



Instruction manual



Extractor hood

[en] User manual and assembly instructions

3BC864MXD, 3BC864MM, 3BC894MXD, 3BC894MM



Further information and explanations can be found online. Scan the QR code on the title page.



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1 Safety

Please note the following safety instructions.

1.1 General warnings

- Read these instructions carefully.
- Keep the instructions and product information for later use or for future owners.
- Do not connect the device if it has already suffered damage during transport.

1.2 Use as prescribed

This device is not designed to be used as an integrated appliance.

Only professional installation according to the assembly instructions can guarantee safe use of the device. The installer is responsible for perfect operation at the installation site.

Use the device only:

- to aspirate the vapor.
- in private domestic use and in closed spaces of the domestic environment.
- up to an altitude of 4000 m above sea level.

1.3 User group limitation

This device may be used by children aged 8 or older and by people with physical, sensory, or mental limitations, or lacking knowledge or experience, provided they are supervised by a person responsible for their safety or have

have previously been instructed in its use and understood the dangers that may arise from it.

Do not allow children to play with the device. Cleaning and maintenance of the device by the user cannot be performed by children unless they are at least 15 years old and have the supervision of an adult.

Keep children under 8 years away from the device and the power cord.

1.4 Safe use

WARNING – Fire hazard!

The fat deposits in the grease filters can ignite.

- ▶ Never use the device without a grease filter.
- ▶ Regularly clean the grease filters.
- ▶ Never work near the device with an open flame (e.g., flambé).
- ▶ Install the device near a solid fuel heater (e.g., wood or coal) only if the heaters have a non-removable closed cover. Sparks must not jump.

Hot oil and fat ignite quickly.

- ▶ Supervise the hot oil and fat continuously.
- ▶ In case the oil or fat inflates, never extinguish it with water. Turn off the cooking area. Carefully smother the flames with a lid, a fire-extinguishing lid, or

another similar means, and let it cool down to do.

Grease deposits in the grease filters can ignite.

- Regularly clean the grease filters.

WARNING – DANGER OF ASphyXIATION!
Children may put packaging material over their head, or get tangled in it, and suffocate.

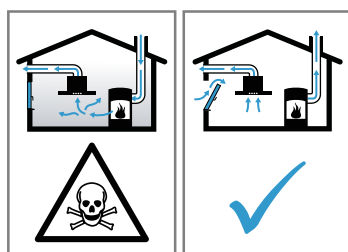
- Keep packaging material out of reach of children.
- Do not let children play with the packaging.

If children find small parts, they can swallow or aspirate them and suffocate.

- Keep small parts out of reach of children.
- Do not let children play with small parts.

**⚠ WARNING – Poisoning risk-
 m!**

Combustion gases that are recirculated can cause intoxication. Heating appliances that depend on the air from the installation room (e.g., gas, oil, wood, or coal heaters, open-flue heaters, water heaters) take combustion air from the installation room and expel exhaust gases to the outside through an extractor system (e.g., a chimney). In combination with an operating extractor hood, air is drawn from the kitchen and nearby rooms. Without sufficient air inlet, a negative pressure is generated. The toxic gases from the chimney or the ventilation opening are drawn into the rooms.



- Ensure sufficient air intake if the appliance is used in the external ventilation mode together with an air-dependent heating appliance.
- In order to ensure safe operation, the depression in the room where the heating equipment is installed must not

surpass 4 Pa (0.04 mbar). This is achieved if, through openings that cannot be closed, e.g., in doors, windows, in combination with an air intake/outlet pass-through or by other technical measures, it is possible to recirculate the air necessary for combustion. An air intake/outlet pass-through is not by itself a guarantee of compliance with the limit value.

- Always seek advice from the competent local technician, who will be able to evaluate the entire ventilation system of your home and recommend the appropriate ventilation measures.
- There are no operating limitations if the appliance is used exclusively in recirculation mode.

Using a gas cooker leads to heat, humidity, and combustion products in the room where it is installed.

- Turn on the extractor hood when using a gas stove.

WARNING – Risk of burns! Reachable parts become hot during operation.

- Never touch the hot parts.
 - Keep out of reach of children.
- The appliance heats up during operation.
- Let the appliance cool down before cleaning.

⚠ WARNING – Risk of injury!

The internal parts of the appliance may have sharp edges.

Carefully clean the inside of the appliance. Objects placed on top of the appliance may fall.

- Do not place objects on top of the appliance. Carrying out modifications to the electrical or mechanical structure is dangerous and can cause incorrect operation.
- Do not modify the electrical or mechanical structure.

The LED lighting is very dazzling and can damage the eyes (risk group 1).

- Do not look directly at the LED lights for more than 100 seconds.

Inadequate repairs are dangerous.

- ▶ Only specialized personnel can carry out repairs and interventions on the appliance.
- ▶ If the appliance is faulty, contact technical support.

→ "Technical Support Service",
Page 9

⚠ WARNING – Electric shock risk electric!

A damaged appliance or a faulty power cord is dangerous.

- ▶ Never operate a damaged appliance.
- ▶ Never pull on the mains plug to disconnect the appliance. Always unplug the mains cable from the power outlet.
- ▶ If the appliance or the mains cable are damaged, unplug the mains cable immediately or switch off the circuit breaker.
- ▶ Call customer service. Page 9
→

Inadequate repairs are dangerous.

- ▶ Only specialized personnel can carry out repairs and interventions on the appliance.
- ▶ Use only original spare parts for the repair of the appliance.
- ▶ If the mains cable of this appliance is damaged, it must be replaced by specialized personnel.

