

Operating and installation manual



SM 4390-120 HV LIGHTLINE
SM 4390-120 SR LIGHTLINE

Read this manual prior to performing any task!

1, en_US

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1 For your safety

1.1 Symbols in these instructions

Safety instructions

Safety instructions are designated in these instructions by symbols. The safety instructions are introduced by signal words which express the extent of the hazard.



DANGER!

This combination of symbol and signal word indicates an immediately dangerous situation leading to death or serious injuries if not avoided.



WARNING!

This combination of symbol and signal word indicates a possibly dangerous situation which can lead to death or serious injuries if not avoided.



CAUTION!

This combination of symbol and signal word indicates a possibly dangerous situation which can lead to slight or minor injuries if not avoided.



NOTICE!

This combination of symbol and signal word indicates a possibly dangerous situation which can lead to material damages if not avoided.



Tips and recommendations



This symbol indicates useful tips and recommendations as well as information for efficient and trouble-free operation.

Special safety instructions

The following symbols are used in safety instructions to draw attention to special dangers:

| Warning signs | Type of danger |
|--|---|
|  | Warning – dangerous electrical voltage. |
|  | Warning – danger zone. |

For your safety

Intended use

Safety instructions in action instructions

Safety instructions may relate to certain individual instructions. Such safety instructions are embedded in the operating instruction, so they do not interrupt the flow of reading in carrying out the action. It is used with the signal words described above.

Example:

1.  Loosen the screws.

2. 



CAUTION!




Danger of jamming on the cover!


Close the cover carefully.

3.  Tighten the screw.

Further identifiers

The following identifiers are used to highlight instructions, results, listings, links and other elements in these instructions:

| Identifier | Explanation |
|---|---|
|  | Step by step action instructions |
|  | Results of action steps |
|  | Refer to the sections of these instructions and to applicable documentation |

| Identifier | Explanation |
|---|---------------------------------------|
|  | Listings without a specified sequence |

1.2 Intended use

The hood has been intended for the aspiration of cooking or frying vapours on an electric or gas cooker at home. It is not intended for commercial or non domestic use.

Any other use is contrary to the rules and is prohibited. We do not accept any responsibility for any damage caused by improper use of the product.

In particular, the followings are prohibited:

- Outdoor or commercial use
- Self repair or modification on the device
- Operation of hood without metal oil filter
- Flutter under the hood
- Use for air conditioning / ventilation of the room, for example by continuously operating instead of a ventilator or suitable ventilation

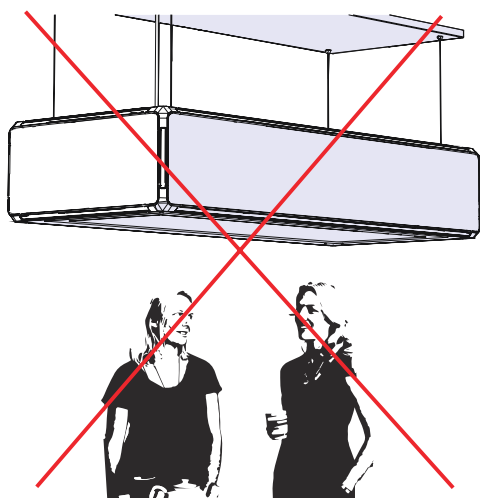


Fig. 1

**DANGER!**

Do not stand under the device.

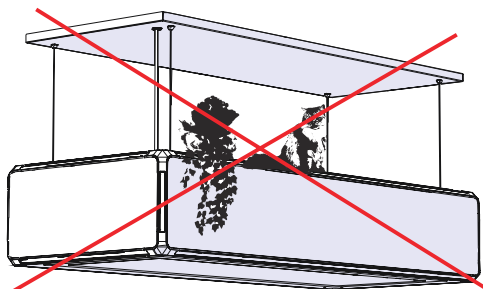


Fig. 2

**DANGER!**

Do not place accessories on the device and do not allow your pets to get on the device.

1.3 Position of Device

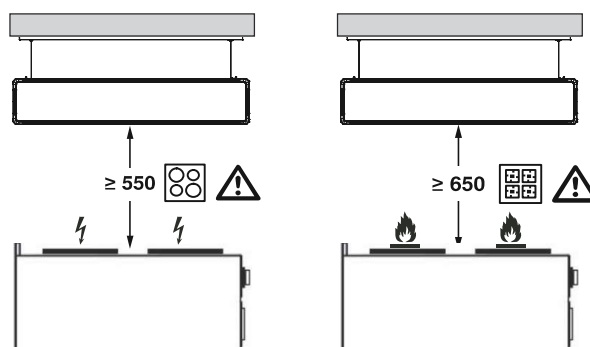


Fig. 3

The minimum distance between the highest point of the cooking equipment and the lowest point of the hood shall be at least 65 cm (25.6") when the hood is placed on gas cookers. However, as per EN60335-2-31 standard, the minimum distance between the cooker and the hood may be reduced to the quote specified in the installation instructions (Fig. 3).

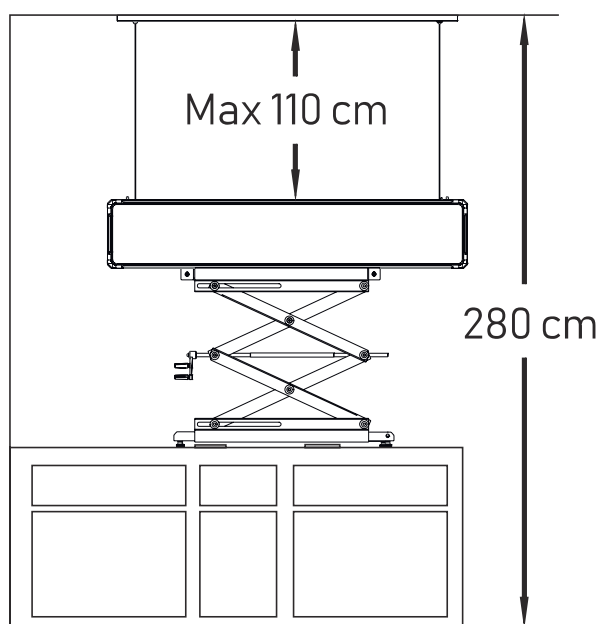


Fig. 4

For your safety

Position of Device



CAUTION!

The rope length of the hood is set to a maximum of 110 cm. You can shorten this dimension of 110 cm as much as you want according to the distance between the cooker and hood.

If the height of the ceiling where you will install your hood is less than 280cm, you need to shorten the suspension ropes (for example, you shall shorten 30cm is for a ceiling with a height of 250cm) .

To perform the shortening procedure;

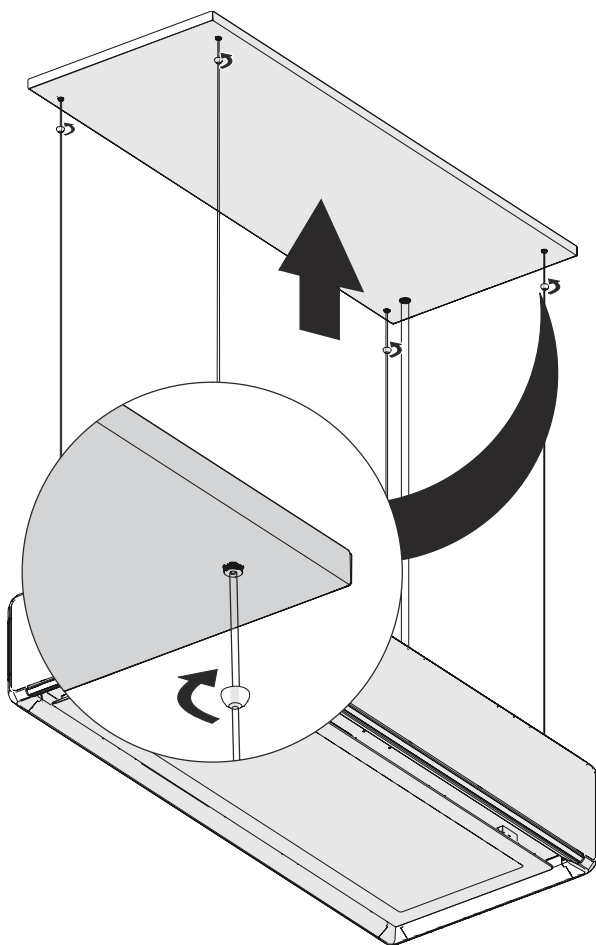


Fig. 5

o perform the shortening procedure; Remove the 4 lock screws and take the decorative cover down (Fig. 5) Lift the product up with the help of the assembly lift.

