



Extractor hood

[en] Instructions for installation and use



en Table of contents

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INSTRUCTION MANUAL

Additional information on products, accessories, replacement parts and services can be found at www.neff-international.com and in the online shop www.neff-eshop.com

Intended use

Read these instructions carefully. Only then will you be able to operate your appliance safely and correctly. Retain the instruction manual and installation instructions for future use or for subsequent owners.

The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works perfectly at its installation location.

This appliance is intended for domestic use and the household environment only. The appliance is not intended for use outside. Do not leave the appliance unattended during operation. The manufacturer is not liable for damage which is caused by improper use or incorrect operation.

This appliance is intended for use up to a maximum height of 2000 metres above sea level.

This appliance may be used by children over the age of 8 years old and by persons with reduced physical, sensory or mental capacity or by persons with a lack of experience or knowledge if they are supervised by someone who is responsible for their safety, or have been instructed in how to use the appliance safely and have understood the risks involved in not using it properly.

Children must not play with the appliance. Cleaning and user maintenance must not be performed by children unless they are over 15 years of age and are supervised. Keep children below the age of 8 years old at a safe distance from the appliance and power cable.

Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.

This appliance is not designed to be used above gas-burning appliances.

This appliance is not intended for operation with an external clock timer or a remote control.

Important safety information

Warning

Danger of suffocation!

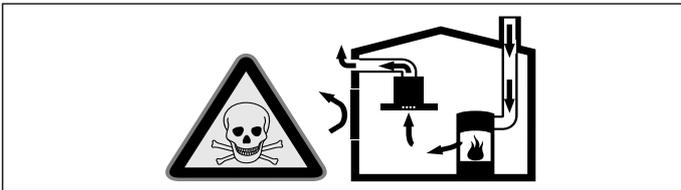
Packaging material is dangerous to children. Never allow children to play with packaging material.

Warning

Danger of death!

Risk of poisoning from flue gases that are drawn back in.

Always ensure adequate fresh air in the room if the appliance is being operated in exhaust air mode at the same time as room air-dependent heat-producing appliance is being operated.

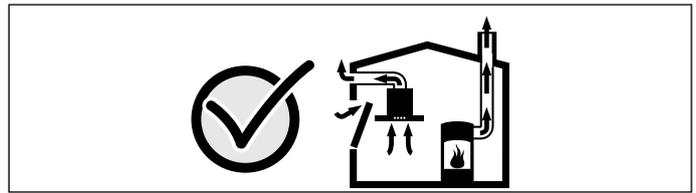


Room air-dependent heat-producing appliances (e.g. gas, oil, wood or coal-operated heaters, continuous flow heaters or water heaters) obtain combustion air from the room in which they are installed and discharge the exhaust gases into the open air through an exhaust gas system (e.g. a chimney).

In combination with an activated vapour extractor hood, room air is extracted from the kitchen and neighbouring rooms - a partial vacuum is produced if not enough fresh air is supplied. Toxic gases from the chimney or the extraction shaft are sucked back into the living space.

- Adequate incoming air must therefore always be ensured.
- An incoming/exhaust air wall box alone will not ensure compliance with the limit.

Safe operation is possible only when the partial vacuum in the place where the heat-producing appliance is installed does not exceed 4 Pa (0.04 mbar). This can be achieved when the air needed for combustion is able to enter through openings that cannot be sealed, for example in doors, windows, incoming/exhaust air wall boxes or by other technical means.



In any case, consult your responsible Master Chimney Sweep. He is able to assess the house's entire ventilation setup and will suggest the suitable ventilation measures to you.

Unrestricted operation is possible if the vapour extractor hood is operated exclusively in the circulating-air mode.

Warning

Risk of fire!

- Fatty deposits in the grease filter may catch fire. Regularly clean the grease filter. Never operate the appliance without a grease filter.
- Grease deposits in the grease filter may catch fire. Never work with naked flames close to the appliance (e.g. flambéing). Do not install the appliance near a heat-producing appliance for solid fuel (e.g. wood or coal) unless a closed, non-removable cover is available. There must be no flying sparks.
- Hot oil and fat can ignite very quickly. Never leave hot fat or oil unattended. Never use water to put out burning oil or fat. Switch off the hotplate. Extinguish flames carefully using a lid, fire blanket or something similar.

Warning

Risk of fire!

The shelf may become hot during cooking. Items placed on the shelf may catch fire. Do not place highly flammable items on the shelf.

Warning

Risk of burns!

The accessible parts become very hot when in operation. Never touch hot parts. Keep children at a safe distance.

⚠ Warning

Risk of injury!

- Components inside the appliance may have sharp edges. Wear protective gloves.
- Items placed on the appliance may fall off. Before opening the appliance, remove any items placed on the shelf.
- The light emitted by LED lights is very dazzling, and can damage the eyes (risk group 1). Do not look directly into the switched on LED lights for longer than 100 seconds.

⚠ Warning

Risk of injury!

Risk of trapping body parts when opening and closing the glass front. Do not reach into the area behind the glass panel, and keep your fingers away from the hinges.

⚠ Warning

Hazard due to magnetism!

Permanent magnets are inserted in the appliance front. They may affect electronic implants, e.g. heart pacemakers or insulin pumps. Wearers of electronic implants must stay at least 10 cm away from the appliance front.

⚠ Warning

Risk of electric shock!

- A defective appliance may cause electric shock. Never switch on a defective appliance. Unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.
- Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.
- Do not use any high-pressure cleaners or steam cleaners, which can result in an electric shock.

Causes of damage

Caution!

Risk of damage due to corrosion. Always switch on the appliance while cooking to avoid condensation. Condensate can produce corrosion damage.

Always replace faulty bulbs to prevent the remaining bulbs from overloading.

Risk of damage due to ingress of humidity into the electronic circuitry. Never clean operator controls with a wet cloth.

Surface damage due to incorrect cleaning. Clean stainless steel surfaces in the direction of the grain only. Do not use any stainless steel cleaners for operator controls.

Surface damage due to strong or abrasive cleaning agents. Never use strong and abrasive cleaning agents.

Risk of damage from returning condensate. Install the exhaust duct in such a way that it falls away from the appliance slightly (1° slope).

Risk of damage by placing too much weight on the shelf. Do not place items weighing more than 5 kg on the appliance.

Risk of damage caused by magnets falling. Make sure that the magnets you use for the glass front are sufficiently strong.

Risk of damage due to intense build-up of heat. Do not place heat-sensitive appliances or objects on the shelf.

Environmental protection

Your new appliance is particularly energy-efficient. Here you can find tips on how to save even more energy when using the appliance, and how to dispose of your appliance properly.

Saving energy

- During cooking, ensure that there is a sufficient supply of air so that the extractor hood can work efficiently and with a low level of operating noise.
- Adjust the fan speed to the intensity of the cooking fumes. Only use intensive mode where this is required. A lower fan speed means that less energy is consumed.
- If there are intensive cooking fumes, select a higher fan speed in good time. If cooking fumes have already spread in the kitchen, the extractor hood must be operated for longer.
- Switch off the extractor hood if you no longer require it.
- Switch off the lighting if you no longer require it.
- Clean and, if required, replace the filter at regular intervals in order to increase the effectiveness of the ventilation system and to prevent the risk of fire.

Environmentally-friendly disposal

Dispose of packaging in an environmentally-friendly manner.



This appliance is labelled in accordance with European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

Operating modes

Exhaust air mode



The air which is drawn in is cleaned by the grease filters and conveyed to the exterior by a pipe system.

Note: The exhaust air must not be conveyed into a functioning smoke or exhaust gas flue or into a shaft which is used to ventilate installation rooms which contain heat-producing appliances.

- Before conveying the exhaust air into a non-functioning smoke or exhaust gas flue, obtain the consent of the heating engineer responsible.
- If the exhaust air is conveyed through the outer wall, a telescopic wall box should be used.

