

Extractor hood

[en] User manual and installation instructions

D65FRM1S0B, D65FRM1S0, D95-FRM1H0, D95FRM1G0B, D95FRM1G0, D95FRM1S0B, D95FRM1S0

Table of contents

INFORMATION FOR USE

1 Safety ... 2
2 Avoiding material damage ... 4
3 Environmental protection and saving energy ... 5
4 Operating modes ... 5
5 Familiarising yourself with your appliance ... 6
6 Basic operation ... 6
7 Cleaning and servicing ... 6
8 Troubleshooting ... 8
9 Disposal ... 9
10 Customer Service ... 9
11 Accessories ... 9

12 INSTALLATION INSTRUCTIONS ... 10
12.5 Secure installation ... 11

⚠ 1 Safety

Observe the following safety instructions.

1.1 General information

- Read this instruction manual carefully.
- Keep the instruction manual and the product information safe for future reference or for the next owner.
- Do not connect the appliance if it has been damaged in transit.

1.2 Intended use

This appliance is designed only to be built into kitchen units. Read the special installation instructions.
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.
Only use this appliance:
- For extracting cooking vapour.
- In private households and in enclosed spaces in a domestic environment.
- Up to an altitude of max. 2000 m above sea level.

Do not use the appliance:
- in combination with a gas hob.
- With an external timer.

1.3 Restriction on user group

This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.
Children must not play with the appliance.
Children must not perform cleaning or user maintenance unless they are at least 15 years old and are being supervised.
Keep children under the age of 8 years away from the appliance and power cable.

1.4 Safe use

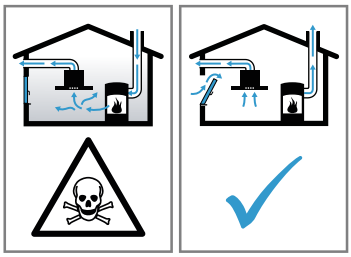
⚠ WARNING – Risk of fire!
Unsuitable appliance combinations may cause damage.
- ▸ Do not use the appliance in combination with gas hobs.

⚠ WARNING – Risk of suffocation!
Children may put packaging material over their heads or wrap themselves up in it and suffocate.
- ▸ Keep packaging material away from children.
- ▸ Do not let children play with packaging material.

Children may breathe in or swallow small parts, causing them to suffocate.
- ▸ Keep small parts away from children.
- ▸ Do not let children play with small parts.

⚠ WARNING – Risk of poisoning!

Risk of poisoning from flue gases being drawn back in. 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 through an exhaust gas system (e.g. a chimney). With the extractor hood switched on, air is extracted from the kitchen and the adjacent rooms. Without an adequate supply of air, the air pressure falls below atmospheric pressure. Toxic gases from the flue or the extraction shaft are sucked back into the living space.



- Always ensure adequate fresh air in the room if the appliance is being operated in exhaust air mode at the same time as a room-air-dependent heat-producing appliance is being operated.
- It is only possible to safely operate the appliance if the pressure in the room in which the heating appliance is installed does not drop more than 4 Pa (0.04 mbar) below atmospheric pressure. This can be achieved whenever 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. An incoming/exhaust air wall box alone does not ensure compliance with the limit.
- In any case, consult your responsible chimney sweep. They are able to assess the house's entire ventilation setup and will suggest the suitable ventilation measures to you.
- Unrestricted operation is possible if the appliance is operated exclusively in circulating-air mode.

⚠ WARNING – Risk of fire!

Fatty deposits in the grease filters may catch fire.

- Never operate the appliance without a grease filter.
- Clean the grease filters regularly.
- Never work with naked flames close to the appliance (e.g. flambéing).
- Do not install the appliance near a solid fuel heating appliance (e.g. wood- or coal-burning) unless the heating appliance has a sealed, non-removable cover. There must be no flying sparks.

Hot oil or grease ignites very quickly.

- Always supervise hot oil and fat.
- Never extinguish burning oil or fat with water. Switch off the cooking zone. Extinguish flames carefully using a lid, fire blanket or something similar.

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 of the appliance become hot during operation.

- Never touch these hot parts.
- Keep children at a safe distance.

The appliance becomes hot during operation.

- Allow the appliance to cool down before cleaning.

⚠ WARNING – Risk of injury!

Components inside the appliance may have sharp edges.

- Carefully clean the appliance interior.

Items placed on the appliance may fall off.

- Before opening the appliance, remove any objects from the shelf.

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.

The filter cover may swing out.

- Open the filter cover slowly.
- Take hold of the filter cover after opening until it no longer swings out.
- Close the filter cover slowly.

Risk of injury when opening and closing the hinges.

- Keep your hands away from the hinges.

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 – Danger: Magnetism!
The appliance contains permanent magnets. They may affect electronic implants, e.g. pacemakers or insulin pumps.
- ▸ Persons with electronic implants must stand at least 10 cm away from the appliance.

⚠ WARNING – Risk of electric shock!
If the appliance or the power cord is damaged, this is dangerous.
- ▸ Never operate a damaged appliance.
- ▸ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▸ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- ▸ Call customer services. → *Page 9*

Incorrect repairs are dangerous.
- ▸ Repairs to the appliance should only be carried out by trained specialist staff.
- ▸ Only use genuine spare parts when repairing the appliance.
- ▸ If the power cord of this appliance is damaged, it must be replaced by trained specialist staff.

