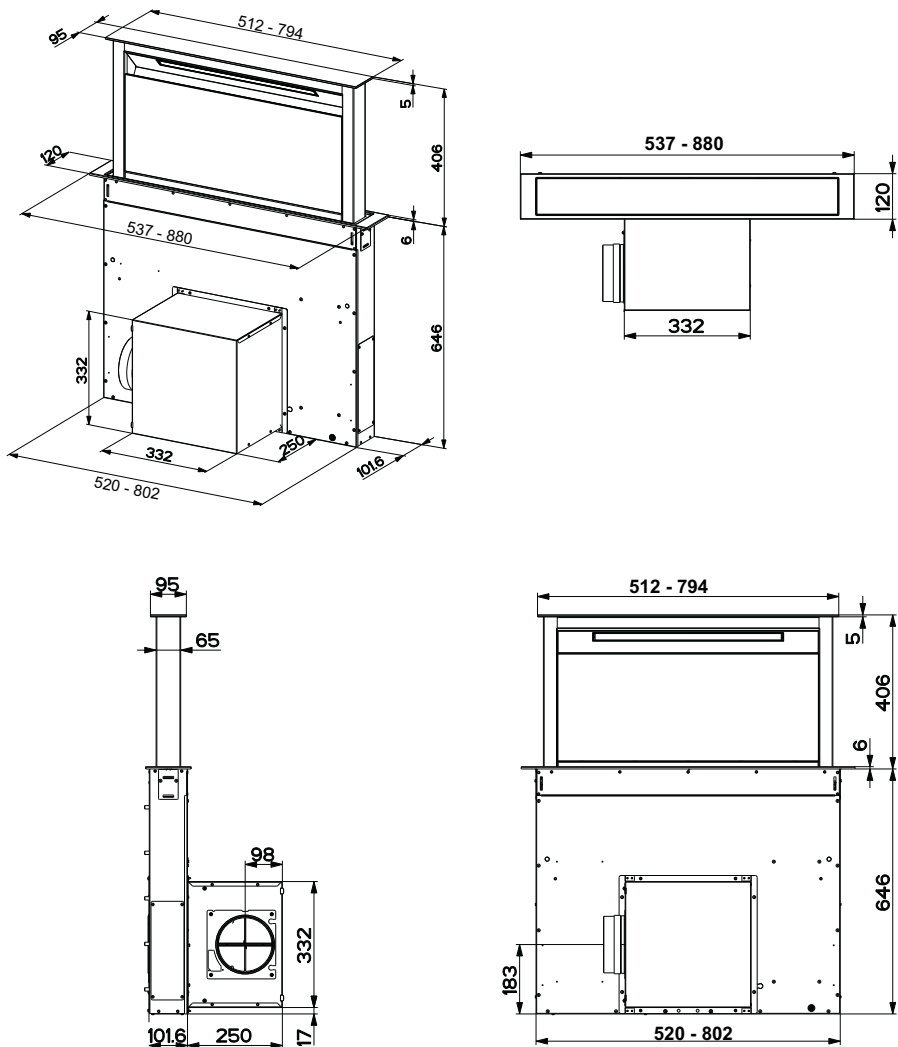
CHARACTERISTICS



Components

| Ref. | Q.ty | Product Components |
|------|--------------------|---|
| 1 | 1 | Hood Canopy complete with: Controls, Light, Filters |
| 2 | 1 | Motor unit |
| 3 | 1 | Electric unit |
| 4 | 1 | Front Frame |
| Ref. | Q.ty | Installation Components |
| 7.1 | 2 | Splashback Fixing Bracket |
| 7.2 | 2 | Hob Fixing Bracket |
| 7.3 | 2 | Side Bracket |
| 12a | 16 | Screws 3.5 x 9.5 |
| 12b | 6 | Screws M4 x 8 |
| 12c | 8 | Screws 4 x 15 |
| Q.ty | Documentation | |
| 1 | Instruction Manual | |