Moisture ingress can cause an electric shock.

- ▶ Before cleaning, unplug the plug or remove fuses from the fuse box.
- ▶ Do not use steam jet or high-pressure cleaners to clean the appliance.

Moisture ingress can cause an electric shock.

- ▶ Do not use damp sponge cloths.

⚠ WARNING – Explosion risk!

Cleaning products with high alkaline caustic or acidic content, when combined with aluminum parts in the dishwasher tub, can cause explosions.

- ▶ Do not use cleaning products with high alkaline caustic or acidic content. In particular, do not use commercial or industrial cleaning products in combination with aluminum parts such as anti-grease filters of extractor hoods.

2 Avoid material damage

ATTENTION

Condensate water can cause corrosion damage.

- ▶ Always switch on the appliance when cooking to prevent condensate water formation.

If moisture penetrates the control elements, damage may occur.

Never clean the controls with a damp cloth. Inadequate cleaning damages the surfaces.

- ▶ Respect the cleaning instructions.
- ▶ Do not use aggressive or abrasive cleaning products.
- ▶ Clean stainless steel surfaces always in the direction of the polishing.
- ▶ Never clean the controls with a cleaner for stainless steel.

The return of condensate water can damage the appliance.

- ▶ To prevent condensate return, install the appliance air outlet tube at a 1° incline.

If design elements are used incorrectly, they may break.

- ▶ Do not pull on the design elements.
- ▶ Do not place objects on or hang them from the design elements.

Surface damage from not removing the protective film.

- ▶ Remove the protective film from all parts of the equipment before first use.

Lacquered surfaces are delicate.

- ▶ Respect the cleaning instructions. "Clean the appliance", Page 6
- ▶ Protect lacquered surfaces from scratches.

3 Protection of the environment and savings

3.1 Removal of packaging

The packaging materials are environmentally friendly and recyclable.

- Dispose of the different parts separately according to their nature.



Remove the packaging in an eco-friendly way.

3.2 Energy saving

If you follow these instructions, your appliance will consume less electricity.

The fan level must be adjusted to the intensity of cooking vapors.

- ✓ The lower the fan level, the lower the energy consumption.

In the case of intense cooking vapors, select from the start a high fan level.

- ✓ Odors disperse less in the room.

Disconnect the lighting when it is no longer required.

- ✓ If the interior lighting is off, it does not consume energy.

Clean or replace the filters at the indicated intervals.

- ✓ The filter performance is maintained.

Place the cooking lid.

- ✓ Cooking steam and condensation are reduced.

Use the additional functions only when necessary.

- ✓ If the additional functions are deactivated, energy consumption is reduced.

4 Modes of operation

The appliance can operate with exhaust air to the outside or with air recirculation.

4.1 Operation with external air outlet

The drawn air is purified through grease filters and expelled to the outside via a duct system.



The exhaust air must not be diverted to a chimney used for residual gases from the appliance that burn gas or other fuels (this does not apply to air recirculation appliances).

- If the exhaust air is vented to a flue or exhaust gas chimney that is not in service, prior approval from the competent technician must be obtained.
- If the air outlet is vented through the exterior wall, a telescopic pass-through must be used.

4.2 Operation with air recirculation

The sucked air is purified through grease filters and an odor filter and is re-emitted into the room.



To neutralize odors during operation with air recirculation, an odor filter must be installed. To know all the possibilities offered by the appliance's air recirculation operation, refer to the catalog or consult a specialized store. The necessary accessories can be purchased from specialized distributors, from the Technical Support Service, or from the online store.

5 Getting familiar with the appliance

5.1 Controls

Using the control elements you can adjust all functions of your appliance and receive information about the operating state.

1

2

3



1	Turn the fan level on or off
1	
2	Turn the fan level 2 on or off
3	Turn the fan level 3 on or off
	Connection or disconnection of the lighting

6 Before using the device for the first time

Apply the initial startup settings. Clean the device and the accessories.

6.1 Adjust the operating mode

The device is configured by default to operate with external air exhaust.

Note: For use with air evacuation to the interior, additional accessories are required.

7 Basic handling

7.1 Connect the device

- ▶ Press the fan level, or. 1 2 3
- ✓ The device starts at the selected fan level.

7.2 Disconnect the device

- ▶ Press again all selected fan levels.

7.3 Lighting

Connect the lighting

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

- ▶ Press . 

Disconnect the lighting

- ▶ Press . 
- ✓ The lighting goes off.

8 Care and cleaning

8.1 Cleaning products

Appropriate cleaning products can be obtained through Technical Support Service or in our online store.

 **WARNING – Electrical shock risk!**
Moisture ingress can cause an electrical discharge.

- ▶ Before cleaning, unplug the plug or remove fuses from the fuse box.
- ▶ Do not use steam or high-pressure jet cleaners to clean the device.

 **WARNING – Risk of burns!**
The device heats up during operation.
▶ Allow the device to cool before proceeding with cleaning.

ATTENTION

- Inadequate cleaning products can damage the surface of the device.
- ▶ Do not use aggressive or abrasive cleaning products.
 - ▶ Do not use cleaning products with a high alcoholic content.
 - ▶ Do not use scouring pads or hard sponges.
 - ▶ Use a glass scraper, glass cleaner, or stainless steel cleaning products only if recommended in the cleaning instructions for the specific part.
 - ▶ Wash cloths thoroughly before using.

8.2 Cleaning the device

Follow the device's cleaning instructions to avoid damaging parts and surfaces by cleaning them in a way

inappropriate or by using cleaning products not suitable.