An ingress of moisture can cause an electric shock.
- ▸ Before cleaning, pull out the mains plug or switch off the fuse in the fuse box.
- ▸ Do not use steam- or high-pressure cleaners to clean the appliance.

⚠ WARNING – Risk of explosion!
Highly caustic alkaline or highly acidic cleaning agents in conjunction with aluminium parts in the interior of the appliance may cause explosions.
- ▸ Never use highly caustic alkaline or highly acidic cleaning agents. In particular, do not use commercial or industrial cleaning agents in conjunction with aluminium parts, e.g. grease filter on extractor hoods.

⚠ WARNING – Risk of fire!
Fatty deposits in the grease filters may catch fire.
- ▸ Clean the grease filters regularly.

⚠ WARNING – Risk of injury!
Improper repairs are dangerous.
- ▸ Repairs to the appliance should only be carried out by trained specialist staff.
- ▸ If the appliance is defective, call Customer Service.

Items placed on the appliance may fall off.
- ▸ Before opening the appliance, remove any objects from the shelf.

⚠ WARNING – Risk of electric shock!
Penetrating moisture may cause an electric shock.
- ▸ Do not use wet sponge cloths.

2 Avoiding material damage

ATTENTION!
Condensate may cause corrosion damage.
- ▸ To prevent condensation from building up, switch on the appliance during cooking.

If moisture gets into the controls, this may result in damage.
- ▸ Never clean controls with a wet cloth.

Incorrect cleaning damages the surfaces.
- ▸ Follow the cleaning instructions.
- ▸ Do not use harsh or abrasive detergents.
- ▸ Clean stainless steel surfaces in the direction of the finish only.
- ▸ Never clean controls with stainless steel cleaners.

Condensation that flows back in may damage the appliance.
- ▸ The air extraction duct must be installed with a gradient of at least 1° from the appliance.

If you put incorrect stress on the design elements, they may break off.
- ▸ Do not pull design elements.
- ▸ Do not place objects on the design elements or hang objects from them.

There is a risk of surface damage if you do not peel off the protective film.
- ▸ Remove the protective film from all parts of the appliance before using for the first time.

Heavy weight on the shelf may cause damage.
- ▸ Do not place items weighing more than 5 kg on the appliance.

Falling magnets may cause damage.
- ▸ Make sure that the magnets you use for the glass front are sufficiently strong.

Intense build-up of heat may cause damage.
- ▸ Do not place heat-sensitive devices or objects on the shelf.

3 Environmental protection and saving energy

3.1 Disposing of packaging

The packaging materials are environmentally compatible and can be recycled.

- ▸ Sort the individual components by type and dispose of them separately.
  Information about current disposal methods are available from your specialist dealer or local authority.

3.2 Saving energy

If you follow these instructions, your appliance will use less power.

Adjust the fan speed to the amount of steam produced during cooking.
- The lower the fan speed, the less energy is consumed.
  Only use the intensive mode as required.

If cooking produces large amounts of steam, select a higher fan speed in good time.
- The odours are distributed around the room less.

Switch off the lighting if it is no longer required.
- When the lighting is switched off, it does not consume any energy.

Clean or replace the filters at regular intervals.
- The effectiveness of the filter is retained.

Put the cooking lid on.
- The cooking vapours and condensation are reduced.

Only use the additional functions if required.
- Switching off additional functions reduces power consumption.

4 Operating modes

You can use your appliance in air extraction mode or circulating-air mode.

4.1 Air extraction mode

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



The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels (not applicable to appliances that only discharge the air back into the room).
- 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.
- If the exhaust air is conveyed through the external wall, a telescopic duct should be used.

4.2 Air recirculation mode

The air which is drawn in is cleaned by the grease filters and an odour filter, and conveyed back into the room.

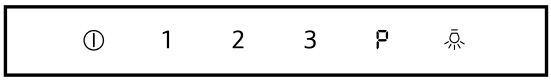


To bind odours in circulating-air mode, you must install an odour filter. The different options for operating the appliance in circulating-air mode can be found in our catalogue. Alternatively, ask your dealer. The required accessories are available from specialist retailers, from customer service or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

5 Familiarising yourself with your appliance

5.1 Controls

You can use the control panel to configure all functions of your appliance and to obtain information about the operating status.



⏻	Switching the appliance on or off
1	Switching on fan setting 1
2	Switching on fan setting 2
3	Switching on fan setting 3
P	Switching intensive mode on or off
	Switching the lighting on or off

6 Basic operation

6.1 Switching on the appliance

- ▸ Press ⏻.
- ✔ The appliance starts at fan setting 2.

6.2 Switching off the appliance

- ▸ Press ⏻.

6.3 Selecting a fan setting

- ▸ Press 1, 2 or 3.

6.4 Switching on intensive mode

If particularly strong odours or vapours develop, you can use intensive mode.

- ▸ Press P.
- ✔ After approx. 6 minutes, the appliance automatically switches to fan setting 3.

6.5 Switching on the lighting

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

- ▸ Press .

6.6 Setting the intermediate position for the filter cover

On some appliances, the filter cover can be adjusted to an intermediate position. The intermediate position can be used to eliminate particularly strong cooking smells and large amounts of steam.

- ▸ Take hold of the filter cover in the centre and open it carefully.

7 Cleaning and servicing

To keep your appliance working efficiently for a long time, it is important to clean and maintain it carefully.