Dimensions



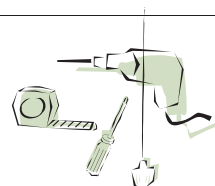
INSTALLATION

This Hood is set up to be fitted inside the kitchen unit in:

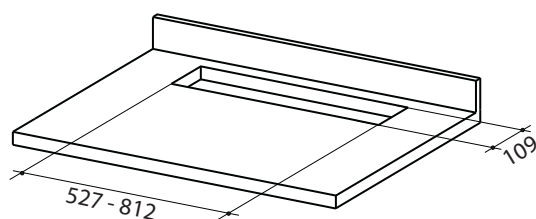
- **Ducting version:** Evacuation to the outside.
- **Recirculation version:** Internal recirculation.

Sequence of operations - Installation

- **Drilling the Support Surface and Fitting the Hood**
- **Connections**
- **Functional Check**
- **Disposal of Packaging**



Drilling the Support Surface

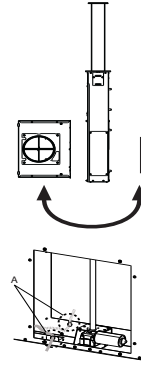
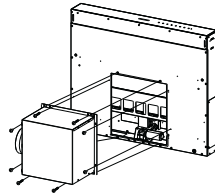


IMPORTANT

The minimum distance between the opening for the hob and the one for the hood must be of at least 3-5 cm according to the strength of the material used for the working top.

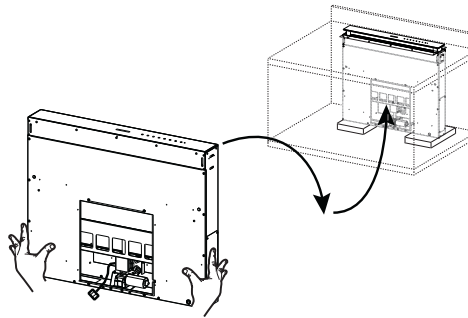
Inserting the Hood Canopy into the support surface from below

- The Hood is built ready for front installation of the Motor Unit.

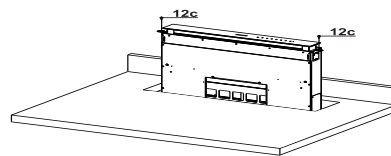
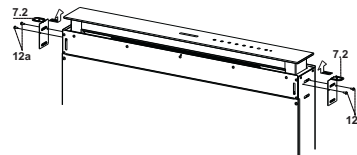


- If the kitchen unit is arranged differently and the Motor Unit has to be fitted on the back, the Plug already fitted on the back of the Hood Canopy must be removed and replaced at the front, and the Cable with cable raceway for connection of the Motor must also be repositioned using the slot provided on each side (A). Before proceeding, the Motor Unit must be fixed to the Hood Canopy (see paragraph on Fixing the Motor Unit).

- Insert the Hood Canopy from below into the support worktop, drilled as described above.
- With the aid of a support, lift the Hood Canopy until the front comes out of the Worktop.



- Insert the Brackets 7.2, as indicated in the figure, into the slots provided and fix them with the screws 12a provided.
- Centre the Hood Canopy with respect to the Cooking Hob slot.
- Using the 2 screws 12c provided, fix the Hood Canopy to the worktop and remove the supports.

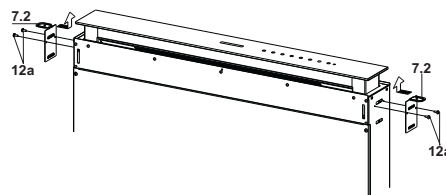


Warning:

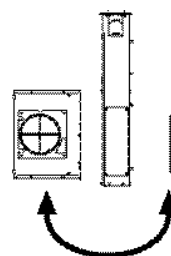
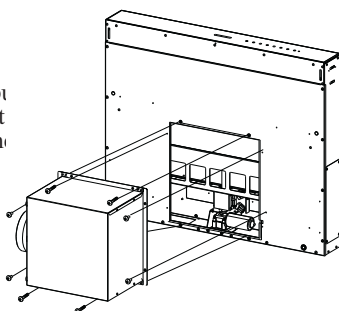
If the cooker top is made from a material that does not allow the screws 12c to be inserted, use a small amount of silicone to glue the Brackets 7.2 to the top and allow it to dry completely before proceeding with installation

Inserting the Hood Canopy into the support surface from above

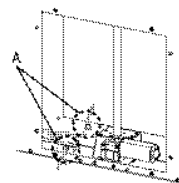
- Insert the Brackets **7.2**, as indicated in the figure, into the slots provided and fix them with the screws **12a** provided.