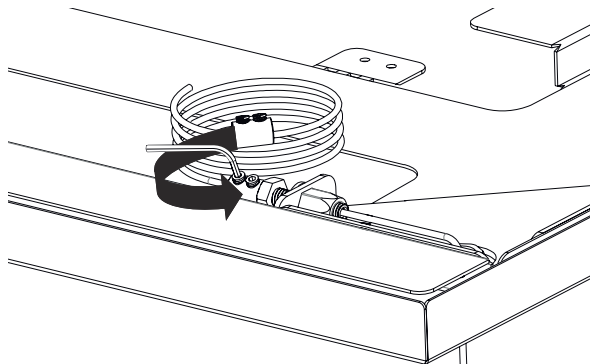


Fig. 6

Loosen the screws (Fig. 6) on the clamping parts on all of the suspension ropes and pull the suspension ropes down and tighten the screws again.



DANGER!

DANGER! Do not lengthen the suspension ropes again after completing the shortening procedure. For this, you shall replace the suspension ropes with new ropes.

Reinstall the decorative cover with the lock screws.

1.4 Children and persons with reduced awareness.

- This device can be used by children, from 8 years old and persons with reduced physical, sensory or mental capabilities or lack of experience or knowledge, when a person who is responsible for the safety, supervises or has trained them concerning the safe use of the device and they have understood the resulting risks.
- Children should not play with the device.
- Packing materials cannot be used for playing. A danger of suffocation exists.
- Cleaning and maintenance must not be performed by children, unless they are 8 years and older, and are supervised.
- Keep children who are younger than 8 years old from the device and the power cable.
- Keep children away from the lighting until they are cooled. A danger of burning exists.

1.5 Burning / fire danger

- Do not generate flame under the device.
- Fry only under constant surveillance.
- Clean the surfaces regularly to remove the remains of fat.
- Clean the metal fat filter at least every 2 weeks to prevent fatty deposits in the metal fat filter. These can ignite. Exchange the metal fat filter when required.

- Never operate the hotplate without cookware to prevent a large heat generation.
- Never work close the device with open flames.
- Do not leave hot oil and fat unattended. Never put out an oil or fat fire with water.

1.6 Power supply

The device is powered by electricity, so there is always the risk of electric shock. Pay special attention to the following:

- If an additional socket required to connect the device, you must consult a qualified electrician.
- Never grasp the power plug with wet hands.
- Ensure that the power cable is not kinked or pinched.
- Pull out the power plug to disconnect the device from the mains.
- Operate the device only if the voltage indicated on the rating plate matches the voltage of your electrical socket. A wrong voltage can destroy the device. Contact a specialist electrician if any questions arise.

1.7 Transport

- Store the device while driving in a car so that the occupants are not endangered.
- When transporting the unit, store it in its original packaging. Remove the packing for this.

1.8 Installation

- Get help from one or two people when installing the appliance.
- Only use mounting material suitable for your wall or ceiling. If you are unsure, consult a specialist.
- Before drilling, make sure that the installed lines (electricity, water, gas, etc.) will not be damaged. You can use a line search device for this.
- Use a solid gloves during installation.
- Use gloves during assembly because the device may contain sharp-edged components.
- Follow the distances to the cooking location mentioned in this guide.
- Mount the outer and inner pods together with the protective foil.

1.9 Operating

- Do not place objects on top of the device because they may fall down.
- Do not touch the lighting elements during / after a long period of operation. There is a risk of burning.
- Do not look directly at the lit LED lamp. They are very bright and can damage the eyes.
- The appliance may become very hot due to the rising temperature. Touch the surface of the appliance only after it has cooled down.

- To prevent the formation of condensation water, keep the appliance running during cooking. Otherwise, corrosion damage may occur.
- Never use the appliance without a metal oil filter. This prevents the accumulation of oil and dirt into the appliance.

1.10 Defective

When the appliance fails, do not attempt to repair it yourself.

- If the grid cable and grid plug are damaged, they must be replaced in order to prevent danger due to electric shock. Call the customer service.
- Never operate a broken device to prevent an electric shock. Pull the power plug and switch off the circuit breaker. Call the customer service.
- Always replace broken lighting elements to avoid overloading other lighting elements.

1.11 Cleaning

- Do not use sharp or abrasive cleaning agents, otherwise they may damage the surface of the appliance.
- Do not use sharp objects, otherwise they may scratch the surface of the appliance.
- Do not use a high-pressure or steam cleaner because moisture entering it may cause an electric shock.
- Follow the cleaning periods given in this manual for metal oil filter. Otherwise, there is a risk of fire.

1.12 Disposal

Packing



Fig. 7: Recycling

The symbol in Fig. 7 indicates the environmentally friendly, recyclable materials of the packaging. Dispose of these in the disposal container provided for this.



ENVIRONMENT!

Danger to the environment by a wrong disposal!

Danger to the environment arises by a wrong disposal!

- Let the electrical waste and electronic components be disposed of by authorized companies.
- If in doubt obtain information on environmentally responsible disposal from the local municipal authority or waste management companies.

Extractor fan hood



Fig. 8: Electrical waste

Devices which are labeled with the symbol in Fig. 8 cannot be disposed of in household waste but must be returned to a collection point for the recycling of electrical and electrical equipment.

2 Product information

2.1 Lightline

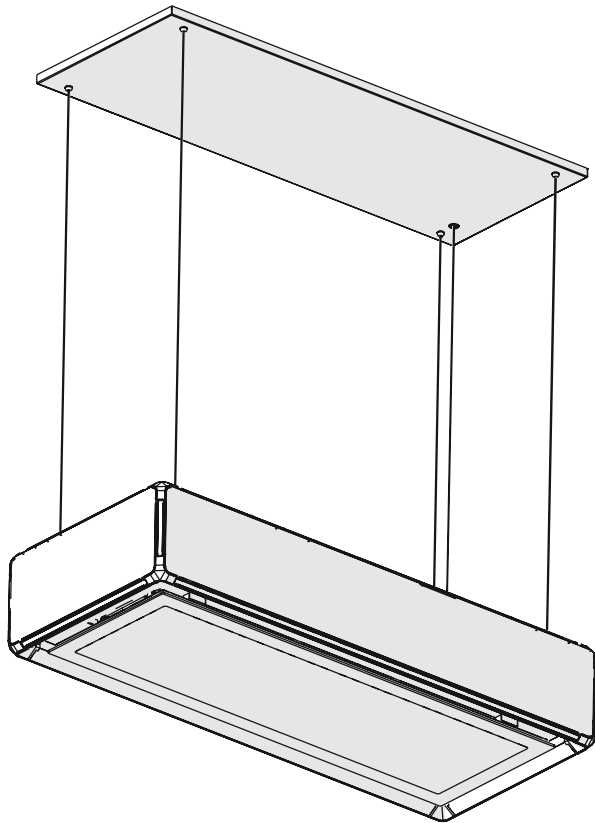


Fig. 9



2.2 Product Overview

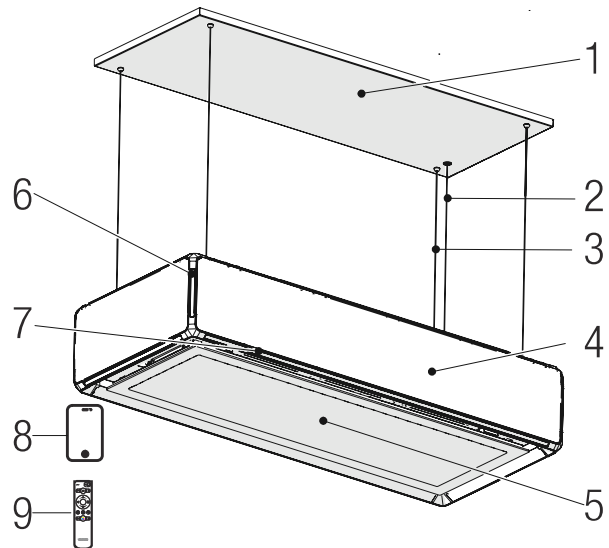


Fig. 10

- 1 - Ceiling console consisting of ceiling installation plate and decorative lid
- 2 - Hanging ropes
- 3 - 220 V feeding cable
- 4 - Device main body
- 5 - Side suction glass / Decorative cooker lighting
- 6 - Decorative side lighting (Located on each side of device)
- 7 - Decorative bottom lighting (Located on each side of device)
- 8 - Operating with telephone (Interface designed for Android and Ios)
- 9 - Operating with remote control