Circulating-air mode



The air which is drawn in is cleaned by the grease filters and an activated carbon filter and conveyed back into the kitchen.

Note: To bind odours in circulating-air mode, you must install an activated carbon filter. The different options for operating the appliance in circulating-air mode can be found in the brochure. Alternatively, ask your dealer. The required accessories are available from specialist retailers, from customer service or from the Online Shop.

Operating the appliance

These instructions apply to several appliance variants. It is possible that individual features are described which do not apply to your appliance.

Control panel model 1



Symbol	Explanation
ⓘ	Fan on/off
vol	Noise reduction function
fresh	AirFresh function
-	Decrease fan setting
+	Increase fan settings/intensive mode 1, 2
P	Intensive mode 2 shortcut
A	Automatic mode
💡	Light on/off/dimming

Display	Explanation
vol	Noise reduction function
1-3	Fan settings
🕒	Fan run-on
fresh	AirFresh function
📶	Hob-based hood control

Setting the fan

Switching on

Touch the ⓘ symbol.

The fan starts at fan setting 2.

Selecting the fan setting

Touch the + or - symbol to set a different fan setting.

Switching off

Touch the ⓘ symbol.

Note: . Switch on the extractor hood when you start cooking and switch it off again several minutes after you have finished cooking. This is the most effective way of removing the kitchen fumes.

Noise reduction function

The noise reduction function reduces the fan noise.

Switching on

Note: This function can be used at any fan setting except fan setting 1. The function will remain active even after the fan is switched off.

Touch the vol symbol.

Switching off

Touch the vol symbol.

AirFresh function

Switching on

Touch the fresh symbol.

fresh will be shown on the display panel. The fan runs for approximately 5 minutes per hour at fan setting 1.

Switching off

Touch the fresh symbol.

This ends the AirFresh function.

Intensive setting

You can use the intensive setting if there is a large build-up of odours and fumes/vapours.

Switching on

Touch the P symbol. P2 will light up on the display. Touch the P symbol again to switch back to intensive mode P1.

Note: After approx. 6 minutes, the extractor hood automatically switches back to fan setting 3.

Switching off

If you want to end intensive mode before the preset time expires, touch the P symbol.

Intermediate position for the glass front

On some appliances, the glass front can be adjusted to an intermediate position. The intermediate position can be used for eliminating particularly strong cooking smells and large amounts of steam.

Take hold of the glass front in the centre and open it carefully.

Automatic mode

Switching on

1. Touch the  symbol.
The fan will start at setting .
2. Touch the  symbol.
The optimum fan setting is set using an automatic air sensor.

Switching off

Touch the  or  symbol to switch off automatic mode.

The fan will switch itself off automatically if the automatic air sensor detects no further change in the air quality in the room.

Automatic mode can run for a maximum of 4 hours.

Sensor control

In automatic mode, an automatic air sensor in the extractor hood detects the intensity of the cooking and roasting odours. Depending on the setting of the automatic air sensor, the fan automatically switches itself to another fan setting.

Possible sensor settings:

Default sensitivity setting: 

Lowest sensitivity setting: 

Highest sensitivity setting: 

If the sensor controller responds too strongly or not enough, it can be changed accordingly:

1. Touch and hold the  symbol for 1 second when the fan is switched on. The setting will be displayed.
2. The sensor controller setting can be changed by touching the  or  symbol.
3. Take your finger off the  symbol.

Lighting

The lighting can be switched on and off independently of the fan.

Touch the  symbol.

Setting the brightness

Press and hold the  symbol until the required brightness is reached.

Saturation display

If the metal grease filters or activated charcoal filter are/is saturated, the corresponding symbols will flash once the appliance has been switched off:

- **Metal grease filter:** 
- **Activated charcoal filter:** 
- **Metal grease filter and activated charcoal filter:**
 and 

If you have not yet done so, the metal grease filters should now be cleaned or the activated charcoal filter replaced. → "Cleaning and maintenance" on page 11

The saturation indicators can be reset while they are flashing. To do this, touch the  symbol.

Switching over the display for air recirculation mode

For air recirculation mode, the electronic controller must be switched over accordingly:

- The extractor hood must be connected and switched on.
- Touch and hold the  symbol and touch the  or  symbol until "2" lights up for air recirculation mode (filters that cannot be regenerated). Take your finger off the  symbol. This will switch the electronic controller over to air recirculation mode (filters that cannot be regenerated).
- Touch and hold the  symbol and touch the  or  symbol until "3" lights up for air recirculation mode (filters that can be regenerated). Take your finger off the  symbol. This will switch the electronic controller over to air recirculation mode (filters that can be regenerated).
- Repeatedly touching and holding the  symbol and touching the  or  symbol until "1" lights up switches the electronic controller back over to air extraction mode.

Audible signal

Switching on

Touch and hold the  and  symbols at the same time for approximately 3 seconds when the fan is switched on. An audible signal will sound as an acknowledgement.

When the signal tone is activated,  will be lit.

Switching off

Touch and hold the  and  symbols at the same time for approximately 3 seconds when the fan is switched on. An audible signal will sound as an acknowledgement.

When the signal tone is deactivated,  will be lit.

Control panel model 2



Symbol	Explanation
ⓘ	Fan on/off
vol	Noise reduction function
fresh	AirFresh function
⌚	Fan run-on
-	Decrease fan setting
+	Increase fan setting/intensive mode 1, 2
P	Intensive mode 2 shortcut
A	Automatic mode
☀	AmbientLight
💡	Light on/off/dimming

Display	Explanation
vol	Noise reduction function
1-3	Fan settings
⌚	Fan run-on
fresh	AirFresh function
📶	Hob-based hood control

Setting the fan

Switching on

Touch the ⓘ symbol.

The fan starts at fan setting 2.

Selecting the fan setting

Touch the + or - symbol to set a different fan setting.

Switching off

Touch the ⓘ symbol.

Noise reduction function

The noise reduction function reduces the fan noise.

Switching on

Note: This function can be used at any fan setting except fan setting 1. The function will remain active even after the fan is switched off.

Touch the vol symbol.

Switching off

Touch the vol symbol.

AirFresh function

Switching on

Touch the fresh symbol.

fresh will be shown on the display panel. The fan runs for approximately 5 minutes per hour at fan setting 1.

Switching off

Touch the fresh symbol.

This ends the AirFresh function.

Fan run-on time

Switching on

Touch the ⌚ symbol.

The fan will run at fan setting 1.

After approximately 10 minutes, the fan will switch itself off automatically.

Switching off

Touch the ⌚ symbol.

This immediately stops fan run-on.

Intensive setting

You can use the intensive setting if there is a large build-up of odours and fumes/vapours.

Switching on

Touch the P symbol. P2 will light up on the display. Touch the P symbol again to switch back to intensive mode P1.

Note: After approx. 6 minutes, the extractor hood automatically switches back to fan setting 3.

Switching off

If you want to end intensive mode before the preset time expires, touch the P symbol.

Intermediate position for the glass front

On some appliances, the glass front can be adjusted to an intermediate position. The intermediate position can be used for eliminating particularly strong cooking smells and large amounts of steam.

Take hold of the glass front in the centre and open it carefully.

Automatic mode

Switching on

1. Touch the  symbol.
The fan will start at setting .
2. Touch the  symbol.
The optimum fan setting is set using an automatic air sensor.

Switching off

Touch the  or  symbol to switch off automatic mode.

The fan will switch itself off automatically if the automatic air sensor detects no further change in the air quality in the room.

Automatic mode can run for a maximum of 4 hours.

Sensor control

In automatic mode, an automatic air sensor in the extractor hood detects the intensity of the cooking and roasting odours. Depending on the setting of the automatic air sensor, the fan automatically switches itself to another fan setting.

