

Operating and installation instructions Cooker hood



To prevent the risk of accidents or damage to the appliance, it is **essential** to read these instructions before it is installed and used for the first time.

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Warning and Safety instructions

This cooker hood complies with all relevant local and national safety requirements. Inappropriate use can, however, lead to personal injury and material damage.

Read the operating and installation instructions carefully before using the cooker hood. They contain important information on its safety, installation, use and maintenance. This prevents both personal injury and damage to the cooker hood.

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in the chapter on installing the appliance as well as the safety instructions and warnings.

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

Keep these instructions in a safe place and pass them on to any future owner.

Correct application

- ▶ This cooker hood is intended for use in domestic households and similar working and residential environments.
- ▶ The cooker hood is not intended for outdoor use.
- ▶ It must only be used as a domestic appliance to extract vapours and remove odours from cooking. Any other usage is not supported by the manufacturer and could be dangerous.
- ▶ Where a recirculation cooker hood is fitted above a gas hob, please ensure that there is an adequate supply of fresh air into the room in which it is installed. Please seek the advice of a qualified gas fitter if necessary.
- ▶ The cooker hood can only be used by people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they are supervised whilst using it, or have been shown how to use it in a safe way and recognise and understand the consequences of incorrect operation.

Safety with children

- ▶ Children under 8 years of age must be kept away from the cooker hood unless they are constantly supervised.
- ▶ Children aged 8 and older may only use the cooker hood without supervision if they have been shown how to use it and are able to do so in a safe manner. Children must be able to understand and recognise the possible dangers caused by incorrect operation.
- ▶ Children must not be allowed to clean or maintain the cooker hood unsupervised.
- ▶ Please supervise children in the vicinity of the cooker hood and do not let them play with it.
- ▶ The hob lighting is very intensive.
Ensure, in particular, that babies/small children do not look at the light.
- ▶ Danger of suffocation. Packaging, e.g. plastic wrappings, must be kept out of the reach of babies and children. Whilst playing, children could become entangled in packaging or pull it over their head and suffocate.

Technical safety

- ▶ Unauthorised installation, maintenance and repairs can cause considerable danger for the user. Installation, maintenance and repairs must only be carried out by your Miele dealer.
- ▶ A damaged appliance can be dangerous. Check it for visible signs of damage. Do not use a damaged appliance.
- ▶ The electrical safety of this appliance can only be guaranteed when correctly earthed. It is essential that this standard safety requirement is met. If in any doubt please have the electrical installation tested by a qualified electrician.

Warning and Safety instructions

▶ Temporary or permanent operation on an autonomous power supply system or a power supply system that is not synchronised with the mains power supply (e.g. island networks, back-up systems) is possible. A prerequisite for operation is that the power supply system complies with the specifications of EN 50160 or an equivalent standard.

The function and operation of the protective measures provided in the domestic electrical installation and in this Miele product must also be maintained in isolated operation or in operation that is not synchronised with the mains power supply, or these measures must be replaced by equivalent measures in the installation. As described, for example, in the current version of BS OHSAS 18001–2 ISO 45001.

▶ The connection data (voltage and frequency) on the data plate of the cooker hood must match the mains electricity supply in order to avoid the risk of damage to the cooker hood

Compare this before connecting the appliance to the mains. Consult a qualified electrician if in any doubt.

▶ Do not connect the appliance to the mains electricity supply by a multi-socket unit or an extension lead. These are a fire hazard and do not guarantee the required safety of the appliance.

▶ For safety reasons, this appliance may only be used after it has been built in.

▶ The cooker hood must not be used in a non-stationary location (e.g. on a ship).

▶ Touching electrical components and tampering with electrical and mechanical parts is highly dangerous to the user and can cause operational faults.

Only open the housing as described in the instructions given in the installation sheet and in the Cleaning and care section of this booklet. Under no circumstances should any other parts of the housing be opened.