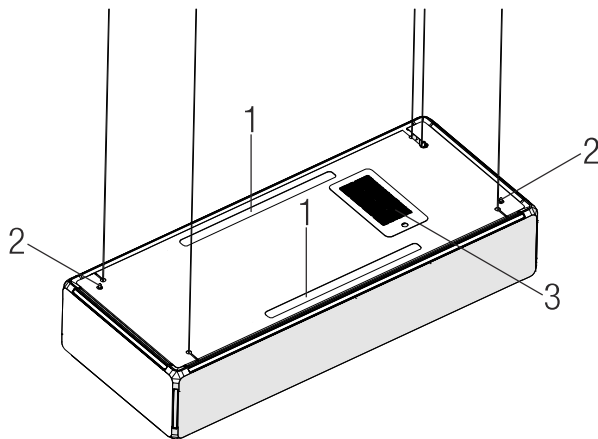


Fig. 11

- 1 - Decorative ceiling lighting
- 2 - Movement detection switches
- 3 - Carbon Filter

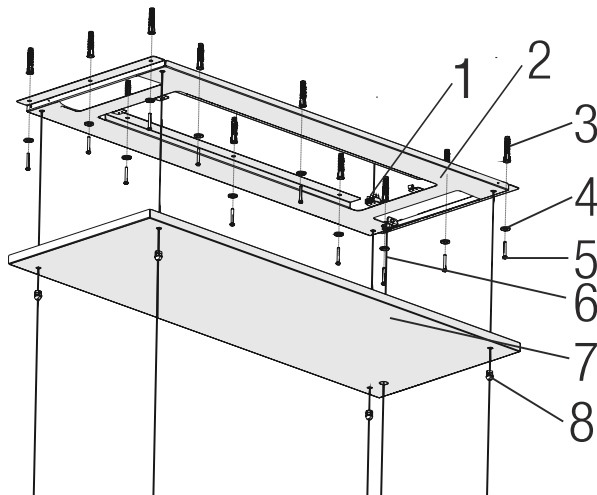


Fig. 12

- 1 - Mains cable terminal plug
- 2 - Ceiling hanging piece
- 3 - 12x Ø10mm Plastic dowel
- 4 - 12x Washer
- 5 - 12x 5.5x60 Mounting screws
- 6 - Device Feeding cable
- 7 - Decorative lid
- 8 - Decorative lid connection heads

2.3 Scaled Technical Drawing

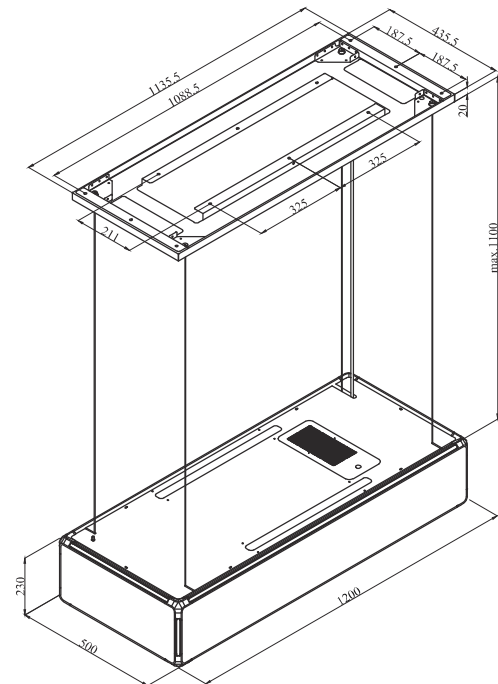


Fig. 13

2.4 ON/OFF Switch

There is an ON/OFF switch inside the device that you have bought. Before applying cleaning and maintenance to the device, the switch should be turned into OFF position.

In order to reach ON/OFF button, detach the aluminium filters (*Further information on page 40*).

Product information

Ceiling consoles

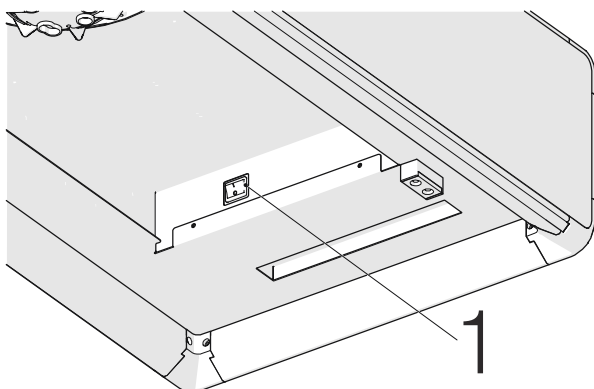


Fig. 14

1 - ON/OFF switch

In order to power off the device, turn the switch into position "0", to power on, turn it into position "1" (Fig. 14/ 1)



The device is delivered with the ON/OFF switch in ON position.



CAUTION!

This device can be used in structures with concrete ceilings and in wooden structures that can be installed directly into the frame. Before starting the installation of the device, get confirmation by the authorized people for the device's conformity to the installation surface.



Device is suitable to be used in flat ceiling houses.



Weight of the device is approximately 75 kg. The surface that the device to be hanged, should be robust enough to carry this weight.

2.5 Ceiling consoles

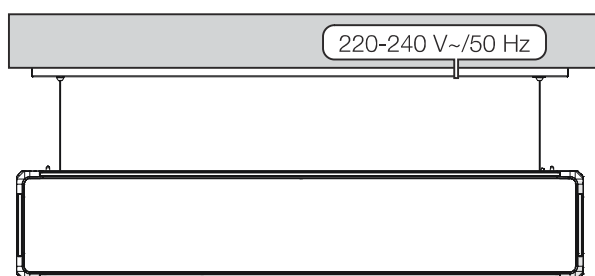


Fig. 15

2.6 Operating mode

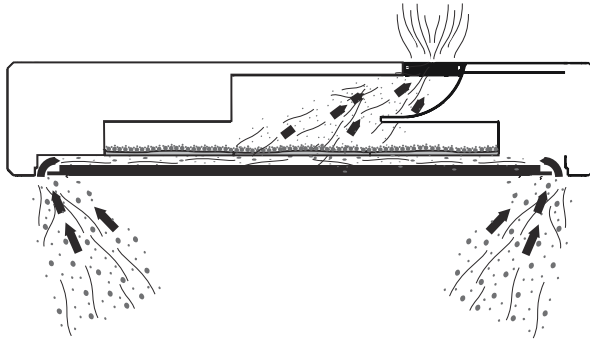


Fig. 16

Cooking vapour reaches to aluminium cassette filter by passing through the edges of the side suction glass. Aluminum filters trap the oil and dirt particles in the cooking vapour, and the cleaned air reaches the environment again through carbon filters.

Advantages

- Simple mounting (no drilling into walls required)
- Save energy

3 Unpack and mount

3.1 Unpacking

All parts of the hood are delivered in a carton.



WARNING!

Danger of suffocation when playing with packaging material!

Danger of suffocation exists when playing with packaging material!

- Keep the packaging material out of reach of children and people who cannot assess the dangers .

1. Unpack the hood and all items included in the delivery and check the contents for completeness and non-destruction.
2. Please check if the motor and the light are running.



If you find any damage, contact your dealer or customer service without delay (). The device must not be assembled.