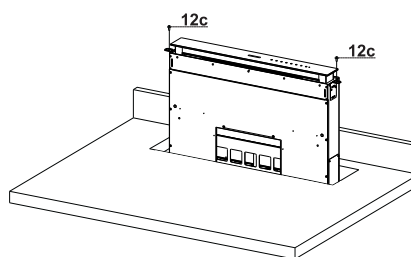
- The Hood is now ready for front installation of the Motor Unit.



- If the kitchen unit is arranged differently and the Motor Unit has to be fitted on the back, the Plug already fitted on the back of the Hood Canopy must be removed and replaced at the front, and the Cable with cable raceway for connection of the Motor must also be repositioned using the slot provided on each side (A).



- Insert the Hood Canopy into the cooker top, drilled as described above.
- Centre the Hood Canopy with respect to the Cooking Hob slot.
- Fix the Hood Canopy with the 2 screws **12c** provided.

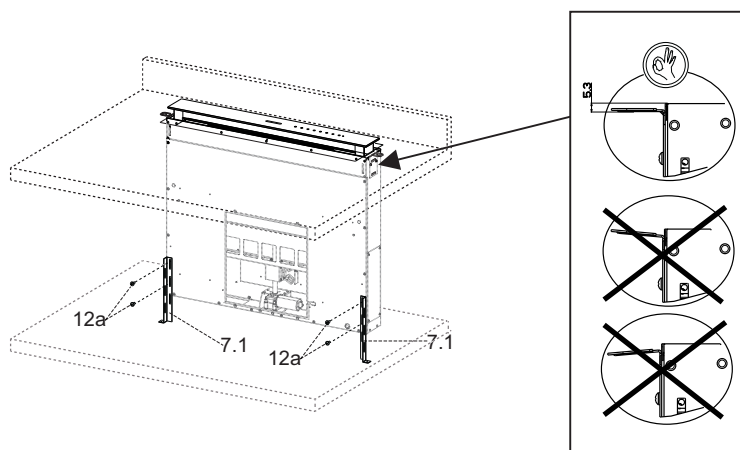


Warning:

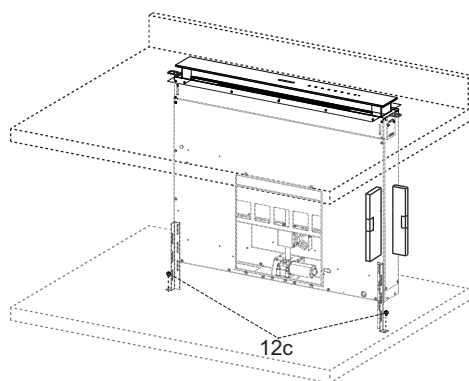
If the cooker top is made from a material that does not allow the screws **12c** to be inserted, use a small amount of silicone to glue the Brackets **7.2** to the top and allow it to dry completely before proceeding with installation.

Fixing the Lower Brackets

- Screw the brackets **7.1** to the front of the Hood Canopy using the screws **12a** provided.
- Before tightening the Brackets completely, make all the adjustments to allow them to rest on the lower base of the worktop to avoid deformation of the upper brackets **7.2** (Only for KDD90VXE-2) as shown in the figure.