7.1 Cleaning products

You can obtain suitable cleaning products from after-sales service or the online shop.

⚠ **WARNING – Risk of electric shock!**

An ingress of moisture can cause an electric shock.

- ▸ Before cleaning, pull out the mains plug or switch off the fuse in the fuse box.
- ▸ Do not use steam- or high-pressure cleaners to clean the appliance.

⚠ **WARNING – Risk of burns!**

The appliance becomes hot during operation.

- ▸ Allow the appliance to cool down before cleaning.

ATTENTION!

Unsuitable cleaning products may damage the surfaces of the appliance.

- ▸ Do not use harsh or abrasive detergents.
- ▸ Do not use cleaning products with a high alcohol content.
- ▸ Do not use hard scouring pads or cleaning sponges.
- ▸ Do not use any special cleaners for cleaning the appliance while it is hot.
- ▸ Only use glass cleaners, glass scrapers or stainless steel care products if recommended in the cleaning instructions for the relevant part.
- ▸ Wash sponge cloths thoroughly before use.

7.2 Cleaning the appliance

Clean the appliance as specified. This will ensure that the different parts and surfaces of the appliance are not damaged by incorrect cleaning or unsuitable cleaning products.

⚠ WARNING – Risk of explosion!

Highly caustic alkaline or highly acidic cleaning agents in conjunction with aluminium parts in the interior of the appliance may cause explosions.

- ▸ Never use highly caustic alkaline or highly acidic cleaning agents. In particular, do not use commercial or industrial cleaning agents in conjunction with aluminium parts, e.g. grease filter on extractor hoods.

⚠ WARNING – Risk of electric shock!

An ingress of moisture can cause an electric shock.

- ▸ Before cleaning, pull out the mains plug or switch off the fuse in the fuse box.
- ▸ Do not use steam- or high-pressure cleaners to clean the appliance.

⚠ WARNING – Risk of burns!

The appliance becomes hot during operation.

- ▸ Allow the appliance to cool down before cleaning.

⚠ WARNING – Risk of injury!

Components inside the appliance may have sharp edges.

- ▸ Carefully clean the appliance interior.

1. Observe the information regarding the cleaning agents.
   → *"Cleaning products", Page 6*
2. Clean as follows, depending on the surface:
   - Clean stainless steel surfaces in the direction of the finish using a sponge cloth and hot soapy water.
   - Clean painted surfaces using a damp sponge cloth and hot soapy water.
   - Clean aluminium using a soft cloth and glass cleaner.
   - Clean plastic using a soft cloth and glass cleaner.
   - Clean glass using a soft cloth and glass cleaner.
3. Dry with a soft cloth.
4. Apply a thin layer of the stainless steel cleaning product to stainless steel surfaces using a soft cloth.
   You can obtain stainless steel cleaning products from the after-sales service or the online shop.

7.3 Cleaning controls

⚠ WARNING – Risk of electric shock!

Penetrating moisture may cause an electric shock.

- ▸ Do not use wet sponge cloths.

1. Observe the information regarding the cleaning agents.
   → *"Cleaning products", Page 6*
2. Clean using a damp sponge cloth and hot soapy water.
3. Dry with a soft cloth.

7.4 Removing the grease filter

⚠ WARNING – Risk of injury!

Risk of injury when opening and closing the hinges.

- ▸ Keep your hands away from the hinges.

The filter cover may swing out.

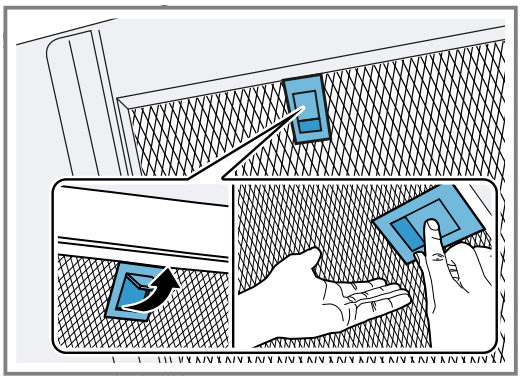
- ▸ Open the filter cover slowly.
- ▸ Take hold of the filter cover after opening until it no longer swings out.
- ▸ Close the filter cover slowly.

Items placed on the appliance may fall off.

- ▸ Before opening the appliance, remove any objects from the shelf.

1. Take hold of the filter cover in the centre and open it fully.
2. **ATTENTION!**
   Falling grease filters may damage the hob below.
   - ▸ Grip below the grease filter with one hand.

   Open the lock on the grease filter and fold down the grease filter.



3. Remove the grease filters from the holders.
   To prevent grease from dripping, hold the grease filter horizontally.

7.5 Cleaning grease filters in the dishwasher

The grease filters filter the grease from the cooking vapour. Regularly cleaned grease filters guarantee a high level of grease removal. We recommend cleaning the grease filters every two months.

⚠ WARNING – Risk of fire!

Fatty deposits in the grease filters may catch fire.

- ▸ Clean the grease filters regularly.

ATTENTION!

The grease filters may become damaged if they are squeezed.

- ▸ Do not squeeze the grease filters.

Note: When cleaning the grease filter in the dishwasher, light discolouration may occur. This discolouration has no effect on the performance of the metal grease filters.

Requirement: The grease filters have been removed.
→ *"Removing the grease filter", Page 7*

1. Observe the information regarding the cleaning agents.
   → *"Cleaning products", Page 6*
2. Place the grease filters loosely into the dishwasher. Do not clean heavily soiled grease filters with utensils.