3.2 Delivery scope

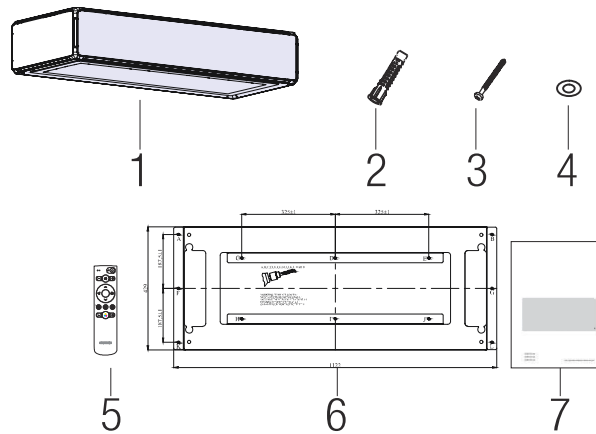


Fig. 17

- 1 - Product
- 2 - 12x 10mm Plastic Dowel
- 3 - 12x 5.5x60 Mount Screw
- 4 - 12x M10 Washer
- 5 - Remote Control
- 6- Mounting Template
- 7 - User Manual

4 Note before the mounting

4.1 Power connection

You should plan the power connection before installation so no cable is visible.



WARNING!

Danger to life by improper installation!

An improper installation of a required additional socket may cause electric shock.

- Contact a specialist electrician if you need additional sockets.



You must mount the extractor fan hoods in such a way that you can reach the power plug also after the mounting.

5 Installation and Assembly



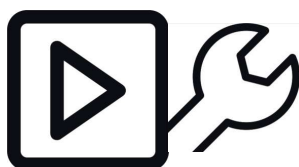
Scan the barcode to watch the assembly video (Fig. 18).



CAUTION!

Risk of property damage due to misuse

Hanging the device requires a lot of physical effort due to its size and weight. If the device falls, the device itself, kitchen furniture and other objects may be damaged.



Installationsvideo



Fig. 18

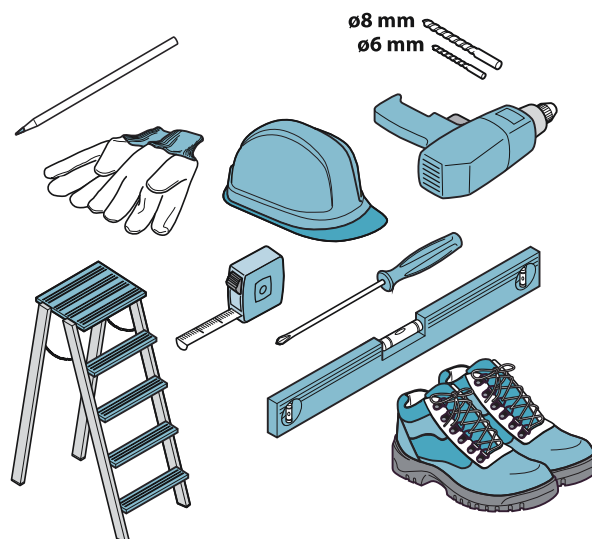



Fig. 19

- Parts inside the device may have sharp edges. Wear protective gloves and equipment (Fig. 19).



-  **CAUTION!**

 - The surface that the device will be mounted on should be resistant to 90°C temperature.
 - The durability of the surface that will be mounted on should also be ensured after the cutting/drilling operations have been completed.
 - Particularly in thin plates the carrying capacity and durability should be provided with suitable support parts. Consider the weight of the device by including additional loads. The reinforcing material used should be heat and moisture resistant. The weight of the device is specified in the label on the package.

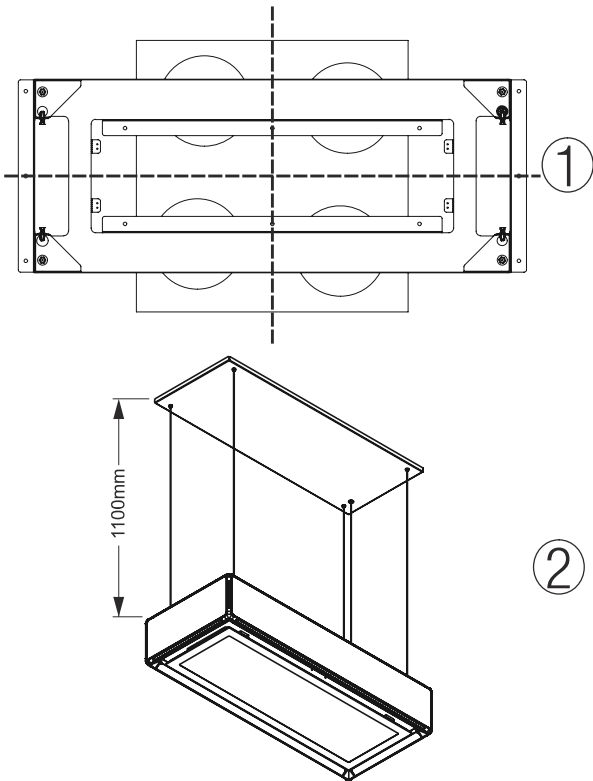


Fig. 20

1. The ceiling hanger sheet should be placed to center the cooker. When you attach the installation template to the surface, make sure it centers the cooker (Fig. 20/ 1).

The distance between the ceiling and the hood is 1100mm while the device is at the most bottom position (Fig. 20).

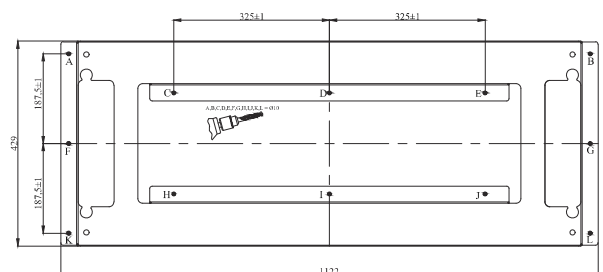


Fig. 21

2. Paste the installing template provided within the mounting accessories on the surface where the hood is to be mounted.

Remove all parts of the extraction hood out of the package.

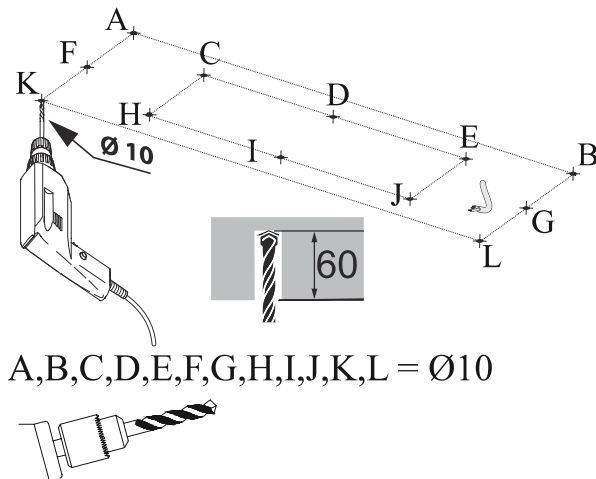


Fig. 22

3. Drill the points marked on the installation template, the holes to which the device will be assembled (A, B, C, D, E, F, G, H, I, J, K, L) with a Ø10mm tip. The hole depth must be at least 60 mm (Fig. 22).



For electrical connection, place the mains cable end in the appropriate area. There should be no electrical current on the mains cable.

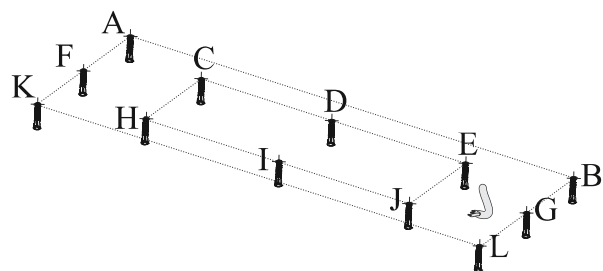


Fig. 23

4. Remove the installation template from the surface. Hammer in the Ø10mm dowels to the holes you drilled (Fig. 23).



Fig. 24

5. ➔ Assembly accessories include a 12x 5.5x60mm hanger screw and a 12x Washer. Insert the washers into the hanger screw (Fig. 24).