▶ The manufacturer's warranty will be invalidated if the appliance is not repaired by a Miele authorised technician.

▶ Do not pull on the mains connection cable. It must not be used for securing other components (such as a shelf).

▶ If the electrical connection cable is faulty it must only be replaced by a Miele authorised technician to protect the user from danger.

Warning and Safety instructions

▶ The LED lamps are a built-in component of the lighting. Replacement LED lamps may only be fitted by a Miele authorised technician or by the Miele Customer Service Department.

▶ During installation, maintenance and repair work, the appliance must be disconnected from the mains electricity supply.

Correct use

▶ Open flames are a fire hazard.

The use of an open flame under the cooker hood is not permitted. To avoid the danger of fire, do not flambé or grill over an open flame. When switched on, the cooker hood could draw flames into the filter. Fat deposits could ignite, presenting a fire hazard.

▶ The cooker hood can become damaged when exposed to excessive heat.

- When using the cooker hood over a gas hob, ensure that any burners in use are always covered by a pan. Switch the cooking zone off when a pan is removed, even for a short time.
- Select a pan which is suitable for the size of the burner.
- Regulate the flame so that it does not burn up the sides of the pan.
- Avoid overheating the pan (e.g. when cooking with a wok).

▶ Always switch the cooker hood on when a cooking zone is in use, otherwise condensation may collect in the hood, which could cause corrosion.

▶ Overheated oil and fat can ignite, causing fire damage to the cooker hood.

When cooking with oil or fat, chip pans and deep fat fryers, etc, do not leave the pans unattended. Similarly, never leave an open grill unattended when grilling.

▶ Do not use the cooker hood without the filters in place. This way you will avoid the risk of grease and dirt getting into the appliance and hindering its smooth operation.

▶ The cooker hood can get very hot during cooking due to heat rising from the hob.

Do not touch the housing or the grease filters until the cooker hood has cooled down.

Warning and Safety instructions

Correct installation

- ▶ To determine whether a cooker hood may be operated above your cooking appliance, please refer to the information provided by the appliance's manufacturer.
- ▶ Safety regulations prohibit the fitting of a cooker hood over solid fuel stoves.
- ▶ An insufficient safety distance between the hob and the cooker hood can result in damage to the cooker hood.
The minimum safety distances between the top of the cooker or hob and the bottom of the cooker hood given in the "Installation" section of this booklet must be maintained, unless the hob manufacturer states that a greater safety distance is required.
If more than one cooking appliance is fitted beneath the cooker hood, and they have different minimum safety distances to the cooker hood, select the greater distance.
- ▶ The information provided in "Installation" must be observed when fixing the ventilation hood.

Cleaning and care

- ▶ There is a risk of fire if the cooker hood is not cleaned as described in these operating instructions.
- ▶ Do not use a steam cleaning appliance to clean this appliance. The steam could reach electrical components and cause a short circuit.

Accessories and spare parts

- ▶ Only use genuine original Miele accessories and spare parts with this appliance. Using accessories or spare parts from other manufacturers will invalidate the guarantee, and Miele cannot accept liability.
- ▶ Miele can only guarantee the safety of the appliance when genuine original Miele replacement parts are used. Faulty components must only be replaced by Miele spare parts.
- ▶ Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your vapour extraction unit.

Caring for the environment

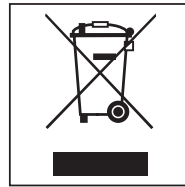
Disposing of the packaging material

The packaging material is used for handling and protects the appliance from transport damage. The packaging material used is selected from materials which are environmentally friendly for disposal and can generally be recycled.

Recycling the packaging material reduces the use of raw materials. Your Miele dealer will take the packaging material away.

Disposal of your old appliance

Electrical and electronic appliances often contain valuable materials. They also contain materials which, if handled or disposed of incorrectly, could be potentially hazardous to human health and to the environment. They are, however, essential for the correct functioning of your appliance. Please do not therefore dispose of it with your household waste.