Use special grease solvent for stubborn dirt. You can obtain grease solvents from after-sales service or the online shop.
3. Start the dishwasher.
Select a temperature of no more than 70 °C.
4. Allow the grease filters to drain.

7.6 Cleaning grease filters manually

The grease filters filter the grease from the cooking vapour. Regularly cleaned grease filters guarantee a high level of grease removal. We recommend cleaning the grease filters every two months.

⚠ WARNING – Risk of fire!
Fatty deposits in the grease filters may catch fire.
- Clean the grease filters regularly.

Requirement: The grease filters have been removed.
→ *"Removing the grease filter", Page 7*

1. Observe the information regarding the cleaning agents.
→ *"Cleaning products", Page 6*
2. Soak the grease filter in hot soapy water.
Use special grease solvent for stubborn dirt. You can obtain grease solvents from after-sales service or the online shop.
3. Use a brush to clean the grease filters.
4. Rinse the grease filters thoroughly.
5. Allow the grease filters to drain.

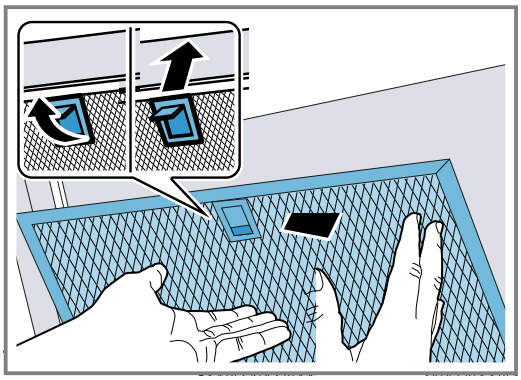
7.7 Fitting the grease filters

1. **ATTENTION!**
Falling grease filters may damage the hob below.
- Grip below the grease filter with one hand.

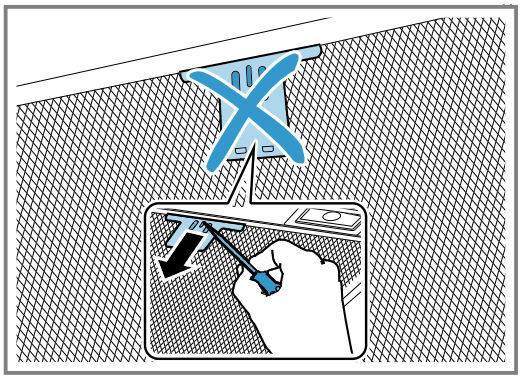
Note: Note the correct position of the grease filter.

Insert the grease filter.

2. The lock on the grease filter clicks into place.



3. If the grease filter has been inserted incorrectly, carefully push the lock forwards, remove the grease filter and insert it correctly.



8 Troubleshooting

You can rectify minor faults on your appliance yourself. Read the troubleshooting information before contacting after-sales service. This will avoid unnecessary costs.

⚠ WARNING – Risk of injury!
Improper repairs are dangerous.
- Repairs to the appliance should only be carried out by trained specialist staff.
- If the appliance is defective, call Customer Service.

⚠ WARNING – Risk of electric shock!
Incorrect repairs are dangerous.
- Repairs to the appliance should only be carried out by trained specialist staff.
- Only use genuine spare parts when repairing the appliance.
- If the power cord of this appliance is damaged, it must be replaced by trained specialist staff.

8.1 Malfunctions

Fault	Cause and troubleshooting
The appliance is not working.	The mains plug of the power cord is not plugged in. - Connect the appliance to the power supply.
	The circuit breaker in the fuse box has tripped. - Check the circuit breaker in the fuse box.
	There has been a power cut. - Check whether the lighting in your kitchen or other appliances are working.

Fault	Cause and troubleshooting
The LED lighting does not work.	Different causes are possible. ▸ Defective LED lights may be replaced by the manufacturer, their customer service or a qualified technician (electrician) only. ▸ Call the after-sales service. → *"Customer Service", Page 9*
The button illumination does not work.	The control unit is faulty. ▸ Call the after-sales service. → *"Customer Service", Page 9*

9 Disposal

Find out here how to dispose of old appliances correctly.

9.1 Disposing of old appliance

Valuable raw materials can be reused by recycling.

1. Unplug the appliance from the mains.
2. Cut through the power cord.
3. Dispose of the appliance in an environmentally friendly manner.
   Information about current disposal methods are available from your specialist dealer or local authority.



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.

10 Customer Service

If you have any queries on use, are unable to rectify faults on the appliance yourself or if your appliance needs to be repaired, contact Customer Service. Function-relevant genuine spare parts according to the corresponding Ecodesign Order can be obtained from Customer Service for a period of at least 10 years from the date on which your appliance was placed on the market within the European Economic Area.

Note: Under the terms of the manufacturer's warranty the use of Customer Service is free of charge.

Detailed information on the warranty period and terms of warranty in your country is available from our after-sales service, your retailer or on our website.
If you contact Customer Service, you will require the product number (E-Nr.) and the production number (FD) of your appliance.

The contact details for Customer Service can be found in the enclosed Customer Service directory or on our website.

10.1 Product number (E-Nr.) and production number (FD)

You can find the product number (E-Nr.) and the production number (FD) on the appliance's rating plate. Depending on the model, the rating plate can be found:

- Inside the appliance (remove grease filters for access).
- On top of the appliance.