Possible sensor settings:

Default sensitivity setting: 

Lowest sensitivity setting: 

Highest sensitivity setting: 

If the sensor controller responds too strongly or not enough, it can be changed accordingly:

1. Touch and hold the  symbol for 1 second when the fan is switched on. The setting will be displayed.
2. The sensor controller setting can be changed by touching the  or  symbol.
3. Take your finger off the  symbol.

AmbientLight

The AmbientLight can be switched on and off independently of the fan.

Touch the  symbol.

Setting the brightness

Press and hold the  symbol until the required brightness is reached.

Setting the colour

1. Switch off the fan.
2. Touch the  symbol.
The  and  symbols will be lit for approximately 10 seconds.
3. Within this 10-second period, touch the  or  symbol until the colour you require is selected.

Lighting

The lighting can be switched on and off independently of the fan.

Touch the  symbol.

Setting the brightness

Press and hold the  symbol until the required brightness is reached.

Saturation display

If the metal grease filters or activated charcoal filter are/is saturated, the corresponding symbols will flash once the appliance has been switched off:

- **Metal grease filter:** 
- **Activated charcoal filter:** 
- **Metal grease filter and activated charcoal filter:**  and 

If you have not yet done so, the metal grease filters should now be cleaned or the activated charcoal filter replaced. → "Cleaning and maintenance" on page 11

The saturation indicators can be reset while they are flashing. To do this, touch the  symbol.

Switching over the display for air recirculation mode

For air recirculation mode, the electronic controller must be switched over accordingly:

- The extractor hood must be connected and switched on.
- Touch and hold the  symbol and touch the  or  symbol until "2" lights up for air recirculation mode (filters that cannot be regenerated). Take your finger off the  symbol. This will switch the electronic controller over to air recirculation mode (filters that cannot be regenerated).
- Touch and hold the  symbol and touch the  or  symbol until "3" lights up for air recirculation mode (filters that can be regenerated). Take your finger off the  symbol. This will switch the electronic controller over to air recirculation mode (filters that can be regenerated).
- Repeatedly touching and holding the  symbol and touching the  or  symbol until "1" lights up switches the electronic controller back over to air extraction mode.

Audible signal

Switching on

Touch and hold the  and  symbols at the same time for approximately 3 seconds when the fan is switched on. An audible signal will sound as an acknowledgement.

When the signal tone is activated,  will be lit.

Switching off

Touch and hold the  and  symbols at the same time for approximately 3 seconds when the fan is switched on. An audible signal will sound as an acknowledgement.

When the signal tone is deactivated,  will be lit.

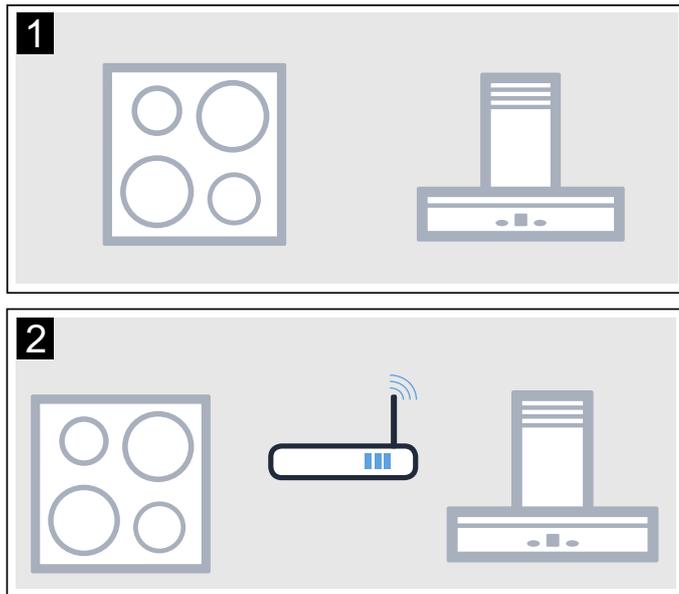
Connecting to a hob

You can connect this appliance to a hob and then control the functions of the hood via your hob.

Appliances can be connected to each other in different ways:

Connecting appliances directly

If the appliance is connected directly to a hob, it cannot be connected to your home network as well. The appliance works like an extractor hood that is not connected to the network and you can continue to operate it via the control panel.



Connecting appliances via your home network

You can connect the appliance to the hob via your home network and make use of the existing infrastructure.

Notes

- Make sure you follow the safety instructions in the instruction manual for your extractor hood and that these are complied with even when operating the appliance via the hood controls on the hob.
- Using the controls on the extractor hood always take priority. It is not possible to use the hood controls on the hob during this time.

Setting up a connection

The hood must be switched on before you can connect the hob and extractor hood.

Make sure that the hob is switched on and is in search mode.

Refer to your hob's instruction manual for more information.

Connecting directly

1. Press and hold the  and  symbols at the same time until the  and  indicators start flashing.
2. Confirm the connection on the hob within the next 30 seconds.

The extractor hood has been connected to the hob when the  stops flashing and stays permanently lit.

Connecting via your home network

Notes

- You require a router that has WPS functionality.
- You require access to your router.
- The extractor hood cannot be switched on during the connection process. You can cancel the process at any time by pressing the  symbol.

1. Press and hold the  and  symbols at the same time until the  and  indicators start flashing.
2. Tap the + symbol to start automatic login on your home network.  and  will flash.
3. Press the WPS button on the router within the next 2 minutes.

Once the connection to your home network has been set up, the extractor hood will connect to the hob automatically.  and  will flash.

The connection is process is complete when the  indicator stops flashing on the control panel and stays permanently lit.

Note: Connection will only be successful if both appliances are connected to your home network and in search mode. If the time allowed for search mode runs out on one of the two appliances, start the search again.

Resetting the connection

You can reset the connections you have saved on your home network and on the hob at any time.

Press and hold the  and  symbols at the same time until a signal sounds.

Cleaning and maintenance

Warning

Risk of burns!

The appliance becomes hot during operation. Allow the appliance to cool down before cleaning.

Warning

Risk of injury!

Items placed on the appliance may fall off. Before opening the appliance, remove any items placed on the shelf.

Warning

Risk of electric shock!

Penetrating moisture may result in an electric shock. Clean the appliance using a damp cloth only. Before cleaning, pull out the mains plug or switch off the circuit breaker in the fuse box.

Warning

Risk of electric shock!

Do not use any high-pressure cleaners or steam cleaners, which can result in an electric shock.

Warning

Risk of injury!

Components inside the appliance may have sharp edges. Wear protective gloves.

Warning

Risk of injury!

Risk of trapping body parts when opening and closing the glass front. Do not reach into the area behind the glass panel, and keep your fingers away from the hinges.

Cleaning agents

To ensure that the different surfaces are not damaged by using the wrong cleaning product, follow the instructions in the table. Do not use any of the following:

- Harsh or abrasive cleaning agents, e.g. scouring powder or liquid scouring cleaner,
- Cleaning products with a high alcohol content,
- Hard scouring pads or cleaning sponges,
- Pressure washers or steam cleaners,
- Cleaning products that dissolve limescale,
- Aggressive all-purpose cleaning products,
- Oven spray.

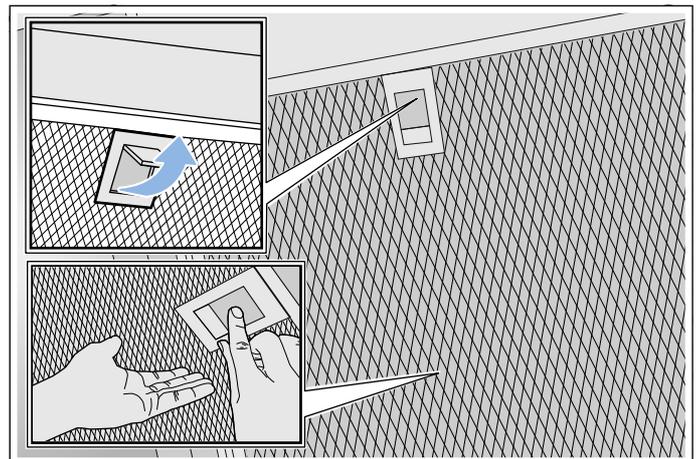
Note: Wash new sponge cloths thoroughly before use.