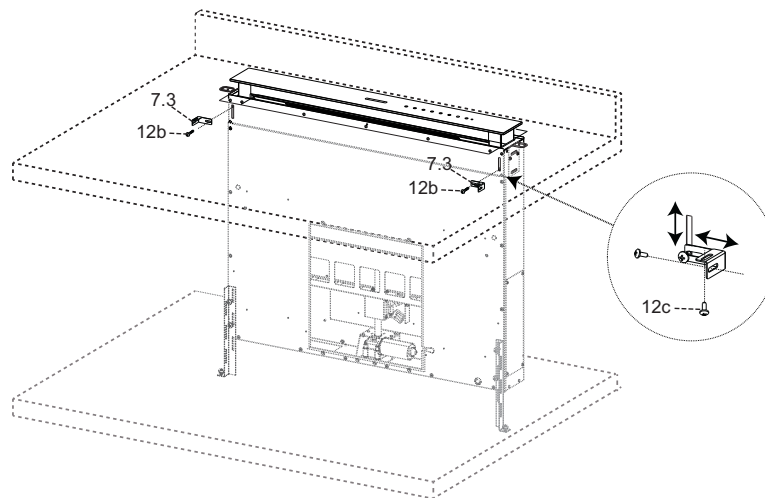
- With the aid of a spirit level, set the Hood Canopy level vertically and fix it to the Lower Surface using 2 screws **12c** provided.



- Tighten the screws **12a** completely.

Fixing the Squaring Brackets

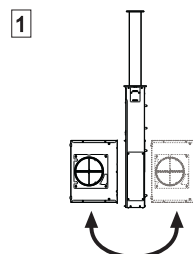
- Screw the brackets **7.3** to the Hood Canopy using the screws **12b** provided, without tightening completely.
- Using the screws **12c** provided, fasten the other part of the brackets **7.3** either to the side walls of the unit or to the lower part of the cooker top.



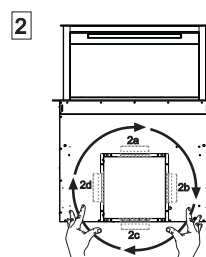
- Tighten the screws **12c** and **12b** completely.

Fixing the Motor Unit

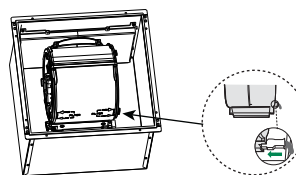
- Installation of the Motor Unit (1) at the front or rear must be decided according to the position of the Kitchen unit, making sure that the plug is properly positioned.



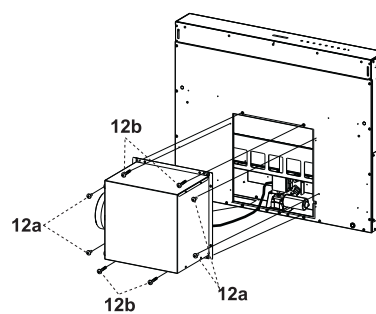
- Subsequently, according to where the air outlet opening has been created on the unit, the Motor Unit can be turned by 90° at a time so as to allow the air to come out on all 4 sides in correspondence with the opening in Unit (2).



- Connect the connector from the Hood Canopy to the Motor Unit connection.

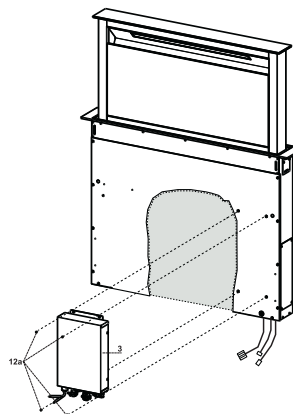


- Screw the Motor Unit to the Hood Canopy using the screws 12a and 12b provided as shown in the figure.

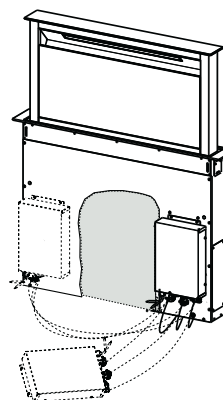


Fixing the Electric Unit

- Connect the Electric cables that come out of the lower right hand part of the Hood Canopy to the Connectors on the Electric unit.
- Each cable connector has a corresponding connector on the Electric Unit, so take care not to make mistakes when connecting up.