Make a note of your appliance's details and the Customer Service telephone number to find them again quickly.

11 Accessories

You can buy accessories from the after-sales service, from specialist retailers or online. Only use original accessories, as these have been specifically designed for your appliance.
Accessories vary from one appliance to another. When purchasing accessories, always quote the exact product number (E no.) of your appliance. → *Page 9*
You can find out which accessories are available for your appliance in our catalogue, in the online shop or from our after-sales service.
www.neff-international.com

Accessories	Order number
Standard circulated air set (flat hood)	Z51AFU0X0
Standard no-flue circulated air set (flat hood)	Z51AFT0X0
Standard odour filter (replacement, flat hood)	Z51AFA0X0
Standard circulated air set (angled canopy hood)	Z51AIU0X0

Accessories	Order number
Standard no-flue circulated air set (angled canopy hood)	Z51AIT0X0
Standard odour filter (replacement, angled canopy hood)	Z51AIA0X0
Long Life circulated air set (flat hood)	Z51AFS0X0
Long Life circulated air set (angled canopy hood)	Z51AIS0X0
Long Life no-flue circulated air set (flat hood)	Z51AFR0X0
Long Life no-flue circulated air set (angled canopy hood)	Z51AIR0X0
Long Life odour filter (replacement)	Z50XXP0X0
Clean Air Plus circulated air set (flat hood)	Z51AFI1X6

Accessories	Order number
Clean Air Plus no-flue circulated air set (flat hood)	Z51AFV1X6
Clean Air Plus circulated air set (angled canopy hood)	Z51AII1X6
Clean Air Plus no-flue circulated air set (angled canopy hood)	Z51AIV1X6
Clean Air Plus circulated air set, external	Z51AXC1N6
Clean Air Plus odour filter (replacement)	Z51AIB1X6
Clean Air Plus odour filter (replacement, flat hood)	Z51AFB1X6
Clean Air Plus odour filter (replacement, angled canopy hood)	Z53XXB1X6

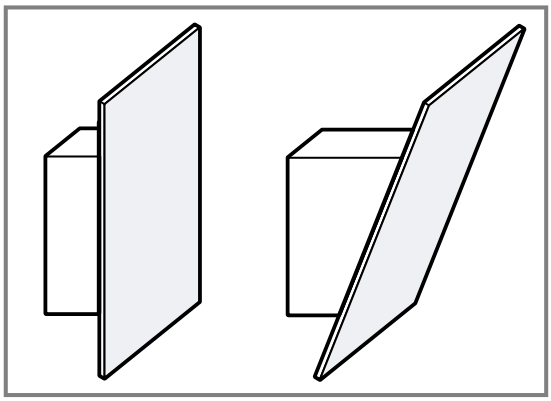
12 Installation instructions

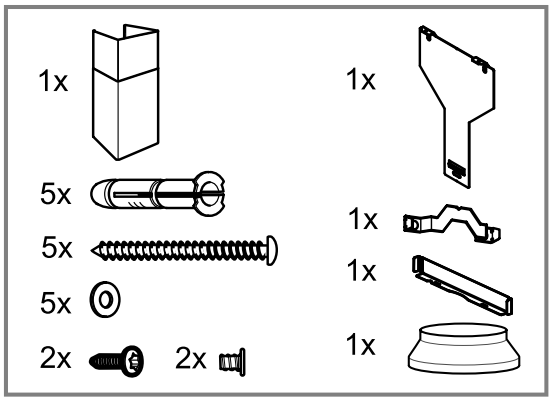
Observe this information when installing the appliance.



12.1 Scope of delivery

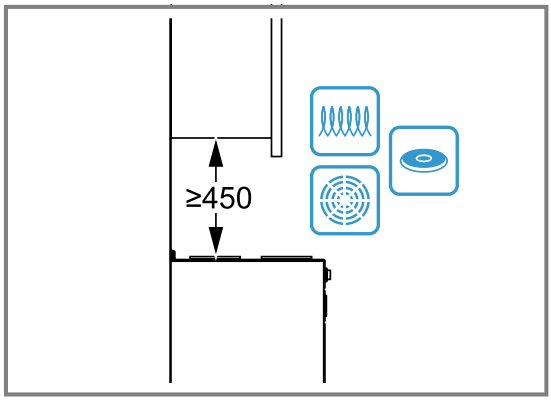
After unpacking all parts, check for any damage in transit and completeness of the delivery.





12.2 Safety clearances

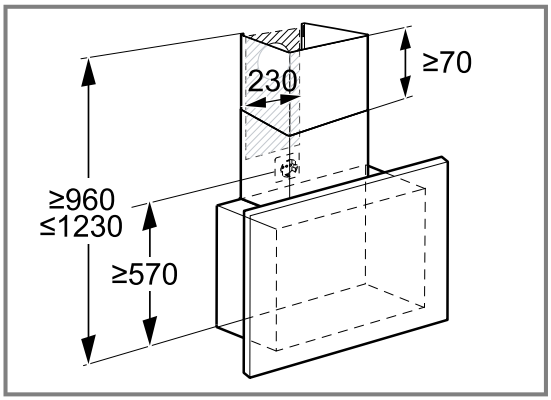
Comply with the safety clearances for the appliance.



For Australia and New Zealand the minimum safety clearance above electrical cooktops must be 600 mm.