 **WARNING – Explosion risk!**
Cleaning products with high content of caustic alkalis or acids in combination with aluminum parts in the dishwasher tub can cause explosions.

- ▶ Do not use cleaning products with high content of caustic alkaline or acids. In particular, do not use commercial or industrial cleaning products in combination with aluminum parts such as grease filters of range hoods.

 **WARNING – Risk of electric shock!**
Moisture ingress can cause an electrical discharge.

- ▶ Before cleaning, disconnect the plug or the fuses from the fuse box.
- ▶ Do not use steam or high-pressure cleaners to clean the device.

 **WARNING – Risk of burns!**
The device heats up during operation.
▶ Allow the device to cool before proceeding with cleaning.

 **WARNING – Risk of injury!**
The internal parts of the device may have sharp edges.

- ▶ Clean the interior of the device carefully.

1. Take into account information about cleaning products.

→"Cleaning products", Page 6

2. Depending on the surface type, clean as follows:

- ▶ Clean stainless steel surfaces with a cloth and warm water with a little soap in the direction of polishing.
- ▶ Clean lacquered surfaces with a cloth and warm water with a little soap.
- ▶ Clean the aluminum with a soft cloth and degreasers.
- ▶ Clean the plastic with a soft cloth and degreasers.
- ▶ Clean the glass with a soft cloth and glass cleaners.

3. Dry with a soft cloth.

4. In case of stainless steel surfaces, apply a very thin layer of stainless steel cleaner with a soft cloth.

Grease products for stainless steel can be obtained through the Technical Assistance Service or in our online store.

8.3 Clean the controls and lights

⚠ WARNING – Risk of electric shock!
Moisture ingress can cause an electric discharge.

- ▶ Do not use damp sponge cloths.

1. Take into account the information about cleaning products.

→"Cleaning products", Page 6

2. Clean with hot water with a little soap and a damp cloth.

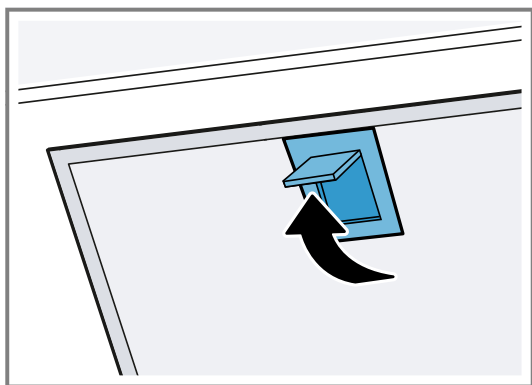
3. Dry with a soft cloth.

8.4 Grease filter

Remove the grease filter

1. Switch off the appliance.
2. **CAUTION** – If the grease filter comes loose, the hob directly underneath may be damaged.
 - ▶ Hold with one hand the lower part of the grease filter.

Open the latches of the grease filters.



3. Remove the grease filters from the holders.
Hold the grease filters in a horizontal position to prevent the grease from dripping.

Clean the grease filter manually

The grease filters filter the grease from the cooking vapors. Clean the grease filters regularly, make sure to

provides a high level of fat absorption. We recommend cleaning the grease filters every two months.

⚠ WARNING – Fire risk!
Grease deposits in the grease filters can ignite.

- ▶ Clean the grease filters regularly.

Requirement: The grease filters have been dismantled.

→"Dismantle the grease filter", Page 7

1. Take into account the information about cleaning products.

→"Cleaning products", Page 6

2. Soak the grease filter in hot water with a little soap.

If heavily ingrained dirt, use a grease solvent. Grease solvents can be purchased through the Technical Assistance Service.

- or in the online store.

3. Clean the grease filters with a brush.

4. Rinse the grease filters well.

5. Let the grease filters drain.

Wash the grease filter in the dishwasher

The grease filters filter grease from kitchen vapors. Regularly cleaning the grease filters ensures a high level of fat absorption. We recommend cleaning the grease filters every two months.

⚠ WARNING – Fire risk!
Grease deposits in the grease filters can ignite.

- ▶ Clean the grease filters regularly.

CAUTION

The grease filters may be damaged in case of being jammed in the dishwasher.

- ▶ Do not pinch the grease filters.

Note: Cleaning the grease filter in the dishwasher could cause slight discoloration. The discolorations do not affect the operation of the grease filter.

Requirement: The grease filters have been removed.

→"Remove the grease filter", Page 7

1. Take into account the information about the cleaning products.

→"Cleaning products", Page 6

2. Place the grease filters in the dishwasher.

Do not clean the grease filters that have a high level of dirt with the rest of the dishes. In the event of heavy, embedded dirt, use a grease solvent. Grease solvents can be purchased through the Technical Assistance Service or in the online store.

3. The dishwasher starts.

In the temperature setting, select a maximum of 70 °C.

4. Let the grease filters drain.

Reinstall the grease filter

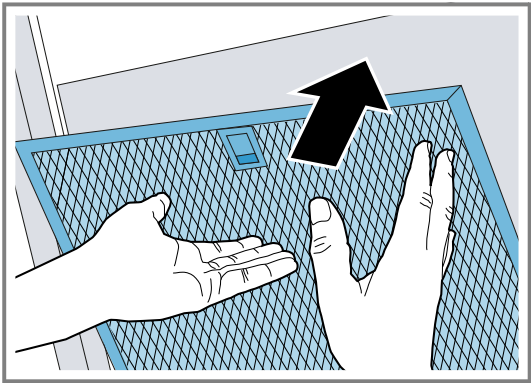
CAUTION

If the grease filter comes loose, the hob directly underneath may be damaged.