- Fix the Electric Unit to the Hood Canopy using the screws **12a** provided.
- The position indicated in the figure is only an option, as if necessary it may also be fitted on the left of the Hood Canopy or even left free on the base of the unit if there are no structural or safety problems involved.



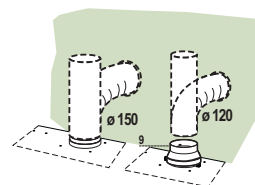
⚠ Warning... Do not install the product in such a way that the wiring box is in contact with the floor.

Connections

DUCTED VERSION AIR EXHAUST SYSTEM

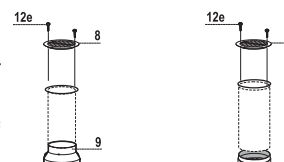
When installing the ducted version, connect the hood to the chimney using either a flexible or rigid pipe \varnothing 150 or 120 mm, the choice of which is left to the installer.

- To install a \varnothing 120 mm air exhaust connection, insert the reducer flange **9** on the hood body outlet.
- Fix the pipe in position using sufficient pipe clamps (not supplied).
- Remove possible charcoal filters.



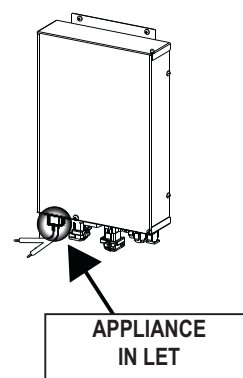
AIR OUTLET – RECIRCULATION VERSION

- Connect the Flange to the air outlet opening using a rigid or flexible pipe of \varnothing 120 or 150 mm.
- To connect using a \varnothing 120 mm pipe, insert the reduction Flange **9** onto the Hood canopy outlet.
- Fasten the pipe using suitable pipe clamps. The materials required to do so are not provided.
- Fix the directional Grid **8** on the outlet, using 2 screws **12e** (2.9 x 9.5) provided.
- Make sure that the activated charcoal filters are present (see paragraph on Activated Charcoal Filter Maintenance).



ELECTRICAL CONNECTION

- Connect the hood to the mains through a two-pole switch having a contact gap of at least 3 mm..



Fitting the Front element

- Lift the mobile hood canopy (see paragraph on Use) by just a few centimetres.
- To stop movement, simply press down on the mobile canopy as it lifts up.

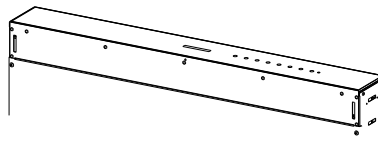
Warning: Never block the sliding door when it is opening or closing, except during the operations required to fit the frame.

- Remove the sponge guards from the corners of the glass.
- Take the front Frame and insert it from above, making sure that its tabs insert into the slots provided on the Hood and sliding it to the left.

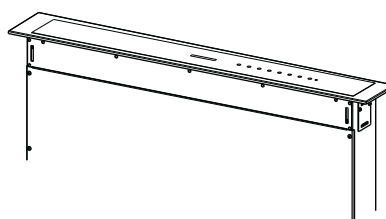
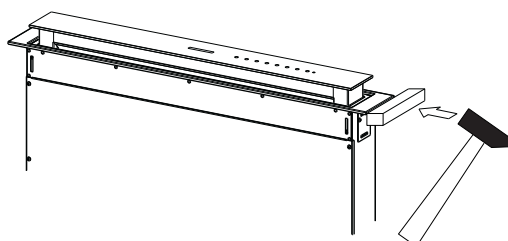
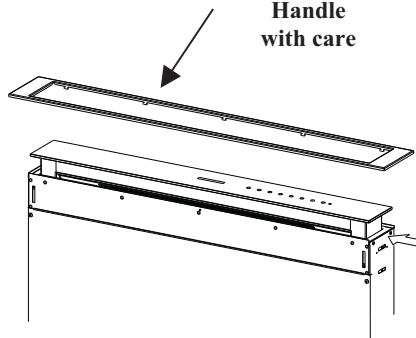
Warning...: All the tabs must be inserted.