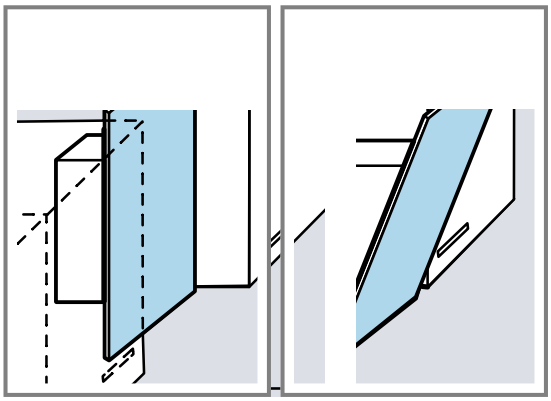
12.3 Appliance dimensions

You will find the dimensions of the appliance here



12.4 Installation recommendation

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.



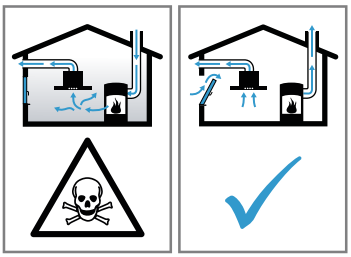
Maintain the safety clearances to the hob. → *Page 10*

12.5 Secure installation

Follow these safety instructions when installing the appliance.

⚠ WARNING – Risk of poisoning!

Risk of poisoning from flue gases being drawn back in. 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 through an exhaust gas system (e.g. a chimney). With the extractor hood switched on, air is extracted from the kitchen and the adjacent rooms. Without an adequate supply of air, the air pressure falls below atmospheric pressure. Toxic gases from the flue or the extraction shaft are sucked back into the living space.



- Always ensure adequate fresh air in the room if the appliance is being operated in exhaust air mode at the same time as a room-air-dependent heat-producing appliance is being operated.
- It is only possible to safely operate the appliance if the pressure in the room in which the heating appliance is installed does not drop more than 4 Pa (0.04 mbar) below atmospheric pressure. This can be achieved whenever 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. An incoming/exhaust air wall box alone does not ensure compliance with the limit.
- In any case, consult your responsible chimney sweep. They are able to assess the house's entire ventilation setup and will suggest the suitable ventilation measures to you.
- Unrestricted operation is possible if the appliance is operated exclusively in circulating-air mode.

Risk of poisoning from flue gases being drawn back in.
- If an extractor hood with an open-flued heat production source is installed, the power supply for the extractor hood must be provided with a suitable safety switch.

Risk of poisoning from flue gases being drawn back in.
- Do not emit the exhaust air into a smoke or exhaust gas flue that is in operation.
- Do not emit the exhaust air into a shaft that is used to ventilate installation rooms for heat-producing appliances.
- If the exhaust air is to be conveyed into a smoke or exhaust gas flue, you must obtain the consent of the heating engineer responsible.

⚠ WARNING – Risk of suffocation!

Children may put packaging material over their heads or wrap themselves up in it and suffocate.
- Keep packaging material away from children.
- Do not let children play with packaging material.

⚠ WARNING – Risk of fire!

Grease 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.
- Observe the specifications for your cooking appliances. If the installation instructions for the cooking appliances specify a different clearance, the larger of the two must always be provided for. If gas hobs and electric hobs are operated together, the largest specified clearance applies.
- The appliance must be installed with no more than one side directly next to a high-sided unit or a wall. The distance between the appliance and wall or high-sided unit must be at least 50 mm.

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.

⚠ 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 in place.

Risk of injury from glass splinters.
- Protect the filter cover against impact.
- Do not drop the filter cover.
- Wear protective goggles during installation.

The appliance is heavy.
- The appliance must not be fitted directly onto plasterboard or similar lightweight materials.
- To ensure correct installation, you must use a material which is sufficiently stable and suitable for both the structural conditions and the weight of the appliance.

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 – Risk of fire!

Unsuitable appliance combinations may cause damage.
- Do not use the appliance in combination with gas hobs.

⚠ WARNING – Risk of injury!

The filter cover may swing out.
- Open the filter cover slowly.
- Take hold of the filter cover after opening until it no longer swings out.
- Close the filter cover slowly.

Risk of injury when opening and closing the hinges.
- Keep your hands away from the hinges.

⚠ WARNING – Risk of electric shock!

Sharp-edged components inside the appliance may damage the connecting cable.

- ▸ Do not kink or trap the connecting cable.

If the appliance or the power cord is damaged, this is dangerous.

- ▸ Never operate a damaged appliance.
- ▸ Never pull on the power cord to unplug the appliance. Always unplug the appliance at the mains.
- ▸ If the appliance or the power cord is damaged, immediately unplug the power cord or switch off the fuse in the fuse box.
- ▸ Call customer services. → *Page 9*

Incorrect repairs are dangerous.

- ▸ Repairs to the appliance should only be carried out by trained specialist staff.
- ▸ Only use genuine spare parts when repairing the appliance.
- ▸ If the power cord of this appliance is damaged, it must be replaced by trained specialist staff.

Incorrect installation is dangerous.