Note: Follow all instructions and warnings included with the cleaning products.

Area	Cleaning products
Stainless steel	Hot soapy water: Clean with a dish cloth and then dry with a soft cloth. Clean stainless steel surfaces in the direction of the grain only. Special stainless steel cleaning products are available from our after-sales service or from specialist retailers. Apply a very thin layer of the cleaning product with a soft cloth.
Painted surfaces	Hot soapy water: Clean using a damp dish cloth and then dry with a soft cloth. Do not use stainless steel cleaner.
Aluminium and plastic	Glass cleaner: Clean with a soft cloth.
Glass	Glass cleaner: Clean with a soft cloth. Do not use a glass scraper.
Controls	Hot soapy water: Clean using a damp dish cloth and then dry with a soft cloth. Risk of electric shock caused by penetrating moisture. Risk of damage to the electronics caused by penetrating moisture. Never clean controls with a wet cloth. Do not use stainless steel cleaner.

Removing metal grease filter

1. Open the glass front fully.
2. Open the lock and swing down the metal grease filter. When you do this, take hold of the metal grease filter from underneath with your other hand.
3. Take the metal grease filter out of the holder.



Notes

- Fat may accumulate in the bottom of the metal grease filter.
- Hold the metal grease filter level to prevent grease from dripping out.

Cleaning the metal mesh grease filters

These instructions apply to several appliance variants. It is possible that individual features are described which do not apply to your appliance.

Warning

Risk of fire!

Fatty deposits in the grease filter may catch fire. Regularly clean the grease filter. Never operate the appliance without a grease filter.

Notes

- Do not use aggressive, acidic or alkaline cleaning products.
- We recommend cleaning the grease filters every 2 months.
- When cleaning the metal grease filters, also clean the metal grease filter holder in the appliance using a damp cloth.
- The metal grease filters can be cleaned in the dishwasher or by hand.

By hand:

Note: You can use a special degreaser to remove stubborn dirt. This can be ordered from the online shop.

- Soak the metal grease filters in hot soapy water.
- Clean the filters with a brush and then rinse them thoroughly.
- Leave the metal grease filters to drain on an absorbent material.

In the dishwasher:

Note: Slight discolouration may occur if the metal grease filters are cleaned in the dishwasher. This discolouration has no effect on the performance of the metal grease filters.

- Use normal domestic dishwashing detergents.
- Do not clean heavily soiled metal grease filters together with cookware.
- Place the metal grease filters in the dishwasher, leaving plenty of space around them. Do not trap the metal grease filters.
- Select a temperature of no more than 50 °C.

Installing the metal mesh grease filter

Warning

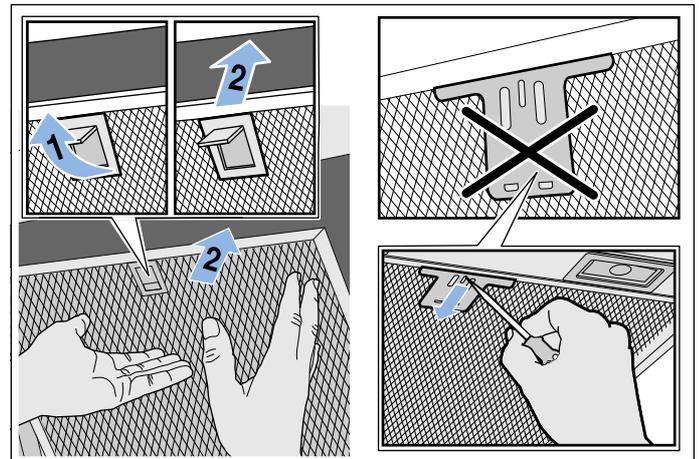
Risk of injury!

Components inside the appliance may have sharp edges. Wear protective gloves.

Note: Clean all accessible parts of the housing.

1. Insert the metal grease filter and lock it in place. When you do this, take hold of the metal grease filter from underneath with your other hand.

Note: Make sure that the metal grease filter is positioned correctly.
2. If the metal grease filter has not been inserted correctly, open the lock and reinsert the metal grease filter correctly.



Trouble shooting

Malfunctions often have simple explanations. Please read the following notes before calling the after-sales service.

Warning

Risk of electric shock!

Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.

Malfunction table

Problem	Possible cause	Solution
The appliance does not work	The plug is not plugged in.	Connect the appliance to the electricity supply
	Power cut	Check whether other kitchen appliances are working
	Faulty fuse	Check in the fuse box to make sure that the fuse for the appliance is OK
The lighting does not work.	The LED lights are defective.	Call the after-sales service.
The button illumination does not work.	The control unit is faulty.	Call the after-sales service.

LED lights

Defective LED lights may be replaced by the manufacturer, their customer service or a qualified technician (electrician) only.

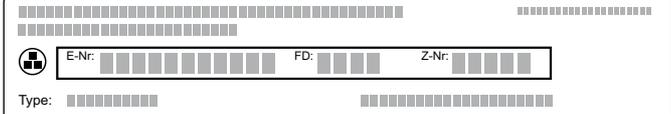
Warning

Risk of injury!

The light emitted by LED lights is very dazzling, and can damage the eyes (risk group 1). Do not look directly into the switched on LED lights for longer than 100 seconds.

Customer service

When calling us, please quote the product number (E no.) and the production number (FD no.) so that we can provide you with the correct advice. These numbers can be found on the rating plate on the top of the appliance.



The diagram shows a rectangular rating plate with a grid of small squares. It contains the following fields: E-Nr. (with a grid of 12 squares), FD (with a grid of 6 squares), Z-Nr. (with a grid of 6 squares), and Type (with a grid of 12 squares). There is also a small circular icon with a plus sign on the left side.

You can make a note of the numbers of your appliance and the telephone number of the after-sales service in the space below to save time should it be required.

E no.	FD no.
After-sales service 	

Please be aware that a visit by an after-sales engineer will be charged if a problem turns out to be the result of operator error, even during the warranty period.

Please find the contact data of all countries in the enclosed customer service list.

To book an engineer visit and product advice

GB 0344 892 8989

Calls charged at local or mobile rate.

IE 01450 2655

0.03 € per minute at peak. Off peak 0.0088 € per minute.

Rely on the professionalism of the manufacturer. You can therefore be sure that the repair is carried out by trained service technicians who carry original spare parts for your appliances.