Please contact your Miele dealer. They will provide support for its disposal.

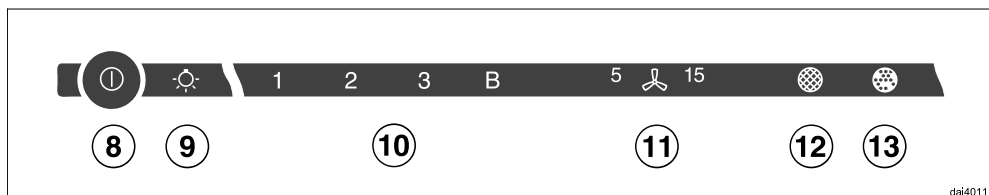
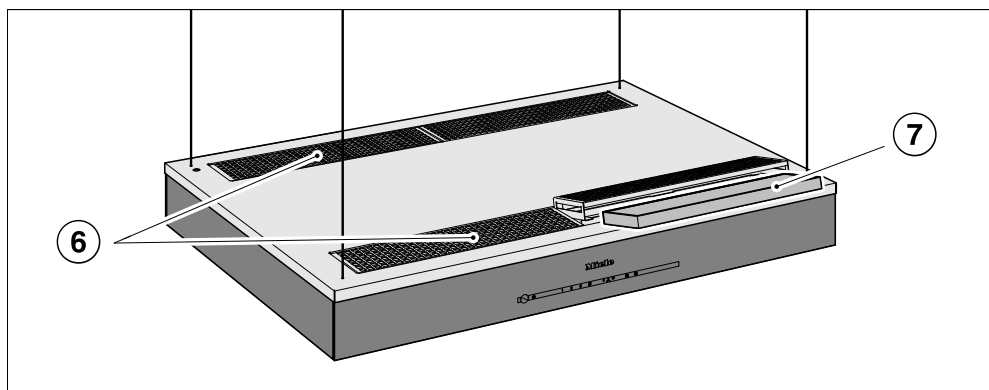
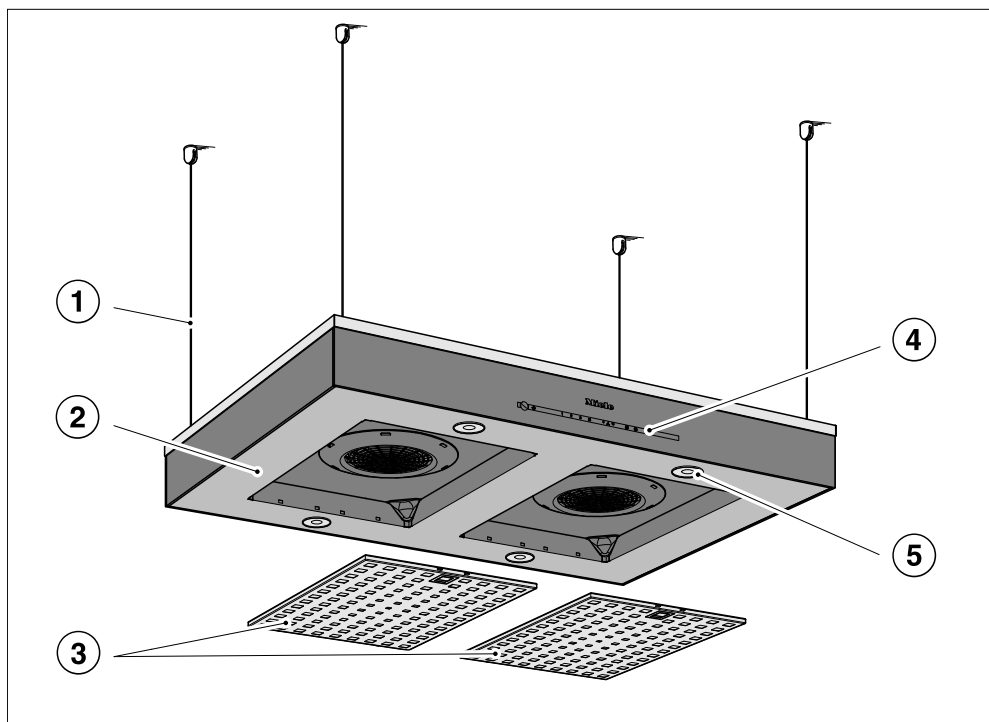
Ensure that it presents no danger to children while being stored for disposal.