- ▸ Connect and operate the appliance only in accordance with the specifications on the rating plate.
- ▸ Connect the appliance to a power supply with alternating current only via a properly installed socket with earthing.
- ▸ The protective conductor system of the domestic electrical installation must be properly installed.
- ▸ Never equip the appliance with an external switching device, e.g. a timer or remote control.
- ▸ When the appliance is installed, the mains plug of the power cord must be freely accessible. If free access is not possible, an all-pole isolating switch must be installed in the permanent electrical installation according to the conditions of Overvoltage Category III and according to the installation regulations.
- ▸ When installing the appliance, check that the power cable is not trapped or damaged.

12.6 Instructions for the electrical connection

In order to safely connect the appliance to the electrical system, follow these instructions.

⚠ 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.

- ▸ The mains plug for the mains power cable must be easily accessible after the appliance is installed.
- ▸ If this is not possible, an all-pole isolating switch must be integrated into the permanent electrical installation according to the conditions of overvoltage category III and according to the installation regulations.
- ▸ The permanent electrical installation must only be wired by a professional electrician. We recommend installing a residual-current circuit breaker (RCCB) in the appliance's power supply circuit.

Sharp-edged components inside the appliance may damage the connecting cable.

- ▸ Do not kink or trap the connecting cable.

- ■ The connection data can be found on the rating plate. → *Page 9*
- ■ The connecting cable is approx. 1.30 m long.
- ■ This appliance complies with the EC interference suppression regulations.
- ■ The appliance corresponds to protection class 1. You should therefore only use the appliance with a protective earth connection.
- ■ Do not connect the appliance to the power supply during installation.
- ■ Ensure that the protection against contact is guaranteed during installation.

12.7 Information on the installation situation

- ■ Install this appliance on the kitchen wall.
- ■ The appliance is not suitable for combined operation with a gas hob.
- ■ To install additional special accessory parts, observe the enclosed installation instructions.
- ■ The appliance must be installed with no more than one side directly next to a high-sided unit or a wall. The distance between the appliance and wall or high-sided unit must be at least 50 mm.
- ■ The width of the extractor hood must correspond at least with the width of the hob.
- ■ To optimally detect the cooking vapours, install the appliance in the middle of the hob.

Air extraction mode

- ■ If you operate the appliance in air extraction mode, a flue cover must be installed.

Circulating-air mode

- ■ If you are operating the appliance in circulating-air mode, an optional accessory must be fitted. To do this, refer to the installation instructions provided.
- ■ For operation in circulating-air mode, the installation of the flue cover is optional.

12.8 General information

Follow these general instructions during the installation.

- For the installation, observe the currently valid building regulations and the regulations of the local electricity and gas suppliers.
- When discharging the exhaust air, the official and legal regulations, such as the regional building code., must be observed.
- In order to freely access the appliance for servicing, select an easy-to-reach installation site.
- The surfaces of the appliance are sensitive. Avoid damaging them during installation.

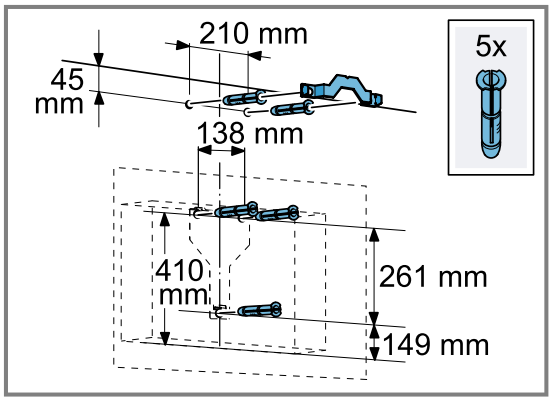
12.9 Installation

Checking the wall

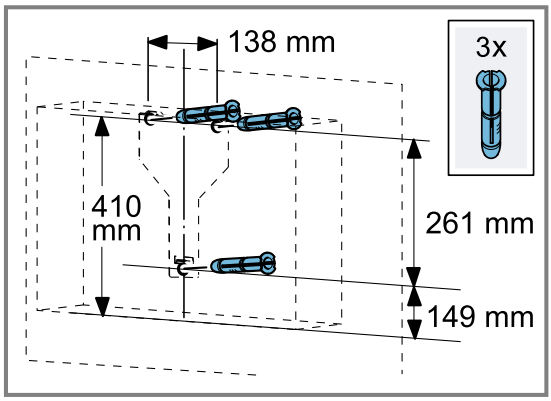
1. Check whether the wall is horizontal and adequately load-bearing.
   The maximum weight of the appliance is 40 kg.
2. Drill the hole depth in accordance with the length of the screws.
3. Use the enclosed screws and wall plugs.
   The screws and wall plugs enclosed are suitable for use with solid brickwork. Use suitable fastening parts for other structures, e.g. plasterboard, porous concrete, poroton bricks.
4. Install the appliance with a fixing material which is sufficiently stable and has been adjusted accordingly for both the structural conditions and the weight of the appliance.
5. Check the cut-out area for existing cables of other appliances.

Preparing the wall

1. Observe the information on the installation situation.
   → *Page 13*
2. Ensure that there are no electrical wires, gas pipes or water pipes in the area where holes are to be drilled.
3. Cover the hob to prevent damage.
4. Determine the position of the extractor hood and lightly mark where the lower edge of the appliance should be on the wall.
   – Determine the centre of the hob.
   – Comply with the safety clearances for the hob.
   → *Page 10*
   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.
5. Place the template against the line drawn on the wall and secure it in place.
6. Mark the positions for the screws.
7. For the installation with the flue cover, separate the template along the marked cut line.
8. Drill the 8 mm diameter holes to a depth of 80 mm for the fastenings.
9. Remove the template.
10. Insert the wall plugs flush with the wall.