Accessories

(not included in the scope of delivery)

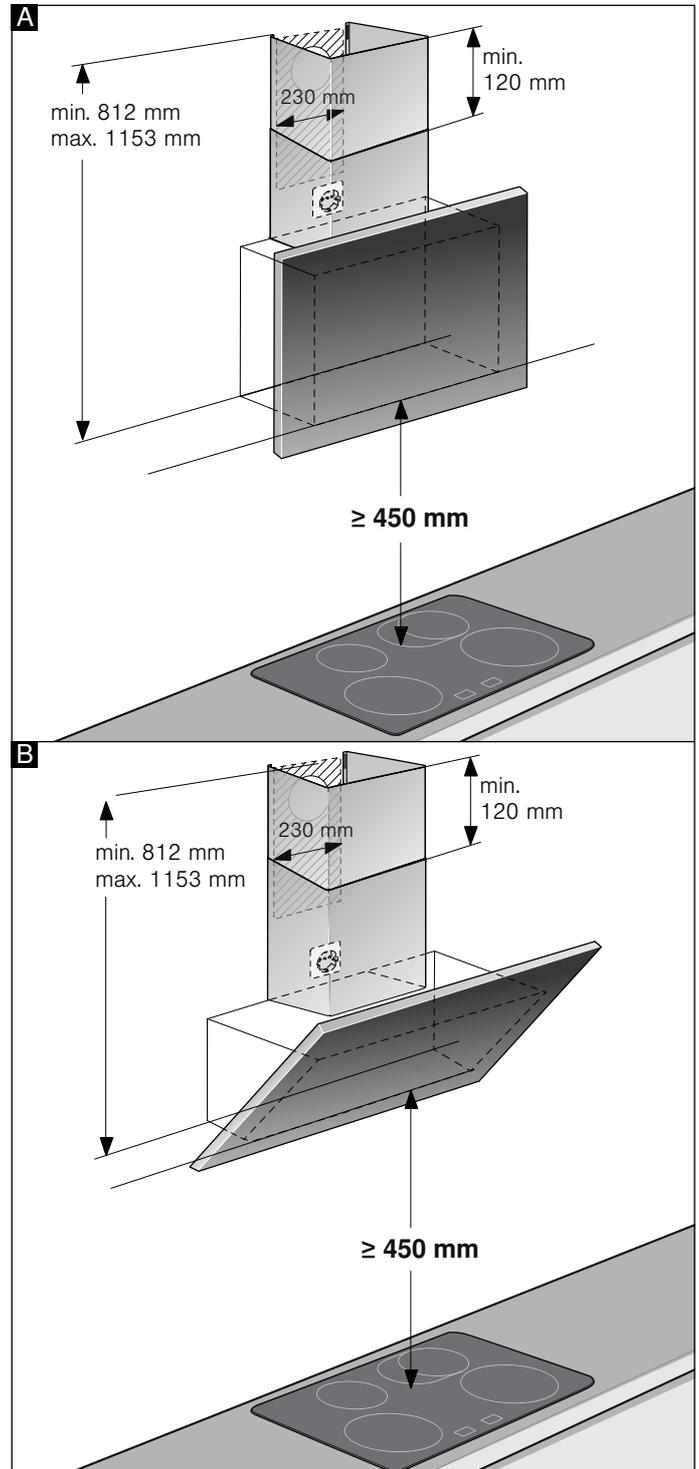
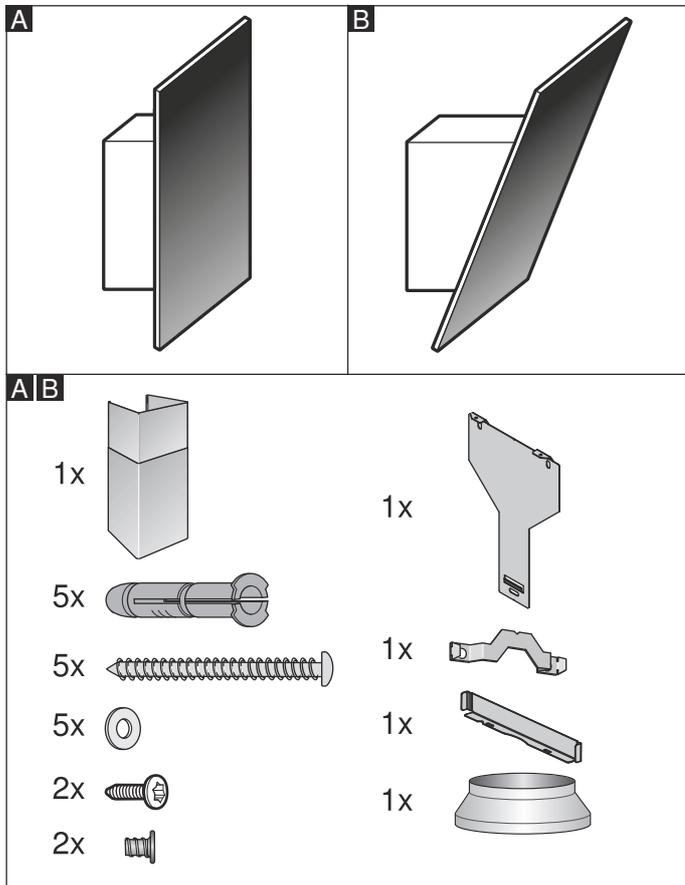
Note: These instructions apply to several appliance models. It may be the case that an optional accessory that is listed does not apply for your appliance.

Note: Observe the installation instructions in the accessory.

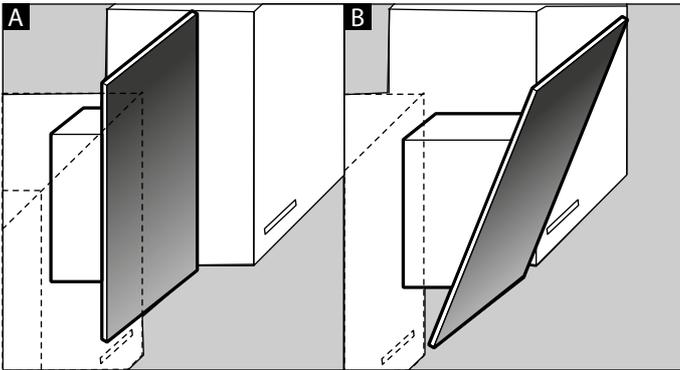
Accessories	Order number
Starter set for air-recirculation mode (flat hood with chimney)	Z51AFU0X0
Easy-change filter for starter set	Z51AFA0X0
Starter set for air-recirculation mode (flat hood without chimney)	Z51AFT0X0
Easy-change filter for starter set	Z51AFA0X0
Starter set for air-recirculation mode (angled hood with chimney)	Z51AIU0X0
Easy-change filter for starter set	Z51AIA0X0
Starter set for air-recirculation mode (angled hood without chimney)	Z51AIT0X0
Easy-change filter for starter set	Z51AIA0X0
Starter set for air-recirculation mode with filter that can be regenerated (flat hood with chimney)	Z51AFS0X0
Starter set for air-recirculation mode with filter that can be regenerated (angled hood with chimney)	Z51AIS0X0
Starter set for air-recirculation mode with filter that can be regenerated (flat hood without chimney)	Z51AFR0X0
Starter set for air-recirculation mode with filter that can be regenerated (angled hood without chimney)	Z51AIR0X0
CleanAir air-recirculation module	Z51AXCON0
Easy-change filter for CleanAir air-recirculation module (cannot be regenerated)	Z5170X1
Easy-change filter for CleanAir air-recirculation module (can be regenerated)	Z50XXP0X0

INSTALLATION INSTRUCTIONS

- This appliance is installed on the wall.
- If the extractor hood is to be operated in exhaust-air mode, a flue duct must be fitted. If the extractor hood is to be operated in air-recirculation mode, an optional accessory must be fitted. To do this, refer to the installation instructions provided. The flue duct does not need to be fitted for air-recirculation mode.
- For additional optional accessories, refer to the installation instructions provided.
- The surfaces of the appliance are sensitive. Avoid damaging them during installation.



Note: We recommend fitting the appliance such that the lower edge of the glass screen is in line with the lower edges of the adjacent wall-hung cabinets. Make sure that the specified safety clearances from the hob are complied with.



⚠ Important safety information

Read these instructions carefully. Only then will you be able to operate your appliance safely and correctly. Retain the instruction manual and installation instructions for future use or for subsequent owners.

Check the appliance for damage after unpacking it. Do not connect the appliance if it has been damaged in transport.

The appliance can only be used safely if it is correctly installed according to the safety instructions. The installer is responsible for ensuring that the appliance works perfectly at its installation location.