- ▶ Hold with one hand the lower part of the anti-grease filter.

1. Reinstall the grease filters.

2. Fold the grease filters up and engage the latches.



3. Make sure the latches fit.

9 Solving small faults

The user can fix small faults of this device themselves. It is recommended to use the information relating to fault rectification before contacting Technical Support. This way unnecessary costs are avoided.

⚠ WARNING – Risk of injury!

Inadequate repairs are dangerous.

- ▶ Only specialized personnel can carry out repairs and interventions on the appliance.
 - ▶ If the appliance is defective, contact Technical Support. "Technical Support", Page 9
-

⚠ WARNING – Risk of electric shock!

Inadequate repairs are dangerous.

- ▶ Only specialized personnel can carry out repairs and interventions on the appliance.
- ▶ Use only original spare parts for the repair of the appliance.
- ▶ If the power cord of this appliance is damaged, it must be replaced by specialized personnel.

9.1 Operational faults

Fault	Cause and problem resolution
The appliance does not work.	The power plug of the power cord is not connected. ▶ Connect the appliance to the mains.
	The fuse in the fuse box has blown. ▶ Check the fuse in the fuse box.
	The power supply has been interrupted. ▶ Check that the lighting of the compartment or other devices is functioning in the room.
The LED lighting does not work. There are several possible causes.	▶ The replacement of defective LED lamps should always be entrusted to the manufacturer, the Technical Support Service or authorized professionals (electricians).
	▶ Call the . →"Technical Support Service", Page 9

10 Disposal

10.1 Disposal of the used appliance

Thanks to environmentally friendly disposal, valuable materials can be reused.

1. Unplug the power cord from the mains outlet.

2. Cut the power cord.
3. Dispose of the appliance in an environmentally friendly manner.

You can obtain information on the current disposal routes and options from your distributor or local council.



This device is marked with the conformity symbol with European Directive 2012/19/EU relating to used electrical and electronic equipment (WEEE).

The directive provides the general valid framework throughout the European Union for the collection and reuse of waste from electrical and electronic equipment.

11 Technical Assistance Service

Original replacement parts relevant to operation in accordance with the Ecodesign Regulation can be purchased from our customer service for at least 10 years from the date of market introduction of the device within the European Economic Area.

In addition, our customer service can supply other original, functional spare parts available in stock up to 15 years after the device was marketed.

For more information, contact our customer service.

Note: Intervention by Technical Assistance Service is free within the manufacturer's warranty conditions.

To obtain detailed information on the warranty period and warranty terms in your country, use the QR code in the attached document about service contacts and warranty terms, contact our customer service, your distributor, or visit our website.

In the attached document on service contacts and warranty terms or on our website, the customer service contact details appear via the QR code.

11.1 Product number (E-Nr.) and serial number (FD)

When contacting customer service, do not forget to indicate the product number (E-Nr.) and the manufacturing number (FD), which you will find on the device's nameplate.

The location of the nameplate varies by model:

- inside the appliance (for this, remove the grease filter).
- on the top part of the appliance.

To quickly locate the device data or the phone number of Technical Assistance Service, you can note down these details.

12 Accessories

Accessories can be purchased from Technical Assistance Service, specialized retailers or online. Use only original accessories, as they are perfectly matched to your device. Accessories are device-specific. For purchase, always indicate the exact designation (E-Nr.) of the device. Page 9



Accessory information for your device is available in our catalog, through Customer Service or online store. www.balay.es

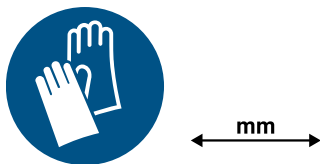
13 Instructions for controls and tests

These instructions have been prepared to facilitate device testing.

- Measurement according to EN 61591.
- The device must operate in the supply state.
- Ensure that the filters do not shift during measurement (when changing the device position relative to the mounting position).

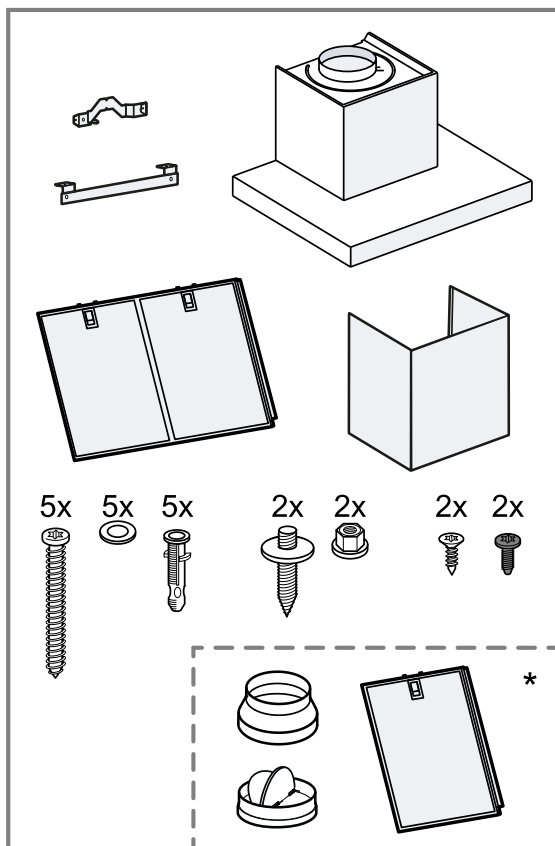
14 Assembly instructions

Take this information into account for the installation of the device.