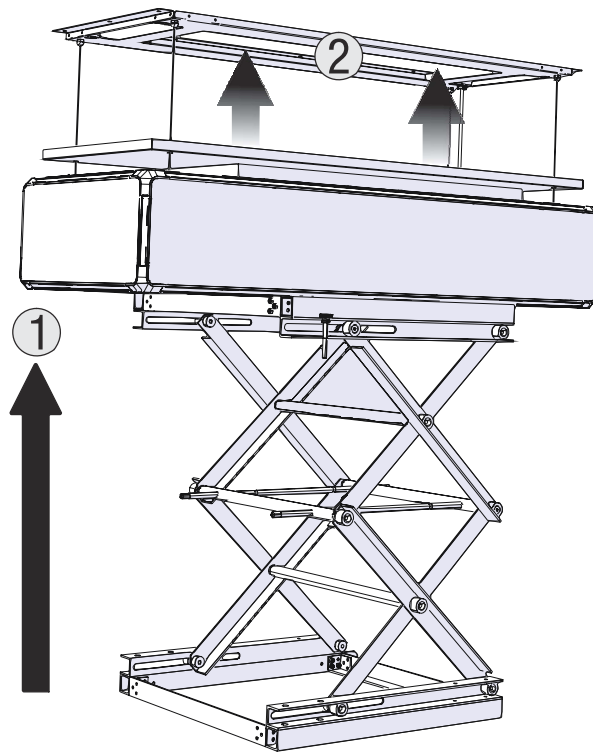


Fig. 25

6. ➔ Place the device on a platform and lift it up (Fig. 25 / 1).
Lift the hanger plate up (Fig. 25 / 2).

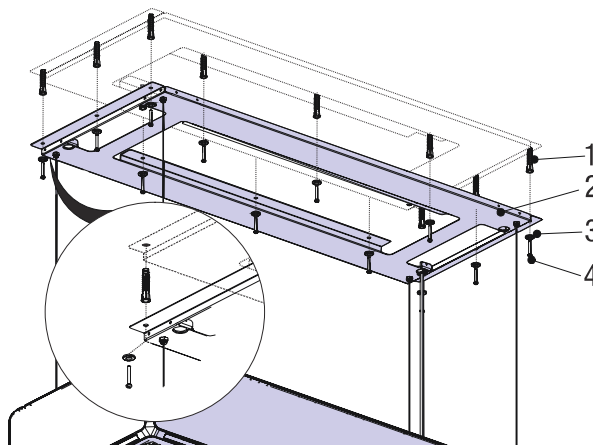


Fig. 26

- 1 - Ø10mm Plastic dowel
- 2 - Ceiling Hanging Plate
- 3 - 5,5 x 60 Wall Mount Screw
- 4 - M10 Washer

7. ➔ Screw the ceiling hanger, which you have already attached to the ceiling with a 12x 5.5 x 60 hanger screw, with Ø10mm plastic dowels (Fig. 26).

Lower the mounting elevator slowly and remove it from the bottom of the device to make sure the device is hanged safely.

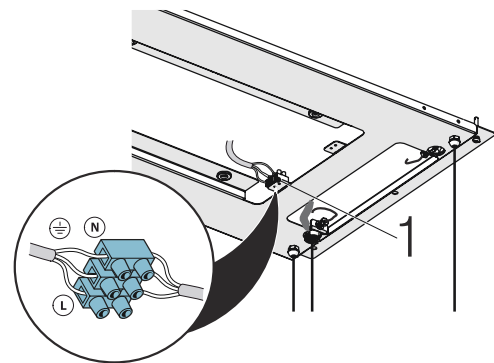


Fig. 27

- 1 - Mains cable connection terminal plug

8. ➔



DANGER!

Make sure there is no power in the mains cable before making the terminal plug connection.


Follow the voltage values in the product's internal label.



WARNING!

Safety-critical because of an incorrect installation!

There is a risk of electric shock due to an unregulated connection of a required additional socket or mains line. If an additional socket is required, consult an electrician.

9.  Push the decorative lid in the correct direction of the arrow. Tighten lock nuts manually (Fig. 28).

Connect the mains cable to the terminal plug (Fig. 27).

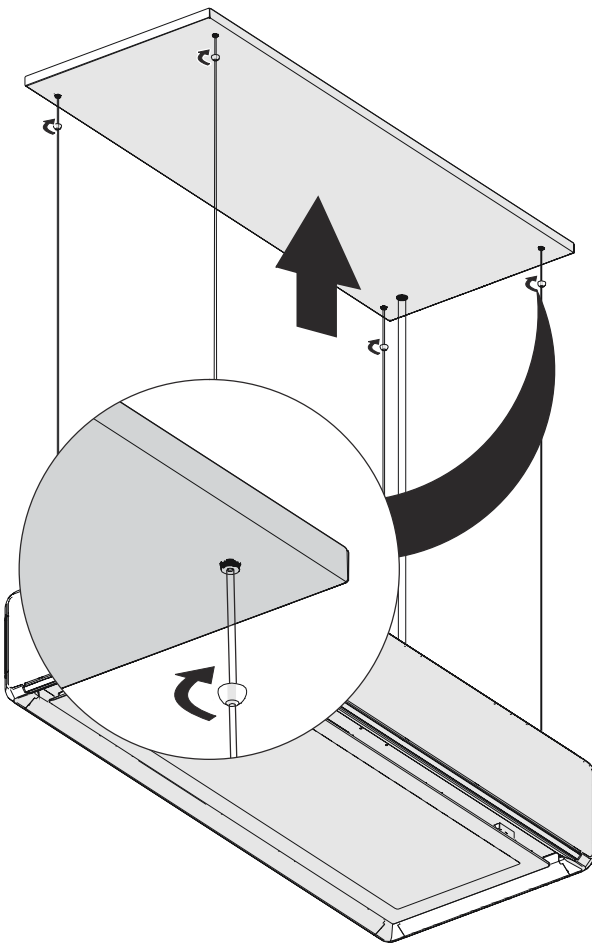


Fig. 28



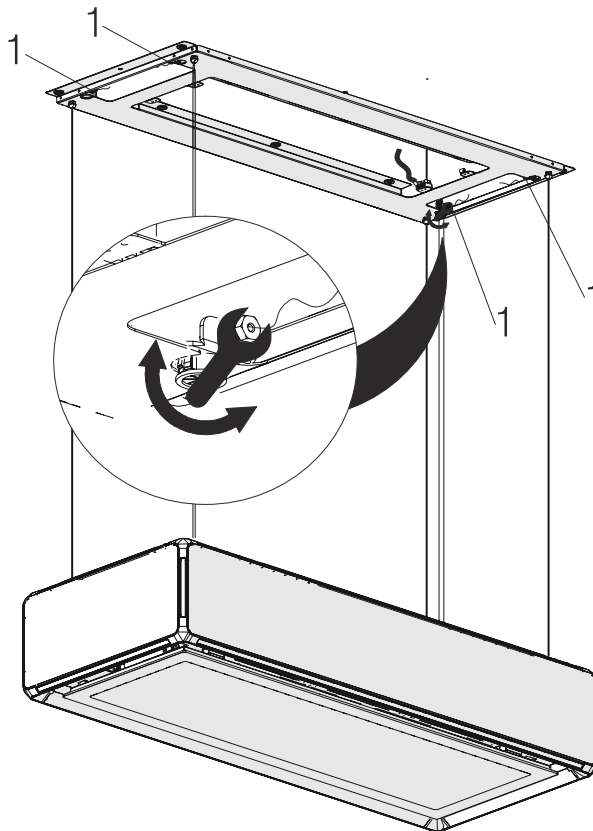
CAUTION!

The device should not come into contact with the upper surface (except switch) with a decorative lid while the device is in the upper position. In such a case, determine the level difference and remove the device by lowering it down again, applying the opposite of installation procedure of the decorative lid.

Fig. 29

1 - Hanger Wire Adjustment Mechanism

10. To adjust the level difference, adjust the hanger wire adjustment mechanism by turning right or left with the help of an appropriate wrench (Fig. 29).



There are hanging ropes inside the hood that provide movement upwards and downwards.