Caution! **Damage to the appliance**

The surfaces of the appliance are sensitive. Avoid damaging them during installation.

The width of the extractor hood must correspond at least with the width of the hob. For the installation, observe the currently valid building regulations and the regulations of the local electricity and gas suppliers.

⚠ Warning **Risk of fire!**

Fatty deposits in the grease filter may catch fire. The specified safety clearances must be complied with in order to prevent a build-up of heat. Refer to the information provided for your cooker.

⚠ Warning **Risk of fire!**

Grease deposits in the grease filter may catch fire. Never work with naked flames close to the appliance (e.g. flambéing). Do not install the appliance near a heat-producing appliance for solid fuel (e.g. wood or coal) unless a closed, non-removable cover is available. There must be no flying sparks.

When conveying the exhaust air, official and legal regulations (e.g. state building regulations) must be followed.

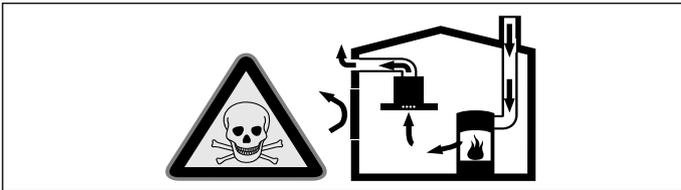
⚠ Warning**Risk of death!**

Risk of poisoning from flue gases that are drawn back in. The exhaust air must not be conveyed into a functioning smoke or exhaust gas flue or into a shaft which is used to ventilate installation rooms that contain heating appliances. If the exhaust air is to be conveyed into a non-functioning smoke or exhaust gas flue, you must obtain the consent of the heating engineer responsible.

⚠ Warning**Danger of death!**

Risk of poisoning from flue gases that are drawn back in.

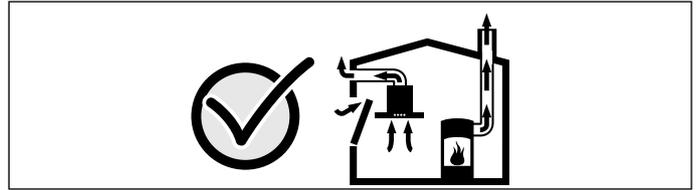
Always ensure adequate fresh air in the room if the appliance is being operated in exhaust air mode at the same time as room air-dependent heat-producing appliance is being operated.



Room air-dependent heat-producing appliances (e.g. gas, oil, wood or coal-operated heaters, continuous flow heaters or water heaters) obtain combustion air from the room in which they are installed and discharge the exhaust gases into the open air through an exhaust gas system (e.g. a chimney).

In combination with an activated vapour extractor hood, room air is extracted from the kitchen and neighbouring rooms - a partial vacuum is produced if not enough fresh air is supplied. Toxic gases from the chimney or the extraction shaft are sucked back into the living space.

- Adequate incoming air must therefore always be ensured.
- An incoming/exhaust air wall box alone will not ensure compliance with the limit. Safe operation is possible only when the partial vacuum in the place where the heat-producing appliance is installed does not exceed 4 Pa (0.04 mbar). This can be achieved when the air needed for combustion is able to enter through openings that cannot be sealed, for example in doors, windows, incoming/exhaust air wall boxes or by other technical means.



In any case, consult your responsible Master Chimney Sweep. He is able to assess the house's entire ventilation setup and will suggest the suitable ventilation measures to you.

Unrestricted operation is possible if the vapour extractor hood is operated exclusively in the circulating-air mode.

⚠ Warning**Danger of death!**

Risk of poisoning from flue gases that are drawn back in. If installing a ventilation system in a room with a heat-producing appliance connected to a chimney/flue, the electricity supply to the hood must be equipped with a suitable safety switch.

⚠ Warning**Risk of injury!**

- Components inside the appliance may have sharp edges. Wear protective gloves.
- The appliance may fall down if it has not been properly fastened in place. All fastening components must be fixed firmly and securely.
- The appliance is heavy. To move the appliance, 2 people are required. Use only suitable tools and equipment.
- Changes to the electrical or mechanical assembly are dangerous and may lead to malfunctions. Do not make any changes to the electrical or mechanical assembly.

⚠ Warning**Hazard due to magnetism!**

Permanent magnets are inserted in the appliance front. They may affect electronic implants, e.g. heart pacemakers or insulin pumps. Wearers of electronic implants must stay at least 10 cm away from the appliance front.

⚠ Warning**Risk of electric shock!**

- Components inside the appliance may have sharp edges. These may damage the connecting cable. Do not kink or pinch the connecting cable during installation.
- It must always be possible to disconnect the appliance from the electricity supply. The appliance must only be connected to a protective contact socket that has been correctly installed. If the plug is no longer accessible once the appliance has been installed, or a fixed connection is required, the installation must have an all-pole isolating switch with a contact gap of at least 3 mm. Only an electrician may install the fixed connection. We recommend installing a residual-current circuit breaker (RCCB) in the appliance's power supply circuit.

⚠ Warning**Risk of electric shock!**

Incorrect repairs are dangerous. Repairs may only be carried out and damaged power cables replaced by one of our trained after-sales technicians. If the appliance is defective, unplug the appliance from the mains or switch off the circuit breaker in the fuse box. Contact the after-sales service.

⚠ Warning**Danger of suffocation!**

Packaging material is dangerous to children. Never allow children to play with packaging material.

**General information****Checking the wall**

- The wall must be level, vertical and adequately load-bearing.
- The depth of the bore holes must be the same length as the screws. The wall plugs must have a secure grip.
- The enclosed screws and wall plugs are suitable for solid brickwork. Suitable fasteners must be used for other structures (e.g. plasterboard, porous concrete, perforated bricks).
- The maximum weight of the extractor hood is **40 kg**.

Electrical connection**⚠ Warning****Risk of electric shock!**

Components inside the appliance may have sharp edges. These may damage the connecting cable. Do not kink or pinch the connecting cable during installation.

The required connection information can be found on the rating plate on the top of the appliance.

Length of the cable: approx. 1.30 m

This appliance complies with the EC interference suppression regulations.

⚠ Warning**Risk of electric shock!**

It must always be possible to disconnect the appliance from the electricity supply. The appliance must only be connected to a protective contact socket that has been correctly installed. If the plug is no longer accessible once the appliance has been installed, or a fixed connection is required, the installation must have an all-pole isolating switch with a contact gap of at least 3 mm. Only an electrician may install the fixed connection. We recommend installing a residual-current circuit breaker (RCCB) in the appliance's power supply circuit.

Installation

Preparing for installation

Caution!