14.1 Supply volume

When unboxing the device, check that all parts are present and show no damage caused during transport.

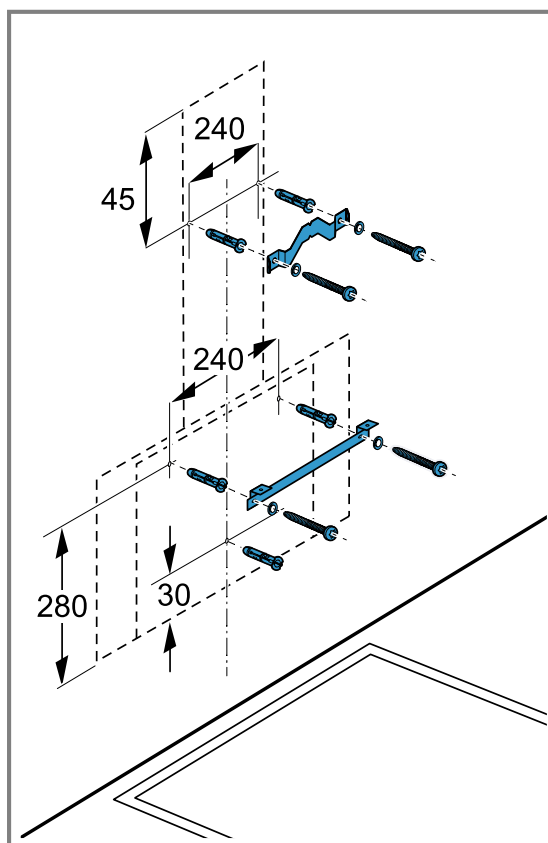
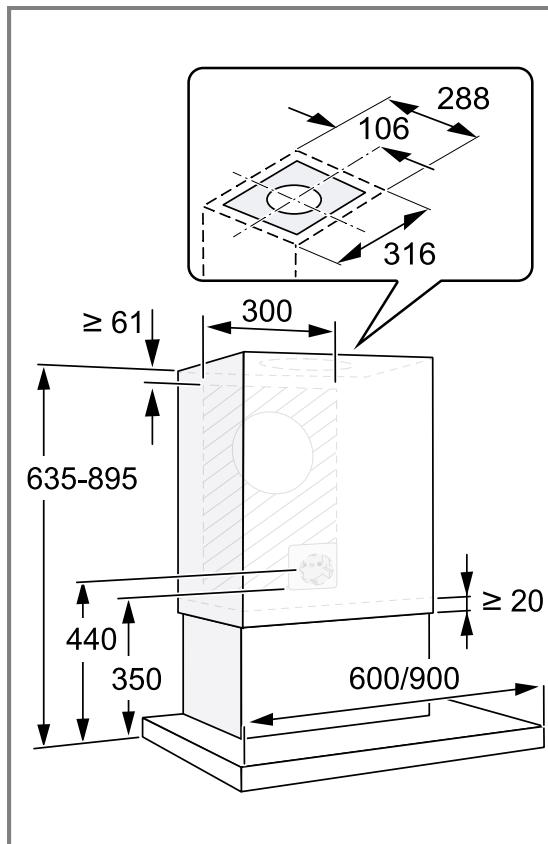


* Depending on the model, not included as standard

Note: The mounting bracket for the chimney cover and the small silver and black screws are included in the supply volume, but are not necessary for the recirculation units.

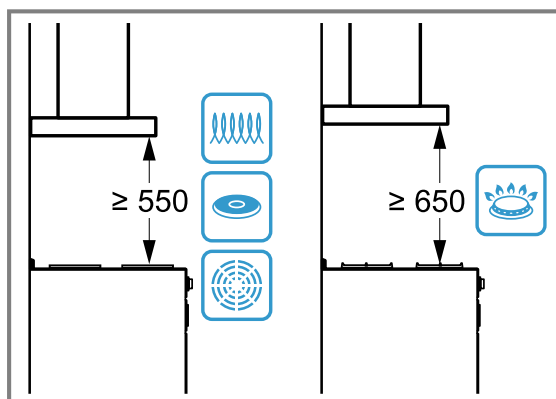
14.2 Device dimensions

Here you can check the dimensions of the device.



14.3 Safety distances

Observe the appliance's safety distances.

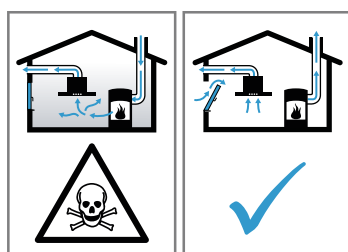


14.4 Safe installation

When installing the appliance, take these safety instructions into account.

⚠ **WARNING – Danger of poisoning!**

Combustion gases that are drawn back in can cause poisoning. Heating appliances that depend on the air in the installation room (e.g., gas, oil, wood or coal heaters, open-flue heaters, water heaters) draw in combustion air from the installation room and exhaust the flue gases to the outside through an exhaust system (e.g., a chimney). In combination with an operating extractor hood, air is extracted from the kitchen and nearby rooms. Without sufficient make-up air, a negative pressure is created. Toxic gases from the chimney or the ventilation opening are drawn back into the rooms.



- ▶ Ensure sufficient air intake if the appliance is used in air-exhausting mode to the outside together with a heating appliance that depends on the air in the installation room.
- ▶ In order to ensure safe operation, the negative pressure in the installation room of the heating appliances must not exceed 4 Pa (0,04 mbar). This is achieved if, by means of openings that cannot be closed, e.g., in doors, windows, in

in combination with a through-wall inlet/outlet for air or by means of other technical measures, the air required for combustion can be recirculated. An inlet/outlet through-wall fitting alone does not guarantee compliance with the limit value.