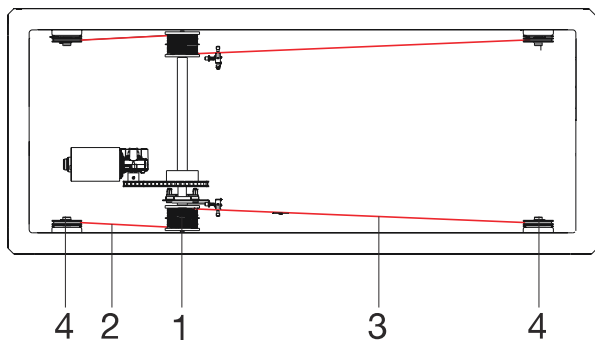


Fig. 30

- 1 - Main Motor of the Hanging Rope Winder
- 2 - Hanging Ropes (Short Rope)
- 3 - Hanging Ropes (Long Rope)
- 4 - Auxiliary Disk of the Hanging Rope Winder

Remove the carbon filter of the hood after completing the installation of your hood.

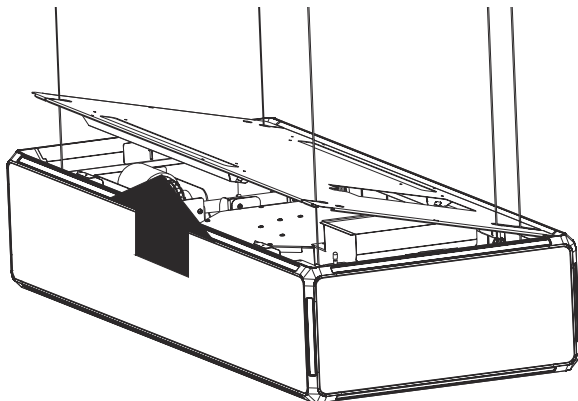


Fig. 31

Open the upper lid of the hood (Fig. 30).

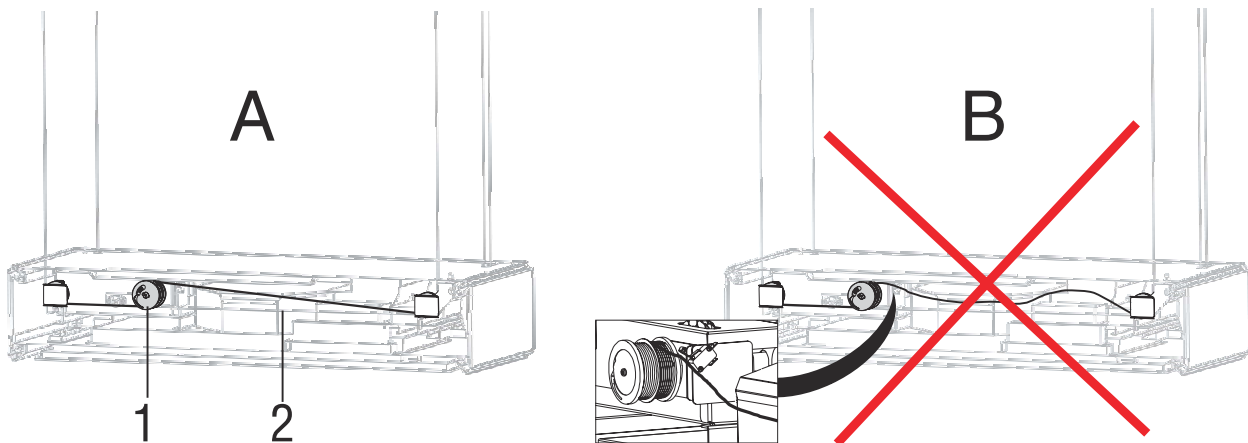


Fig. 32

The hanging ropes inside the hood must be straight (Fig. 32/ A)

The hanging ropes must not pass under the switch inside the product. Otherwise, the switch may get damaged during the movement (Fig. 32 / B).

5.1 Disassembly

Demount the product by doing the reverse of the mounting steps.

6 Operating

Silverline Hi Setup and User Account Settings

With Silverline Hi application, you can use the Silverline hood by providing a remote connection.

To control your hood from your mobile phone or tablet, you should download the Silverline Hi application.

You can download the Silverline Hi application from App store or Play Store by scanning the first QR code on the label on your product. After downloading the application, you can log in to the application by creating a user account.

Adding Product

After logging in to the application, the process of adding a device can be started by clicking the + “add device” button. For this, scan the second QR code on the label on your product and please do not lose this label. In case you lose it, a backup QR code has been added on the product parcel and on the commemorative label inside the product. After the process of QR code scanning is completed successfully, the application will guide you step by step.



For Silverline Hi activation, if you cannot see the “Silverline Hi Hood” network in the Wi-Fi networks in the environment, please press and hold the ON/OFF button on the remote control for 5 seconds. Then, you can connect using the “silverlinehi” password.

7 Remote controller

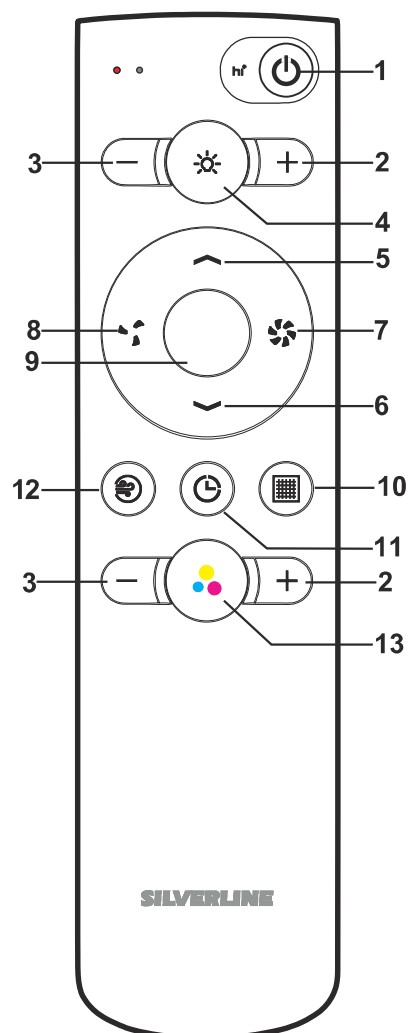




Fig. 33

- | | |
|--------------------------------|----------------------------------|
| 1- Motor on/off button | 8- Speed reduction button |
| 2- Plus button | 9- OK button |
| 3- Minus button | 10- Oil filter button |
| 4- Main lighting - Lamp button | 11- Time: |
| 5- Up button | 12- Air purification Mode button |
| 6- Down button | 13- RGB button |
| 7- Speed increase button | |

Activating the remote control:

This remote control can be used in two different modes. According to product features

1.  Bluetooth Mode
2.  IR Mode

When the remote control battery is inserted, Bluetooth scanning will be done automatically. If there is a Silverline device around, it can automatically connect. In cases that cannot be performed, the following instructions can be applied manually:

Product pairing with the remote control in Bluetooth mode

To switch to Bluetooth Mode;

- Press the RGB and up button at the same time for more than 3 seconds, this will switch your remote to Bluetooth mode. (After this application, your indicator led will light green on any key press) (/4).

To manually connect the remote control to a device with Bluetooth:

- Press the RGB and Lamp button at the same time for more than 3 seconds, this will connect the remote control to your product. (The remote control will start Bluetooth scanning and the indicator LEDs will flash and the speed LEDs of the device will be on steady (/1).



If the speed indicators of the product do not illuminate steadily, try again by bringing the remote control to a distance where it can detect the IR receiver of the product.



In cases where the connection cannot be established, disconnection must be performed on the control and the product.

To disconnect the remote control from the device:

In Bluetooth Mode (Deleting a remote pairing):

- Press the plus (+) and minus (-) buttons on the lamp button simultaneously for more than 3 seconds. (This setting deletes the device in the remote control, you must repeat the pairing instructions to reconnect). (/2)

To delete the remote control from the product's memory:

In Bluetooth + IR Mode (Deleting a remote pairing):

- Press the plus (+) and minus (-) buttons on the lamp button simultaneously for more than 3 seconds. (This setting deletes the remote control in the device, you will need to repeat the pairing instructions to reconnect). (/6)

For Factory Default:

- Press the RGB and the oil filter button simultaneously for more than 3 seconds (this sets the remote control completely to the initial position). (/3).

If you want to use the remote control in IR mode:

Press RGB and down button simultaneously for more than 3 seconds (If you want to use the product in this mode, you do not need to make any other settings, if the product is compatible with the remote control, it will be activated) (/5):

! NOTICE!