Recirculation mode

This cooker hoods operates solely in recirculation mode.

The air is drawn in and cleaned first by the grease filters and then by four charcoal filters. The cleaned air is then recirculated back into the kitchen through ventilation grilles in the top of the cooker hood.

Guide to the cooker hood



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- ① Suspension cables
- ② Canopy
- ③ Grease filters
- ④ Control elements
- ⑤ Hob lighting
- ⑥ Recirculation grille
- ⑦ Charcoal filters
- ⑧ Sensor control for switching the fan on and off
- ⑨ Sensor control for switching the lighting on and off and for dimming the lighting
- ⑩ Sensor controls for selecting the fan power level
- ⑪ Sensor control for the run-on function
- ⑫ Sensor control for the grease filter operating hours counter
- ⑬ Sensor control for the charcoal filter operating hours counter

Before using for the first time

Setting up Miele@home

Requirements:

- A WiFi network
- The Miele app
- A Miele user account. The user account can be created via the Miele app.

Your cooker hood is equipped with an integrated WiFi module. Connect the cooker hood to your household WiFi network. You will then be able to operate the cooker hood via the Miele app.

If your Miele hob is connected to a home WiFi network, you can control the cooker hood automatically via the Con@ctivity function.

Before installing the cooker hood in its final location, ensure that the signal of your WiFi network is strong enough.

Miele@home availability

The ability to use the Miele app depends on the availability of the Miele@home service in your country.

The Miele@home service is not available in every country.

For information about availability, please visit www.miele.com.

Performing Scan & Connect

- Scan the QR code.

If you have installed the Miele app and have a user account, you will be taken directly to the networking steps.

If you have not yet installed the Miele app, you will be taken to the Apple App Store® or the Google Play Store™.

- Install the Miele app and set up a user account.
- Scan the QR code again.

The Miele app will guide you through the setup process.



Sign out of WiFi (reset to factory settings)


To set up a new WiFi connection, the existing WiFi connection must be disconnected.

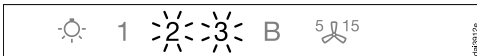
- Switch the cooker hood off.



- Press and hold the **1** control.



- Touch the lighting control at the same time .

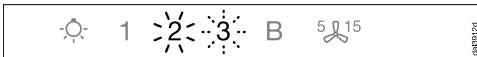


With an existing WiFi connection the **2** and the **3** will light up constantly.

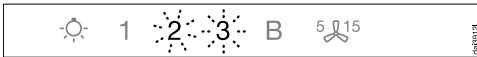
The cooker hood is ready for disconnection in the next two minutes.



- Touch the **1** control.




2 will light up constantly, **3** will flash on and off.



After a few seconds the **2** and the **3** will flash on and off. The connection has now been disconnected.



- Quit disconnection mode on the cooker hood by touching the Run-on control .

The WiFi connection has now been disconnected. A new connection can now be set up.

Setting up Con@ctivity

Con@ctivity is the direct communication system between an electric Miele hob and a Miele cooker hood. It enables the cooker hood to operate automatically depending on the operational state of a Miele hob with onset controls.

- When the hob is switched on, the cooker hood lighting comes on automatically and then after a short time the fan also comes on.
- The cooker hood selects the power level automatically during cooking. The power level selected by the cooker hood depends on the number of cooking zones being used and their power levels.
- After switching the hob off the fan and the hob lighting will switch off automatically after a specified period of time.