- ▶ Always request advice from the competent technician in your region, who will be able to assess the entire ventilation system in your home and recommend the appropriate ventilation measures.
- ▶ There are no operating limitations if the appliance is used exclusively in air-recirculation mode.

Combustion gases that are drawn back in can cause poisoning.

- ▶ If an extractor hood with a sealed flue is installed, the extractor hood's power supply must be fitted with a suitable protective circuit.

Combustion gases that are drawn back in can cause poisoning.

- ▶ Do not route the exhaust air into a flue or exhaust gas chimney that is in operation.
- ▶ Do not route the exhaust air into a cavity intended to ventilate installation rooms for heating appliances.
- ▶ If the exhaust air is discharged into a flue or exhaust gas chimney that is not in operation, prior approval from the appropriate competent technician is required.

⚠ **WARNING – Danger of suffocation!**

Children may put the packaging material over their heads, or wrap themselves in it, and suffocate.

- ▶ Keep packaging material out of the reach of children.
- ▶ Do not allow children to play with the packaging.

⚠ **WARNING – Fire hazard!**

Grease deposits on the grease filter can catch fire.

- ▶ Never work with an open flame near the appliance (e.g., flambéing).
- ▶ Install the appliance near a solid-fuel heating unit (e.g., wood or coal) only if there is a closed, non-removable cover. Sparks must not fly.

- ▶ The safety clearances stipulated must be respected to prevent heat condensation.
- ▶ You must follow the indications of your cooking appliances. If the distance specified in the installation instructions for the cooking appliance is different, always take into account the larger distance. If gas and electric cooking hobs are used together, apply the larger indicated distance.

⚠ WARNING – Risk of injury!

The internal parts of the appliance may have sharp edges.

- ▶ Wear protective gloves.

If the appliance is not fixed properly, it can fall.

- ▶ All fixing elements must be properly mounted.

The appliance is heavy.

- ▶ The appliance must not be mounted directly on plasterboard or other light materials.

- ▶ For correct assembly, use a material that is sufficiently stable and in accordance with the appliance's characteristics and weight.

Carrying out modifications to the electrical or mechanical structure is dangerous and may cause faulty operation.

- ▶ Do not modify the electrical or mechanical structure.

⚠ WARNING – electrical shock risk electrical!

The interior parts of the appliance that have sharp edges can damage the connection cable.

- ▶ Do not bend or pin the connection cable.

A damaged appliance or a faulty connection cable is dangerous.

- ▶ Never operate a damaged appliance.
- ▶ Never pull the mains connection cable to unplug the appliance. Always unplug the mains connection cable from the power outlet.
- ▶ If the appliance or the mains connection cable are damaged, immediately unplug the mains connection cable or switch off the circuit breaker.

- ▶ Call customer service. Page 9

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Inadequate repairs are dangerous.

- ▶ Only specialized staff may carry out repairs and interventions on the appliance.
- ▶ Use only original replacement parts for the appliance repair.
- ▶ If the mains connection cable of this appliance is damaged, it must be replaced by specialized staff.

Installations performed incorrectly are dangerous.

- ▶ Connect and operate the appliance only in accordance with the data shown on its rating plate.
- ▶ Connect the appliance only to a single AC power source via a regulated plug with earth connection.
- ▶ The grounding connection of the domestic electrical installation must be installed in accordance with current standards.
- ▶ Never power the appliance through an external switching device, such as a timer or remote control.
- ▶ When the appliance is mounted, the mains plug must remain accessible. If it cannot be made accessible, a single-pole isolation device must be installed in the fixed electrical installation, in accordance with overvoltage category III and installation standards.
- ▶ When installing the appliance in its final location, ensure the mains connection cable is not pinched or damaged.

14.5 General warnings

Take these general tips into account during installation.

- For installation, valid technical prescriptions at any given time and the regulations of the local electricity and gas suppliers must be observed.
- For exhausting air, comply with official and legal provisions such as local building regulations.
- To easily access the appliance for maintenance or repair, choose an accessible installation location.
- The surfaces of the appliance are delicate. Avoid damage during installation.

14.6 Warnings for electrical connection

To electrically connect the appliance safely, refer to these instructions.

WARNING - Risk of electric shock!

It must be possible to unplug the appliance from the electrical network at any time. The appliance may only be connected to an installation socket that is regulated and provided with a earth connection.

- ▶ After installing the appliance, the power cord plug must be accessible.
- ▶ If this is not possible, install an omnipolar separation device in the fixed electrical installation, in accordance with surge protection category III and installation standards.
- ▶ Only a qualified electrician may carry out the fixed electrical installation. It is recommended to install a residual current device (RCD) in the appliance's supply circuit.

The internal parts of the appliance with sharp edges can damage the connection cable.

- ▶ Do not bend or crush the connection cable.
- Consult the connection data on the specification plate. Page 9
→
- The connection cable is approximately 1.30 m long.
- This appliance complies with CE electromagnetic interference suppression provisions.
- The appliance belongs to protection class 1. Therefore, it may only be used connected to an earth-grounded outlet.
- Do not connect the appliance to the mains during installation.
- The installation must provide protection against accidental contact.

14.7 Warnings about the mounting situation

- Mount the appliance on the kitchen wall.
- For mounting additional special accessories, the corresponding installation instructions must be taken into account.
- The width of the extractor hood must correspond at least to the width of the cooking area.
- To absorb cooking vapors optimally, install the appliance centered over the cooking plate.