If the remote control indicator lights green on key press, Bluetooth mode is active, if it lights red, IR mode is active.

| | | | |
|-----------------------|----------|------------------------------------|---|
| Bluetooth Mode | 1 | Product and remote control pairing | Press the RGB and Lamp button simultaneously for more than 3 seconds |
| | 2 | Deleting a remote pairing | Press the plus (+) and minus (-) buttons on the lamp button simultaneously for more than 3 seconds. |

Remote controller

| | | | |
|---------|---|--|---|
| | 3 | Factory default | Press the RGB and oil filter button simultaneously for more than 3 seconds |
| | 4 | Switch to Bluetooth mode | Press the RGB and up button simultaneously for more than 3 seconds |
| IR Mode | 5 | Switch to IR mode | Press the RGB and down button simultaneously for more than 3 seconds |
| | 6 | Delete product pairing | Press the plus (+) and minus (-) buttons on the lamp button simultaneously for more than 3 seconds. |
| | 7 | Activating the product's Bluetooth broadcast | Press the RGB and Lamp button simultaneously for more than 3 seconds |


Motor on/off button - Hood Middle Level

Button: It is used to start and stop the motor. If the button is pressed when the hood is between 0-20 cm, the hood will lower by 20 cm and start operating at 1st speed. If the hood is lower than 20 cm, when the button is pressed, only the motor starts at 1st speed, the hood does not move. Motor opening speed is 1.

If the button is pressed while the hood is running, the product motor is switched off.


Bluetooth Mode:
Bluetooth connection factory defaults:

When On/Off button is pressed and held for approx. 10 seconds, the IOT is activated/deactivated.



When the down (▼) button is pressed, the hood starts to move downwards and if no button is pressed, the lower limit goes down to the magnetic sensor (lower limit). If we want to stop the hood in any position, it is enough to press the down (▼), up (▲) button, or the OK button without serigraphy once.


When the Up (▲) button is pressed, the hood starts to move upwards and if no button is pressed, the upper limit goes up until the magnetic sensor (upper limit). If we want to stop the hood in any position, it is enough to press the down (▼), up (▲) button, or the OK button without serigraphy once.

If the range hood is between 0-20 cm, the appliance will descend to the lowest level unless stopped by pressing the down button.



Pressing the lamp key turns on the lighting from the reference color. If a single press is made again while it is on, the lamp turns off. Pressing and holding the lamp button switches the lighting from warm to cool or from cool to warm. The color you see when you release the key is the reference value. The brightness of the product is adjusted on the right and left sides of the lamp button.

**Showroom Mode:**

If the button is pressed for about 10 seconds  while the main lighting is off, the showroom is activated, if active, deactivated.

If manual control is desired, pressing the on/off button will cancel the mode and the product can be used normally.



RGB is the lighting adjustment button on the product. Pressing once illuminates the light color and intensity at the reference value left. If a single press is made again while it is on, the lamp turns off. Pressing and holding the RGB button starts scanning the color scale. It appears on the product. When the button is released, the color you see becomes your reference color and becomes permanent. On the right and left sides, the brightness is adjusted.

Motor Control

If the motor speed increase buttons are pressed while the product is in the range of 0-20 cm, the product goes down to 20 cm and the 1st speed is turned on.

If the product is lower than 20 cm, the motor can be turned on if it is off, and vice versa, and the speed can be increased or decreased.

Air Purification Mode

The air purification mode is activated when the air purification button is pressed and held for approx. 4 seconds. So the motor runs at speed 1 for 5 minutes, stops for 55 minutes, starts for 5 minutes, ... and so on. The air purification is active is indicated by the alternate flashing of the LEDs approximately every 20 seconds. During the time the product fan motor is switched off, the 3rd speed LED lights steadily to indicate that the product is in air purification mode. When the air purification mode is activated, the motor run time from the application can be set to approximately 5 minutes, 10 minutes, 15 minutes or 20 minutes. If the time is set to 5 minutes, the motor will be off for 55 minutes, if set to 10 minutes, it will be off for 50 minutes. So it runs with a total period of 1 hour.


According to the motor operating time, the LEDs are lit consecutively as follows:

Once every 20 seconds if set for 5 minutes,



Two times every 20 seconds if set for 10 minutes,

Three times every 20 seconds if set for 15 minutes,

Four times every 20 seconds if set to 20 minutes.

The order in which the LEDs light up is LED 1, LED 2, LED 3, LED 4. LED 3 lights up to indicate that the air purification function mode is active when the motor is switched off. To turn off the air purification mode,  simply press this button for 4 seconds.

Air Purification Mode Setting

To change the air cleaning times, press the  button for about 8 seconds to enter the setting mode. After entering the setting mode, the cleaning time can be selected for 5-10-15-20 minutes by pressing the air purification button () one after the other for a short time. The setting selection lights up on the display LEDs of the product as 1 slide in 5 minutes, 2 slides in 10 minutes, 3 slides in 15 minutes, 4 slides in 20 minutes (1 slide = flashing of the LEDs respectively).

When you have set the desired air purification time, if you wait 10 seconds without pressing any button, the time you have set is saved and the air purification mode continues to operate.

Time:

If the timer button is pressed from the remote control while the engine is running, a 15 minute shutdown timer is set and the LED of that cycle starts to flash on the product. At the end of 15 minutes, the motor switches off. If the speed button is pressed while the off timer is active, the timer is canceled and flashing stops. When the speed is changed while the timer is set, the shutdown timer is canceled or the timer is canceled by pressing the timer button for about 3 seconds.

OK (without serigraphy)

The device stops when the OK button without serigraphy is pressed while the device is in motion.

8 Maintenance, cleaning and care

8.1 Maintenance

8.1.1 Clean metal fat filter

Electrical current



DANGER!

Danger to life from electrical power

There is an immediate danger to life by electrocution through contact with live parts of the device.

- Pull out the power socket before all maintenance and cleaning or remove the fuse in the fuse cabinet.



WARNING!

Risk of due to oilsediments in metal oil filter!

Risk of due to oilsediments in metal oil filter.

- Clean the metal oil filter at least every 2 weeks or when the oil filter cleaning warning is displayed.
- Never operate the hood without a metal oil filter.

Maintenance periods



NOTICE!

Impact on performance by non-compliance with the maintenance intervals!

With too long use the metal fat filter and activated carbon filter can be affected with fat and dirt particles, whereby the performance of the device is impaired.

- Comply with the maintenance intervals given in these instructions.

The metal oil filter of the appliance keeps solid components (e.g. oil or dust) in the kitchen vapour and greatly prevents contamination of the hood.

Removing the metal oil filters

1. ➤ Open the side aspirator (Fig. 34/1).

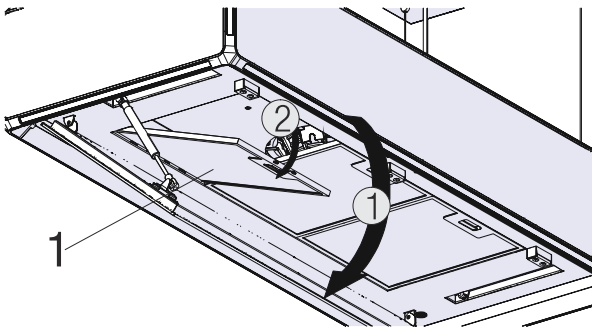


Fig. 34: Removing the metal oil filters

2. ➤

! NOTICE!

Material damage due to falling of the metal oil filter!
3. ➤ Open the lock of the metal oil filter (Fig. 34/2) and ensure that it will not fall.
4. ➤ Tilt the metal oil filter forward and lift it out (Fig. 34/3).
5. ➤ Clean the metal oil filter with hand or in the dishwasher.

Hand-cleaning

6. ➤

! NOTICE!

Material damage due to wrong detergent!

Soften the metal oil filter in hot water and clean it with a soft brush.

7. ➤ Rinse the metal oil filter in hot water.

Washing in a dishwasher

8. ➤ Place the metal oil filter in the dishwasher loosely and steeply and without any other dishes.
9. ➤ Start a program with a maximum temperature of 55° C.



Colour changes may occur due to cleaning in the dishwasher. They do not adversely affect the function of the metal oil filter.

After cleaning

10. ➤ Allow the metal oil filter to dry on an absorbent coaster.