See “Operation” for detailed information about this function.

Before using for the first time

Con@ctivity via the home WiFi network (Con@ctivity 3.0)

Prerequisite:

- Home WiFi network
- WiFi-enabled Miele hob

- Connect the cooker hood and hob to your home WiFi network (see “Setting up Miele@home”).

The Con@ctivity function will be activated automatically.

Con@ctivity via a direct WiFi connection (Con@ctivity 3.0)

Prerequisite:

- WiFi enabled Miele hob

If you do not have a home network, you can establish a direct connection between the hob and the cooker hood.

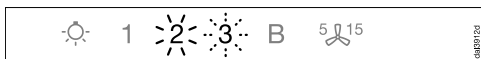
- Switch the cooker hood off.



- Press and hold the **B** button.



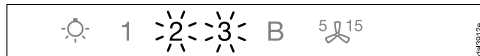
- Touch the **1** button for approx. 5 seconds at the same time.



2 will light up constantly, **3** will flash.

The cooker hood will be ready for connection in the next 2 minutes.

- Start the WiFi connection on the hob. For further details, see the hob operating instructions.



When successfully connected, **2** and **3** will light up constantly.

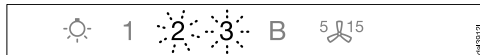


- Quit connection mode on the cooker hood by touching the Run-on option control **5/15**.

Con@ctivity is now activated.

With a direct WiFi connection, it is not possible to connect the hob and the cooker hood to a home network. Should this be required at a later date, the WiFi connection between the hob and the cooker hood must be disconnected (see “Signing off WiFi”).

Reattempting the connection



If it is not possible to connect, **2** and **3** flash or the cooker hood cancels the process.

- Disconnect the connection to the cooker hood (see “Signing out of WiFi”) and to the hob.
- Attempt to make the connection again.

When Con@ctivity is active, the cooker hood always operates in automatic mode (see “Before using for the first time” – “Setting up Con@ctivity”).

If you wish to manually operate the cooker hood, see “Operation (Manual mode)” – “Cooking without Con@ctivity”.

Cooking with Con@ctivity (Automatic mode)

- Switch a cooking zone on at the desired power level.

The hob lighting will come on.

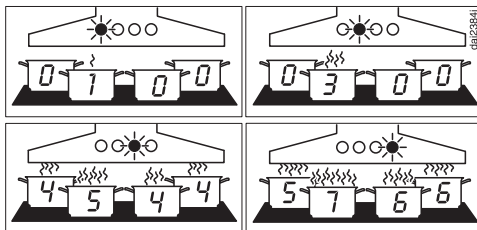
After a few seconds the fan will come on, first at power level **2**, then it will switch immediately to power level **1**.

The cooker hood selects the fan power level automatically during cooking.

This is determined by the total output of the hob, i.e. the number of cooking zones in operation and the power levels selected.

If you select a higher power level or are using several cooking zones, the cooker hood will switch to a higher fan power level.

When you reduce the power level or the number of cooking zones on the hob, the fan power level is also reduced.



Examples for power levels **1** to **B**

Reaction time

The cooker hood reacts with a slight delay because altering the power level on the hob does not immediately result in a reduction or increase in cooking vapours.

Because the hob transmits the information to the cooker hood at intervals, this can also cause delays.

The reaction can vary from a few seconds to a couple of minutes.

Cooking process

- For example, you switch on a cooking zone at the highest power level to heat a pan for frying. You reduce the power level after approx. 10 seconds to 4 minutes (60 seconds to 5 minutes for a for a HiLight hob).

The cooker hood recognises a cooking process.

The cooker hood switches itself on and when the hob power level has been reduced, the hood switches to fan power level 3 and remains at that level for approx. 5 minutes.

After that, the cooker hood power level is determined automatically by the Con@ctivity function.