14.8 Warnings about the exhaust air duct

The manufacturer's warranty does not cover claims attributed to the conduit section.

- Use a short, straight exhaust duct with the largest possible diameter.
- Long, rough exhaust ducts, many bends and a reduced duct diameter reduce suction performance and increase fan noise.
- Use an exhaust duct made of non-flammable materials.

- To prevent condensate return, mount the appliance's air outlet tube at an incline of 1°.

Flat ducts

Use flat ducts whose inner cross-section is equivalent to the diameter of cylindrical ducts:

- A diameter of 150 mm corresponds to about 177 cm².
- A diameter of 120 mm corresponds to about 113 cm².
- If the duct diameters differ from those mentioned above, use sealing tape.
- Do not use flat ducts with sharp deflectors.

14.9 Warnings relating to exhausting air to the outside

If exhaust air is vented to the exterior, a non-return valve must be installed.

Notes

- If the appliance does not have a check valve, install one, which can be purchased from a specialized retailer.
- If the air outlet is vented through the exterior wall, a telescopic wall bushing should be used.

14.10 Assembly

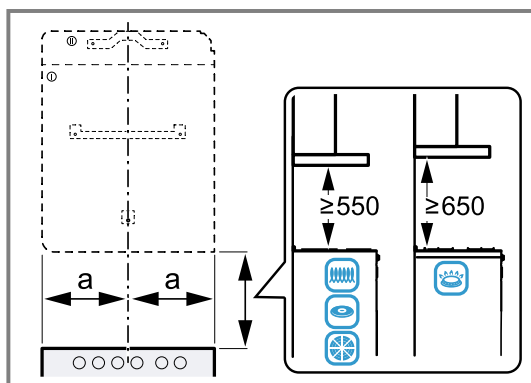
Check the wall

1. Check that the wall is horizontal and has sufficient load capacity. The maximum weight of the appliance is 12 kg.
2. Drill to a depth equivalent to the length of the screw.
3. Use the screws and plugs supplied.
The screws and plugs provided are suitable for solid masonry. Use an appropriate fastening material for other types of construction, e.g., plasterboard, cellular concrete or Poroton bricks.
4. Mount the appliance with a fastening material sufficiently stable and in accordance with the appliance's characteristics and weight.
5. Check the cut-out area to see if there are hanging cables from other devices.

Prepare the wall

1. Take into account the warnings about the mounting situation. Page 13
→
 2. Ensure there are no electrical cables or gas or water pipes in the area where you will drill.
 3. Cover the cooking surface to prevent damage.
 4. Determine the position of the extractor hood and lightly mark on the wall the lower edge of the appliance.
- ▶ Locate the center point from the cooking plate.
 - ▶ Maintain the safety distances from the cooking plate.

5. To facilitate assembly, place the packaging piece, which serves as a template, against the previously drawn line and fix it in place.



6. Mark the positions for the screws.

7. For the chimney-clad installation, cut the template along the indicated cut line.

8. Place the separated part in the desired position. Consider the total length of the chimney cladding.

9. Drill the fixation holes with a diameter of 8 mm and a depth of 80 mm.

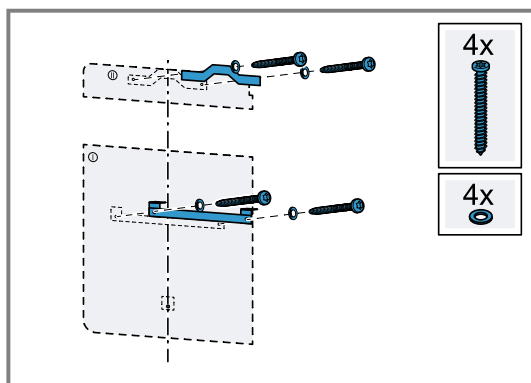
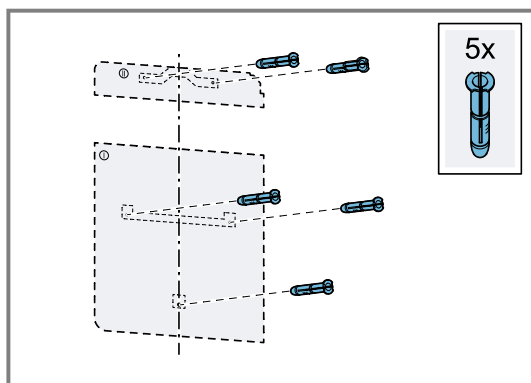
10. Remove the template.

Attach the hangers to mount the device

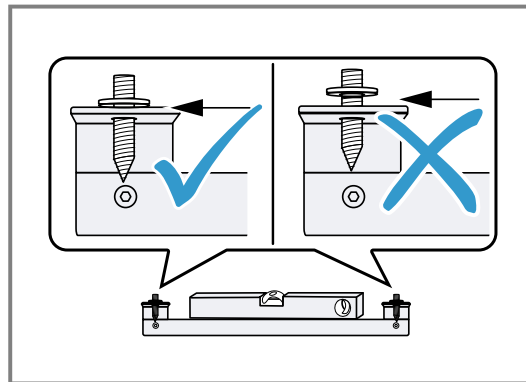
1. Screw the support bracket for the chimney cladding.