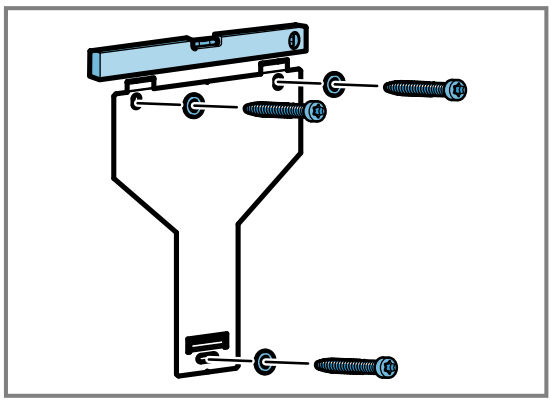
Variant A: Flat extractor hood with flue cover



Variant A: Flat extractor hood without flue cover

Installing the appliance bracket

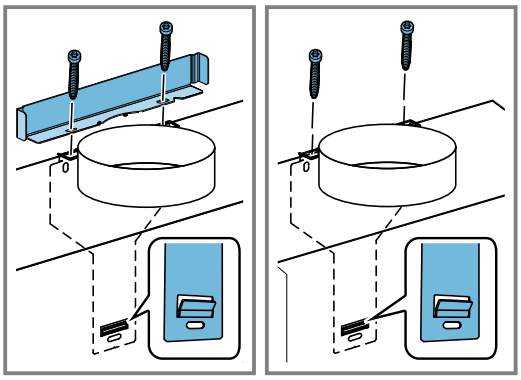
1. Screw on the appliance bracket for the extractor hood hand-tight.
2. Use a spirit level to align the appliance bracket horizontally and screw it firmly in place.



Installing the appliance

1. Remove the protective film from the rear.
   – Once the appliance is installed, fully remove the protective film.
2. Hook the appliance into the appliance bracket in such a way that it clicks firmly into place.
3. To align the appliance, slide the appliance to the right or to the left as required.

4. Tighten the safety screws.



When you install a flue cover, install the bracket and hold it in place while screwing it in tight.

Piping

Air extraction mode

- If you operate the appliance in air extraction mode, a flue cover must be installed.

Circulating-air mode

- If you are operating the appliance in circulating-air mode, an optional accessory must be fitted. To do this, refer to the installation instructions provided.
- For operation in circulating-air mode, the installation of the flue cover is optional.

Note: If you are using an aluminium pipe, smooth the connection area beforehand.

We recommend the piping with an exhaust air pipe diameter of 150 mm.

Installing the flue duct

⚠ WARNING – Risk of injury!

Components inside the appliance may have sharp edges.

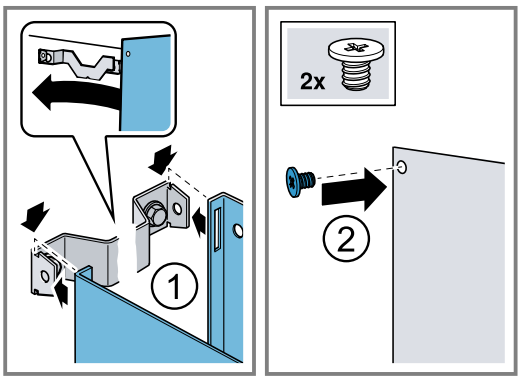
▸ Wear protective gloves.

⚠ WARNING – Risk of electric shock!

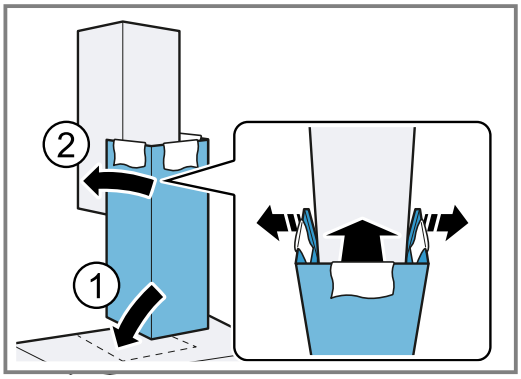
Sharp-edged components inside the appliance may damage the connecting cable.

▸ Do not kink or trap the connecting cable.

1. Screw the retaining bracket for the flue duct to the wall.
2. To separate the flue ducts, remove the adhesive tape or the flue duct from the protective packaging.
3. Remove any protective foil from both flue ducts.
4. Use the 2 screws to screw the upper flue duct to the sides of the retaining bracket.



5. **Note:** To prevent scratches, lay soft towels over the edges of the outer flue duct to protect the surface.
   Place the lower flue duct on the appliance and pull it slightly apart. ①
6. Put the lower flue duct over the upper flue duct.②



7. Clip the lower flue duct onto the lower retaining bracket.
   Ensure that the connecting cable is not trapped.
8. Carefully remove the towels.



REGISTER YOUR PRODUCT
ONLINE NEFF-HOME.COM

BSH Hausgeräte GmbH
Carl-Wery-Straße 34
81739 München, GERMANY

Valid within Great Britain:
Imported to Great Britain by
BSH Home Appliances Ltd.
Grand Union House
Old Wolverton Road
Wolverton, Milton Keynes
MK12 5PT
United Kingdom

9001641025
020407
en