- Use a tool (hammer) to tap all along the front Frame from right to left until it is completely flush. A piece of wood or similar element can be inserted between the hammer and the front Frame to prevent any damage.

- Please refer to the paragraph on Use for indications of how to return the mobile canopy to the Standard position.

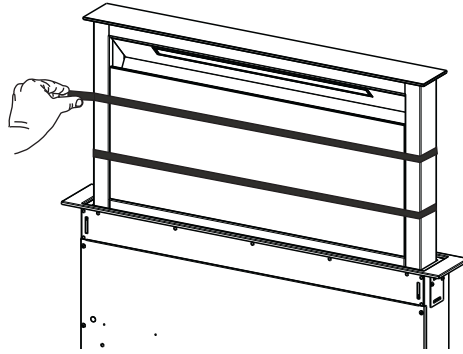


Warning...:
Handle
with care



Surround Suction Panel

- Open the Hood Door (see USE).
- Remove the 2 strips of adhesive tape fastening the panel during transport.



USE



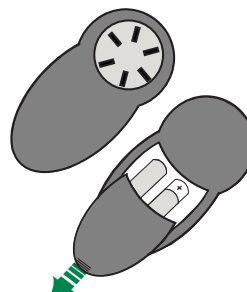
Control panel

| But ton | Function | LED button |
|---------|---|---|
| A | The button only works when the door is open. Turns the motor On/Off at speed one. Press and hold the button for approximately 5 seconds, with all the loads turned off (Motor and Lights), to turn the Remote control On/Off. | IR+Dot (Flashes twice)-Remote control On. IR+Dot (Flashes once)-Remote control Off. |
| B | Press Briefly = Turns the Lights On/Off at maximum intensity. Press and hold for 2 Seconds = Turns the Courtesy Lights On/Off. | |
| C | The button only works when the door is open. Activates / Deactivates the 24h function which turns the motor on at speed one for 10 minutes every hour, for 24 hours. At the end of this time the hood turns Off. | Displays an animation. |
| D | Only works with the Door Open = decreases the operating speed. Speeds P1 - P2 are the 2 intensive speeds, which are set to: P1 = 5 minutes and P2 = 7 minutes At the end of this time the motor returns to speed two. | Displays the set speed: P2 – P1 – 3 – 2 – 1 |
| E | Only works with the Door Open = increases the operating speed. Speeds P1 - P2 are the 2 intensive speeds, which are set to: P1 = 5 minutes and P2 = 7 minutes At the end of this time the motor returns to speed two. | Displays the set speed: 1 – 2 – 3 – P1 – P2 |
| F | Works both with the Door Closed and Open. Press and hold for 2 Seconds = Enables/Disables the Activated Charcoal Filter Alarm with the Motor turned off and no Filter Alarm triggered. | C flashes twice = A.C. Filter Alarm Activated C flashes once = A.C. Filter Alarm Deactivated |
| F | Only works with the Door Open. Activates/Deactivates the Delay, automatic switch-off of the motor with a 15' delay. When this function is activated the motor is set to speed one. If the function is deactivated before the time foreseen, the motor will remain at speed one. | Displays L |
| G | Works both with the Door Closed and Open. Press and hold for 2 Seconds = With the filter alarm triggered the Filter Alarm is Reset . These indications are only visible when the motor is turned off. | Displays Indicates the need to wash the metal grease filters. The alarm is triggered after the Hood has been in operation for 100 working hours. Displays Indicates the need to change the activated charcoal filters, and also to wash the metal grease filters. The alarm is triggered after the Hood has been in operation for 200 working hours. |
| H | Door Closed Opens the door and Motor + Lights = On. Door Open Closes the door and Motor + Lights = Off | |

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 (not included).

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



Remote control panel

Warning..: The remote control receiver is deactivated when first supplied. To activate it, see the paragraph **Use**.