2. Manually screw the hangers for mounting the extractor hood.

3. Level the device with a water level in the horizontal position and screw them in.

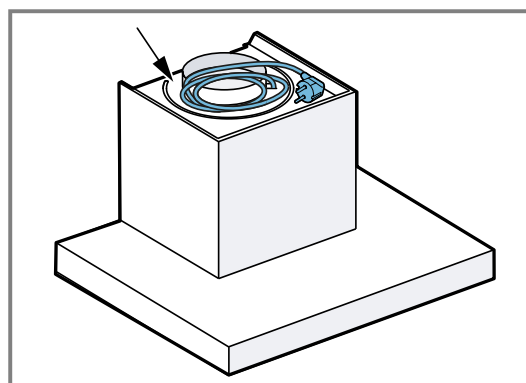


4. Fully thread the screws attached to the upper suspension of the device.

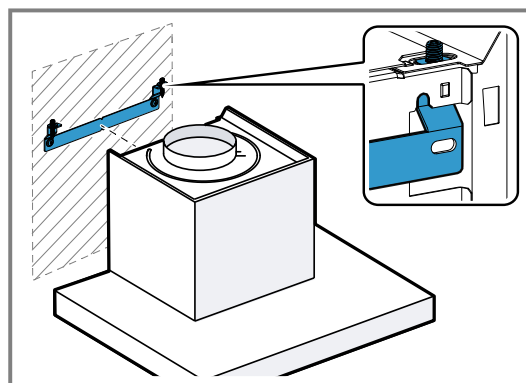


Assemble the device

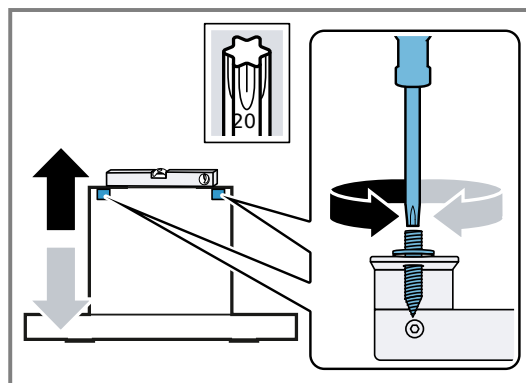
1. Place the network connector on top of the device.



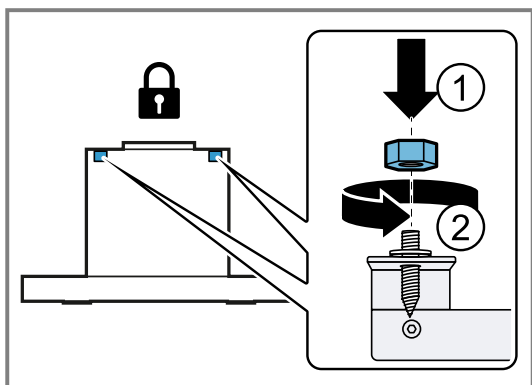
2. Hang the device in place from the top with the straps.



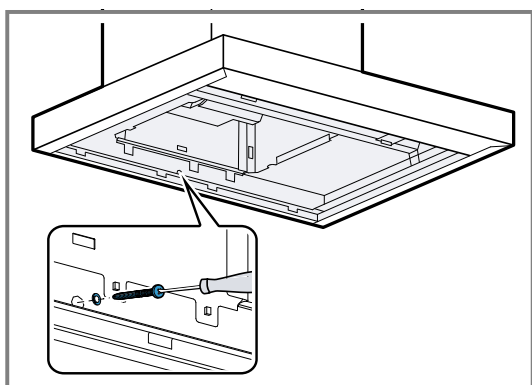
3. To level the device, adjust the height from above with a screwdriver if necessary.



4. Secure the device from above with 2 nuts.



5. Loosen the retention screw with a screwdriver



6. Remove the protective film from the grease filter and place it in the device.

7. Establish the connection to the power supply.

Tubing assembly

Note: If an aluminum tube is used, pre-polish the connection area.

It is recommended to install the piping system with an air outlet tube of 150 mm in diameter.

If the pipe diameter is less than 150 mm, a reducer support is required, available separately at specialized shops.

Establish the air outlet connection (air outlet tube of 120 mm diameter)

1. Attach the reducer piece directly to the air tubing. 1
2. Attach the air outlet tube to the reducer piece.
3. Establish the connection with the air outlet opening.
4. Seal the joints.

Establish the air outlet connection (air outlet tube of 150 mm diameter)

1. Fix the air outlet tube to the air duct.
2. Establish the connection with the air outlet opening.
3. Seal the joints.

Assemble the chimney lining

⚠ WARNING – Risk of injury!

The internal parts of the device may have sharp edges.

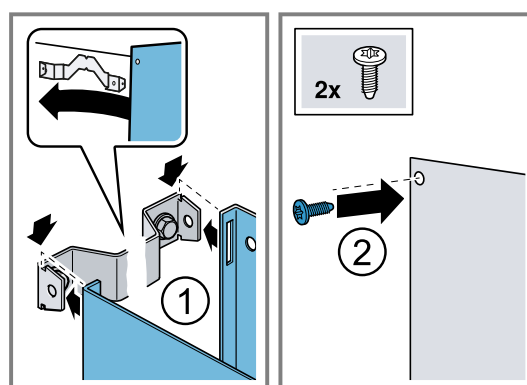
- Wear protective gloves.

⚠ WARNING – Risk of electric shock!

The internal parts of the device with sharp edges may damage the power cable.

- Do not bend or trap the power cable.

1. Remove the protective film from the chimney lining, if any.
2. Place the chimney lining and screw it sideways with 2 screws in the mounting bracket.



Disassemble the device

1. Loosen the two upper nuts of the supports to hang the device.
2. Remove the device from the wall.

1 As per model, not included as standard.

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