You can select another power level manually before then.

Operation (Automatic mode)

Switching off

- Switch off all cooking zones.

The cooker hood fan will reduce its power level in stages over the next few minutes and will then switch itself off.


This helps to neutralise any lingering vapours and odours in the air.

- From the Booster setting, the fan switches immediately to Level 3.
- From Level 3, it will switch to Level 2 after approx. 1 minute.
- From Level 2, it will switch to Level 1 after 2 minutes.
- After 2 minutes at Level 1 the fan switches itself off.
- After another 30 seconds, the hob lighting switches off.

The cooking process is then finished.

Leaving automatic mode temporarily

To leave automatic mode temporarily during cooking:

- Manually select a different fan power level, or
- Manually switch the cooker hood off, or
- Activate the run-on function  on the cooker hood. The fan will switch itself off after the selected run-on time, and the lighting will remain on.

The cooker hood functions are now operated manually (see “Operation (Manual mode)”).

Returning to automatic mode

The cooker hood will resume automatic mode:

- If the cooker hood has not been used for approx. 5 minutes after selecting a fan power level manually, or
- If the manually selected fan power level corresponds to the automatic one again, or
- The cooker hood fan and the hob have been switched off for at least 30 seconds.
Automatic mode will resume next time the hob is switched on.

You can also operate the cooker hood manually for a complete cooking process.

- Switch the cooker hood fan on **before** the hob.

If the cooker hood fan and the hob have been switched off for at least 30 seconds after cooking, automatic mode will resume next time the hob is switched on.


Cooking without Con@ctivity (Manual mode)

The cooker hood can be operated manually if:

- The Con@ctivity function is not activated.
- You have temporarily deactivated the Con@ctivity function (see “Operation (Manual operation)” – “Leaving automatic mode temporarily”).

Switching the fan on

Switch the fan on as soon as you start cooking. This is to ensure that vapours are captured right from the start.

- Touch the On/Off control .

The fan will come on at power level **2**.

To select a power level

For light to heavy cooking vapours and odours, select from power levels **1** to **3**.

For short periods of cooking food with intensive vapours and a strong aroma, e.g. when searing meat, select Booster setting **B**.

- Select the power level required by touching a control from **1** to **B**.

Reducing power down from the Booster setting






If power management is activated (default setting), the fan automatically switches back to level **3** after 5 minutes.

Selecting the run-on time


It is advisable to run the fan for a few minutes after cooking has finished. This helps to remove any lingering vapours and odours from the air.

It also reduces the risk of residues accumulating in the cooker hood and any resultant odours.

The run-on function enables the fan to continue running for a pre-determined time before switching itself off automatically.

- After you have finished cooking, touch the run-on option control .
- Once: the fan will switch itself off after 5 minutes (**5**  lights up).
- Twice: The fan will switch itself off after 15 minutes ( **15** lights up).
- If you touch the run-on option control  again, the fan will remain on ( will go out).


Switching the fan off

- Press the On/Off control  to switch the fan off.



Operation (Manual mode)

Dimming/switching the hob lighting on/off

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

- Press the lighting sensor  briefly to switch it on or off.

The lighting will switch on at maximum brightness.

- With the lighting switched on, press and hold the hob lighting sensor . The brightness will gradually dim until you release the control.
- Press and hold the lighting  control again to increase the brightness to the level required and then release it.




Power management

The cooker hood is fitted with a power management system. Power management helps to save energy. It ensures that the fan power level is reduced automatically and that the lighting is switched off.

- If the Booster setting has been selected, the fan will automatically switch to level 3 after 5 minutes.
- From fan power levels 3, 2 or 1, the power will be reduced by one level after 2 hours and then in 30-minute stages until the fan finally switches off.
- The hob lighting will switch off automatically after 12 hours.

You can deactivate power management. Keep in mind that deactivating this function may increase energy consumption.