If the activated carbon filter is removed, rub it again on the metal oil filter.

Placing the metal oil filters

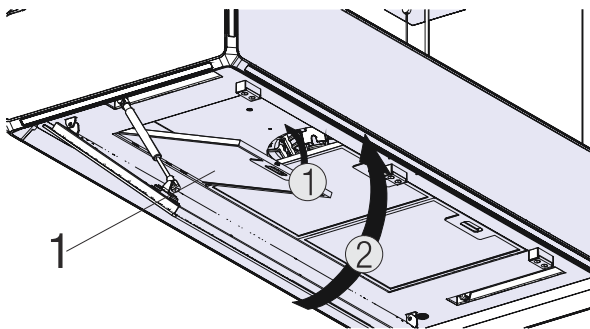


Fig. 35: Placing the metal oil filters

- 11.** ➤ Place the metal oil filter in the product and open the filter lock (Fig. 35/1)
- 12.** ➤ Install the metal oil filter (Fig. 35/2)
- 13.** ➤ Close the side aspirator (Fig. 35/3).



You may have more than one metal oil filter installed in your appliance. Clean other metal oil filters according to this instruction.

8.1.2 Clean or replace the active carbon filter (only when air circulation is working)

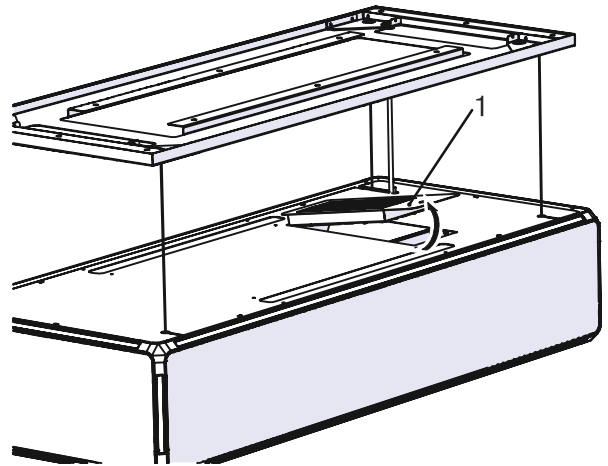


Fig. 36

1 Carbon Filter

- 1.** ➤ Pull the carbon filter on the housing towards the direction of the arrow and remove it (Fig. 36).
- 2.** ➤ Make the carbon filter reusable by keeping in the oven at 175 - 200 °C for 60 - 90 minutes.

Placing the active carbon filter

- 3.** ➤ Attach the active carbon filter by following the procedures given above in reverse order.

8.1.3 Changing the appliance lamp

Contact the dealer or customer service when any lamp of the appliance fails.

This product contains a light source with Class F energy efficiency.

8.2 Cleaning and care

8.2.1 Cleaning material/ utensils

! NOTICE!

Material damage due to improper cleaning!




Material damage can develop due to improper cleaning!

- Undertake only the cleaning materials/ utensils specified in these instructions.
- Do not use either a steam or high-pressure cleaner.
- Do not use any aggressive cleaning materials or sharp objects.
- Put jewelry aside before the cleaning so as not to scratch the surfaces.

Use for the different surfaces the cleaning materials/ utensils listed here:

| Surface | Cleaning material | Cleaning utensil |
|------------------|---------------------------------------|-------------------------------|
| Stainless steel | ■ Stainless steel cleaning material | ■ Soft cloth ■ Soft sponge |
| Glass | ■ Glass cleaner ■ Warm soapy water | ■ Soft cloth |
| Painted surfaces | ■ Warm soapy water | ■ Soft cloth ■ Soft sponge |

8.2.2 Clean device from outside

1.  Rinse the appliance thoroughly with a soft cloth.
2.  Service the appliance.
3.  No maintenance is required on painted surfaces (absolutely do not spray stainless steel maintenance spray)

9 Error notifications

9.1 Behavior when errors arise



WARNING!

Danger of injury by a defective device.

A defective device can cause injuries.

- Never use a defective device.
- Pull out the power socket or turn the fuse in the fuse cabinet off before troubleshooting.

Fundamentally applies:

- Undertake only the repairs specified in these instructions.
- Contact the customer service for further repairs.



The manufacturer's guarantee becomes invalid on improperly undertaken repairs.

9.2 Error table

Failures may occur in all technical equipment. Meanwhile, a broken device may not always be the case. Therefore, based on the table below, check whether you can eliminate the errors yourself.

| Fault description | Cause | Remedy |
|---|--|--|
| Device not working | The voltage supply is not connected | Connect the voltage supply. |
| | Blown fuse | Check the fuse in your fuse box. |
| | Power outage | Check if other devices are working. |
| Power loss/high operating noise | Contaminated metal oil filter | Clean the metal oil filters |
| | Dirty active carbon filter | Clean the active carbon filter |
| Lighting is not functioning | The lighting elements are out of order | Contact authorized service to replace the lighting elements. |
| | The voltage supply is not connected | Connect the voltage supply. |
| Product makes unusual noise | Mechanical failure | Contact authorized service |
| Device do not get to the top position | Mechanical failure | Contact authorized service |
| Device do not get to the bottom position | Mechanical failure | Contact authorized service |
| There is abrasion on hanger ropes | Mechanical failure | Contact authorized service |
| Device do not stay in parallel when in the top position | Mechanical failure | Contact authorized service |



If you can not solve the problem with this table, contact customer service.

10 AUTHORIZED SERVICE

If Lighting is Not Functioning:

- Make sure that the plug is plugged in, and that the fuses are intact.
- Check the bulbs. Make sure you unplugged the device before performing this check. Tighten the bulbs if they are loose; you can replace the bulbs if they still don't work.

Possible Faults and Things that You can do Before Calling Technical Service:

A) If the device does not run in any way:

- Check to see if the hood is plugged in or if the plug fits properly into the socket.
- Check the fuse, to which the appliance is connected, as well as the main fuse of your house.

If the device performance is not enough and it creates high noise while running:

- Is the outlet diameter of the appliance's flue adequate? (min. 120 mm).
- Are the metal filters clean? Please check.
- If you use the hood without flue, make sure that the carbon filters are not older than 6 months.
- Be attentive to ventilate your kitchen adequately, in order to provide an airflow. If you are still not satisfied with the performance of the appliance, consult the authorized technical service.

Troubleshooting

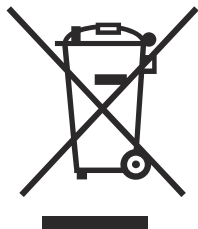
| Fault description | Cause | Remedy |
|---|-----------------------------|---|
| Product Does Not Work | Check the power connection. | Mains voltage must be 220-240 V, and product must be plugged into a grounded socket. |
| Illumination lamp does not operate | Check the power connection. | Mains voltage must be 220-240 V, and product must be plugged into a grounded socket. |
| Illumination lamp does not operate | Check the lamp switch. | Lamp switch must be at "on" position. |
| Illumination lamp does not operate | Check the bulbs. | Bulbs must be operative. |
| Product's Air Intake is Weak | Check The Aluminium Filter. | The aluminium cartridge filter should be washed once a month under normal conditions. |
| Product's Air Intake is Weak | Check The Air Outlet Flue. | Air Outlet Flue Must Be Open. |
| Product's Air Intake is Weak | Check The Carbon Filter. | In products that work with carbon filters, carbon filter must be replaced once in every 3 months under normal conditions. |
| It Does Not Discharge Air (in flueless use) | Check The Aluminium Filter. | The aluminium cartridge filter should be washed once a month under normal conditions. |
| It Does Not Discharge Air (in flueless use) | Check The Carbon Filter. | In products that work with carbon filters, carbon filter must be replaced once in every 3 months under normal conditions. |

| | |
|---------------------------|----------------|
| Supply Voltage | 220-240V~ 50Hz |
| Insulation Class of Motor | F |
| Insulation Class | CLASS I |



AUTHORIZED SERVICE

This product complies with the 2014/30/EC (Regulation on Electromagnetic Compliance) and 2014/35/EC (Regulation on Low Voltage Devices (LVD)) Directives.



This device complies with the Directive on the Control of Waste Electrical and Electronic Equipment.

Specifications of the device and this manual may be modified without prior notification.