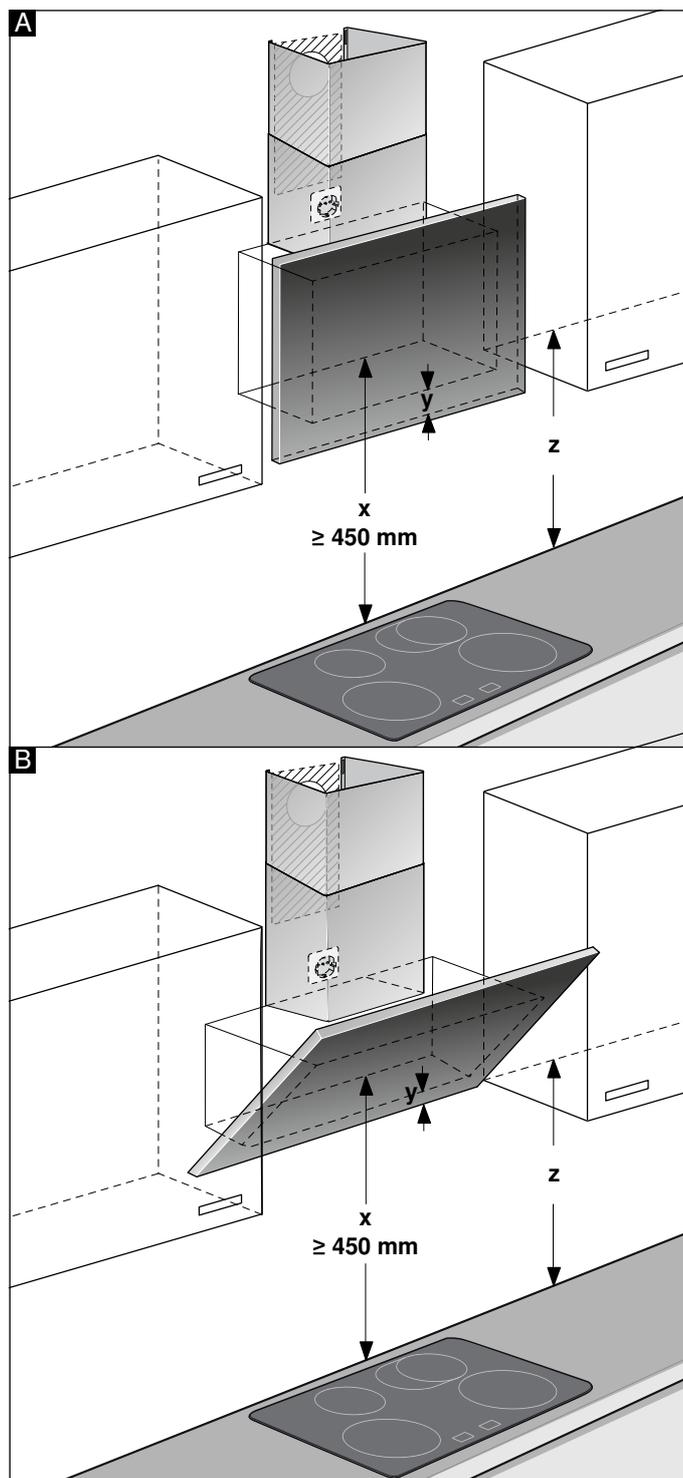
Ensure that there are no electrical wires, gas pipes or water pipes in the area where holes are to be drilled.

If the extractor hood is to be operated in exhaust-air mode, a flue duct must be fitted.

If the extractor hood is to be operated in air-recirculation mode, an optional accessory must be fitted. To do this, refer to the installation instructions provided. The flue duct does not need to be fitted for air-recirculation mode.

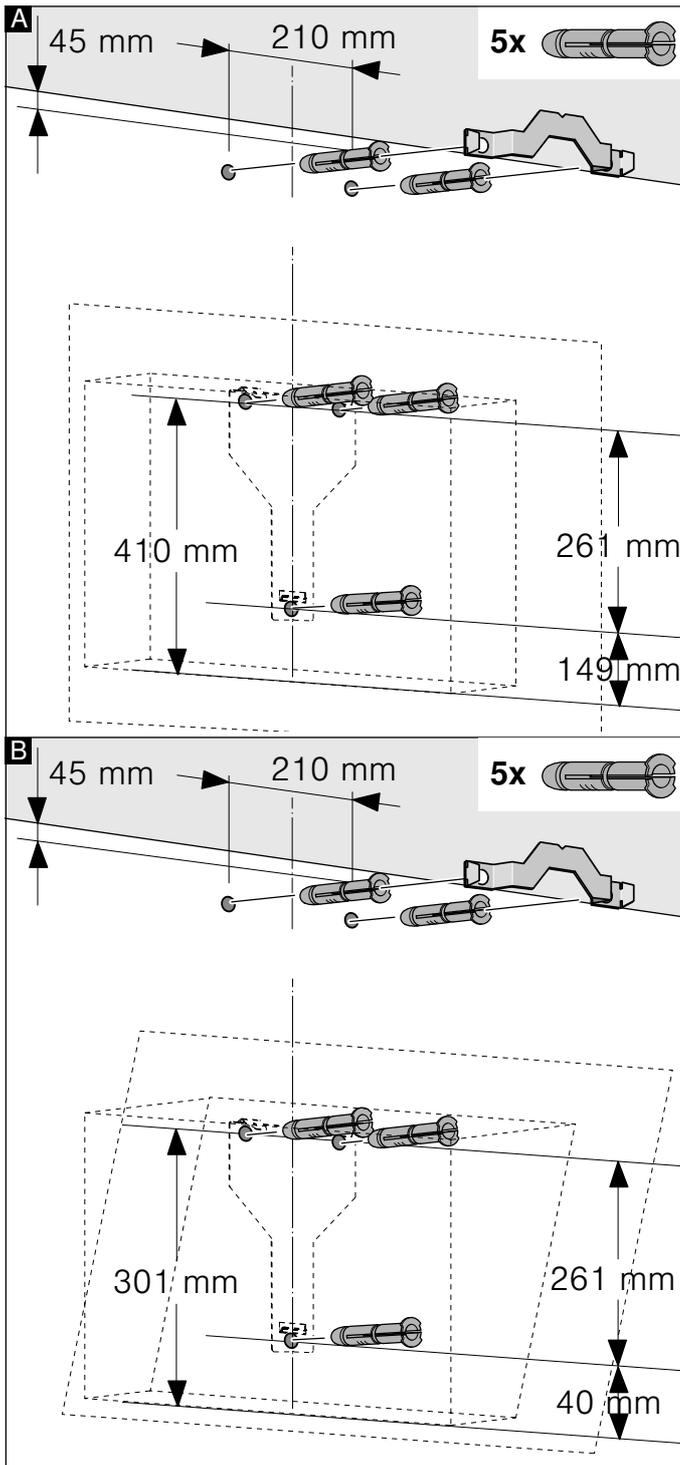
1. Determine where the extractor hood should be positioned and lightly mark where the lower edge of the appliance should be on the wall. Determine where the middle should be based on the hob.

Note: We recommend fitting the extractor hood such that the lower edge of the glass screen is in line with the lower edges of the adjacent wall-hung cabinets. Make sure that the specified safety clearances from the hob are complied with.