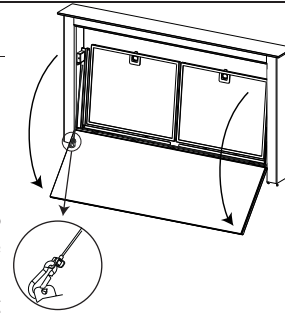


| | | |
|---|------------------|---|
| ⏻ | Motor | Door Closed: Opens the door, turns the motor on at speed one and turns the lights on at maximum intensity. |
| | | Door Open: Brief pressure: Motor On / Off Pressed for 2 Seconds: Closes the Door and Motor + Lights = Off |
| — | | Only with Door Open: Decreases the working speed each time it is pressed. |
| + | | Only with Door Open: Increases the working speed each time it is pressed. |
| ⓘ | Intensive | Only with Door Open: Activates the Intensive function |
| ⌚ | Delay | Only with Door Open: Activates the Delay function |
| 💡 | Light | Only with Door Open: Brief pressure: Lights On / Off Pressed for 2 Seconds: Courtesy lights On / Off |

MAINTENANCE

Cleaning the Comfort Panels

- Open the Comfort Panel by pulling it at the top.
- Unhook the security chain by opening the spring catch.
- Disconnect the panel from the hood canopy.
- The comfort panel must never be washed in the dishwasher.
- Clean the outside with a damp cloth and neutral detergent.
- Clean the inside using a damp cloth and neutral detergent; do not use wet cloths or sponges, or jets of water; do not use abrasive substances.
- On completing the operation, hook the panel and the spring catch up to the hood canopy again and close it.



Metal grease filters

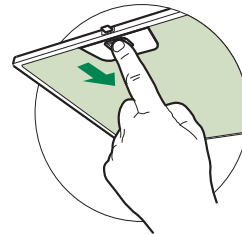
These can also be washed in the dishwasher, and need to be cleaned whenever **E** comes on or at least once every 2 months use, or more frequently if use is particularly intensive.

Resetting the alarm signal

- Turn the Lights and the Suction Motor off.
- Press and hold button **G** for 2 seconds.

Cleaning the Filters

- Open the Door (see USE).
- Open the Comfort panel by pulling it.
- Remove the Filters one at a time, pushing them towards the back of the unit and at the same time pulling downward.
- Wash the Filters without bending them, and leave them to dry completely before replacing. (If the surface of the filter changes colour as time goes by, this will have absolutely no effect on the efficiency of the filter itself.)
- Replace, taking care to ensure that the handle faces forwards.
- Close the Comfort panel.



Activated Charcoal Filter (Recirculation Version)

Can be washed in the dishwasher. It must be washed when **E3** is displayed or at least once every 4 months, or more frequently if use is particularly intense. Guaranteed to operate after washing for up to a maximum of 5 times before requiring replacement. The Alarm signal, if it has been activated, only appears when the Suction motor is turned on.

Activating the alarm signal

- In Recirculation Version Hoods, the Filter Saturation Alarm must be activated on installation or at a later date.
- Turn the Lights and the Suction Motor off.
- Press and hold button **E** for 2 seconds:
 - **C** flashes twice – Activated Charcoal Filter saturation alarm ACTIVATED.
 - **C** flashes once – Activated Charcoal Filter saturation alarm DEACTIVATED.

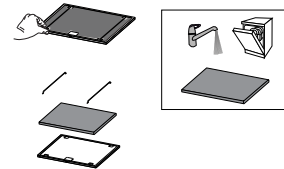
CHANGING THE ACTIVATED CHARCOAL FILTER

Resetting the alarm signal

- Turn the Lights and the Suction Motor off.
- Press and hold button **G** for 2 seconds.

Changing the Filter

- Remove the comfort panel.
- Remove the Metal grease filters.
- Remove the metal filter stops from the grease filter and clean the saturated activated charcoal odour filter.
- Replace the clean activated charcoal filter, hooking it back up to the grease filter using the metal filter stops.
- Replace the Metal grease filters.
- Close the comfort panel.



Lighting unit

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