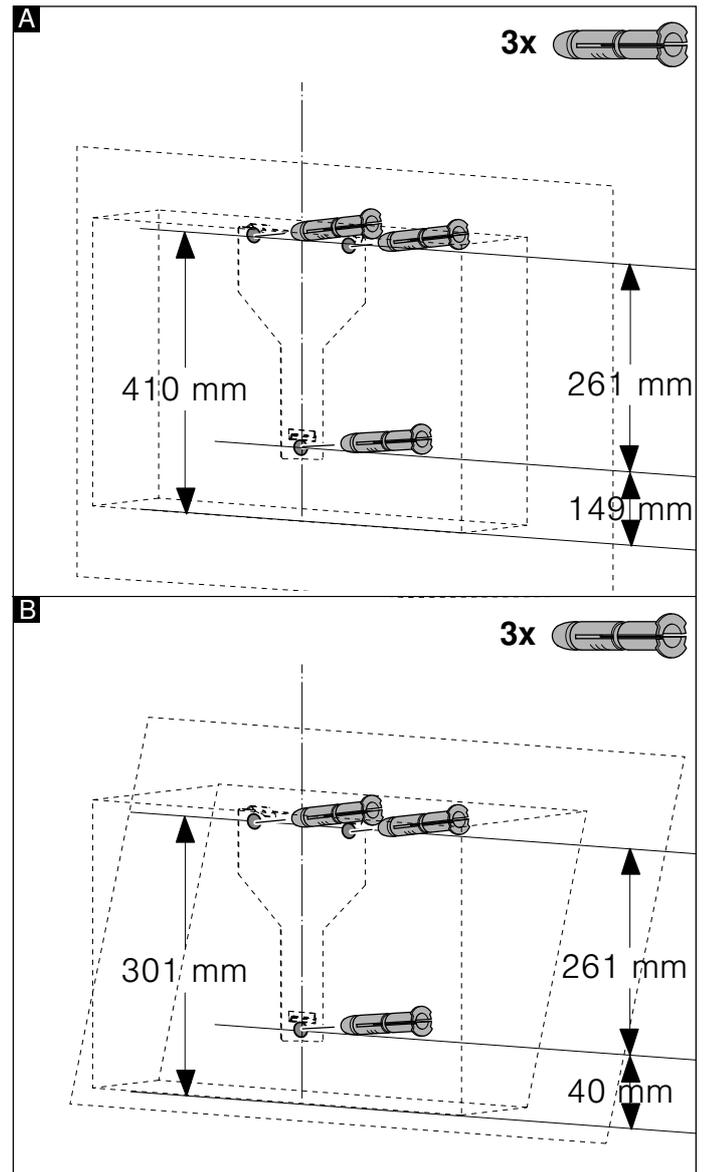


2. Place the template against the line drawn on the wall and fasten it in place. Mark where the screws should be inserted.
To fit the flue duct, the template must be cut along the marked cut line.
3. Drill 8 mm diameter holes to a depth of 80 mm for fastening the appliance, remove the template and press in the wall plugs flush with the wall.

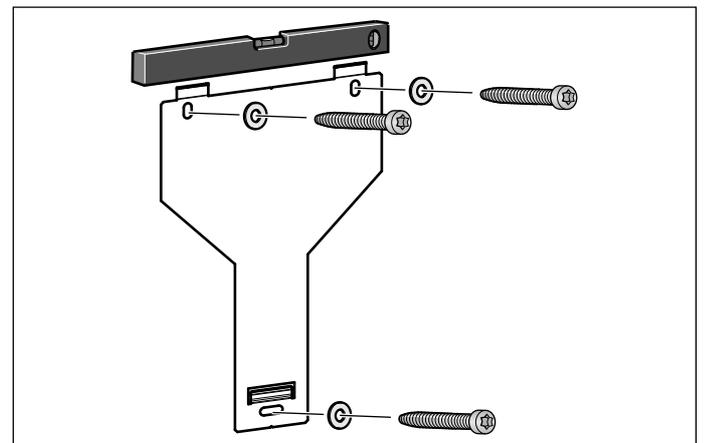
Fitting with a flue duct



Fitting without a flue duct



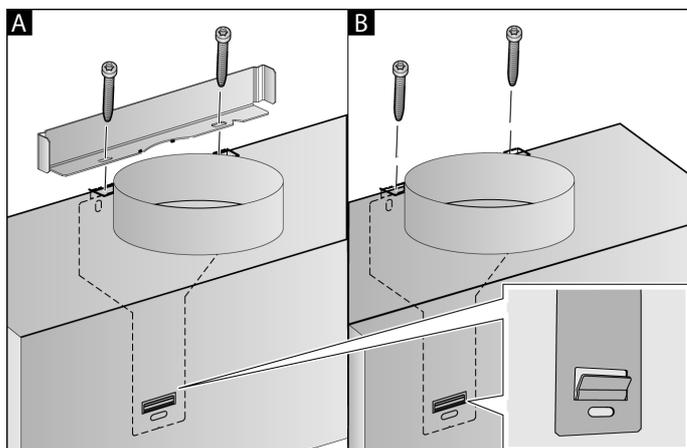
Installation



Screw in the mounting supports for the extractor hood until they are hand-tight, use a spirit level to level the appliance and then screw the mounting supports in fully.

Wall-mounting the appliance and levelling it

1. First remove the protective film from the back of the appliance and, following installation, remove the rest of the film.
2. When mounting the appliance, ensure that it engages properly with the mounting supports.
3. If required, the appliance can be moved to the right or to the left.
4. Firmly tighten the screws for the mounting supports. Hold the bracket firmly when doing so. **A**



5. If no duct is to be fitted, screw in the two locking screws without the bracket. **B**

Connecting the pipes

If the extractor hood is to be operated in exhaust-air mode, the pipes must be connected. If the extractor hood is to be operated in air-recirculation mode, an optional accessory must be fitted. To do this, refer to the installation instructions provided.

Note: If an aluminium pipe is being used, smooth the connection area beforehand.

Exhaust air pipe, dia. 150 mm (recommended size)

Fit the exhaust air pipe directly to the air-pipe connector and seal the joint.

Exhaust air pipe, dia. 120 mm

1. Fit the reducing connector directly to the air-pipe connector.
2. Attach the exhaust air pipe to the reducing connector.
3. Use suitable means to seal both joints.

Attaching the flue duct

If the extractor hood is to be operated in exhaust-air mode, a flue duct must be fitted.

The flue duct does not need to be fitted for air-recirculation mode.

Warning

Risk of injury!

From sharp edges during installation. Always wear protective gloves while installing the appliance.

Warning

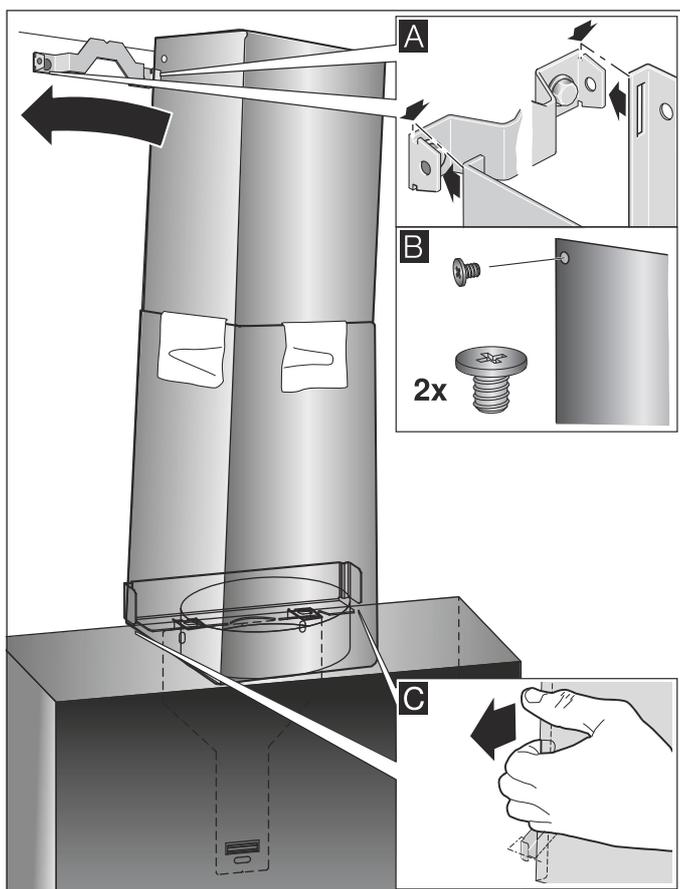
Risk of electric shock!

Components inside the appliance may have sharp edges. These may damage the connecting cable. Do not kink or pinch the connecting cable during installation.

1. Separate the flue duct sections by removing the adhesive tape.
2. Remove the pieces of protective film from both flue duct sections.
3. Push one flue duct section into the other.

Notes

- To prevent scratches, lay paper over the edges of the outer flue duct section to protect the surface.
 - The slots of the inner flue duct section point downwards.
4. Place flue ducts sections on the appliance.
 5. Slide the inner flue duct section upwards, attach it to the left and right sides of the retaining bracket, and then slide it down to engage it. **A**
 6. Screw the flue duct section to the sides of the retaining bracket using two screws. **B**



7. Clip the lower flue duct section in at the retaining bracket. The connection cable must not be damaged. **C**

Note: If an air-recirculation optional accessory has been fitted and the extractor hood is to be operated without a flue duct, the cable must be wound onto the connector.



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