Activating/deactivating Power management

- Switch off the fan and the lighting.
- Touch the run-on option control ⁵ for approx. 10 seconds, until **1** lights up in the power level display.
- Then touch the following controls in turn:
 - the lighting control ,
 - the **1** control and then
 - the lighting control  again.

When Power management is activated, the **1** and **B** indicators light up constantly.

When it is deactivated, the **1** and **B** indicators flash.

- To deactivate Power management, touch **1**.

The **1** and **B** indicators will flash.

- To activate Power management, touch **B**.

The **1** and **B** indicators will light up constantly.



- Confirm the setting with the run-on option control ⁵.

All the indicator lights will go out.

If you do not confirm your choice of setting within 4 minutes, the cooker hood will revert to the old setting.

Safety switch-off



If Power management has been deactivated, the cooker hood will switch itself off automatically after 12 hours if it has been left on (fan and hob lighting).

- To switch it on again press the On/Off  control or the lighting control .

Operation (Automatic and Manual modes)

Operating hours counter



The cooker hood registers the length of time it has been operated.


When the grease filter symbol  or the charcoal filter symbol  lights up, the operating hours counters are signalling that the filters need to be cleaned or changed. Further information about cleaning and replacing the filters and resetting the operating hours counter can be found under “Cleaning and care”.

Altering the operating hours counter for the grease filter(s)

You can set the operating hours counter to suit the type of cooking you do.


The factory default setting is a cleaning interval of 30 hours.

- Select a shorter time of 20 hours if you fry a lot.
- If you only cook occasionally, we recommend that you still select a short time. This is to prevent grease hardening on the filter(s) and making cleaning more difficult.
- Select a longer time of 40 or 50 hours if you use very little fat for cooking.
- Switch off the fan and the lighting.
- Touch the run-on option control ⁵ and the Grease filter control  at the same time.

The Grease filter symbol  and one of the fan power level indicators will flash.

Fan power level indicators **1** to **B** show the time set:

1	20 hours
2	30 hours
3	40 hours
B	50 hours

- Touch the relevant control to select the duration required.
- Confirm your choice by touching the Grease filter control .

All the indicator lights will go out.



If you don't confirm your selection within 4 minutes, the cooker hood will automatically revert to the original setting.


Operation (Automatic and Manual modes)

Altering the charcoal filter operating hours counter

You can set the operating hours counter to suit the type of cooking you do.


It is set at the factory for 180 hours of use before they need to be replaced.

- Switch off the fan and the lighting.
- Touch the run-on option control  and the Charcoal filter control  at the same time.

The Charcoal filter symbol  and one of the fan power level indicators will flash.

Fan power level indicators **1** to **B** show the time set:

1	120 hours
2	180 hours
3	240 hours
B	deactivated




- Touch the relevant control to select the duration required.
- Confirm your choice by touching the Charcoal filter control .

All the indicator lights will go out.

If you don't confirm your selection within 4 minutes, the cooker hood will automatically revert to the original setting.

Reading the filter operating hours counter

You can check the percentage of time set already used before the filter needs replacing.

- Switch the fan on with the On/Off control .
- Press and hold the Grease filter control  or the Charcoal filter control .

One or more of the power level indicators will flash.

The number of fan power level indicators flashing shows the percentage of the operating time which has already been used up.


1	25 %
1 and 2	50 %
1 to 3	75 %
1 to B	100 %

The number of operating hours used remains in the memory, even when the appliance is switched off or there is a power cut.

This cooker hood operates very efficiently and economically. The following will help you to save even more energy when using it:


- It is important to ensure that the kitchen is well ventilated during operation.
- Always cook with the lowest possible setting. This produces fewer cooking vapours, so you can use a lower cooker hood power level and therefore benefit from reduced energy consumption.
- Clean or change the filters at regular intervals. Heavily soiled filters reduce performance, increase the risk of fire and are unhygienic.
- Use the Con@ctivity function. The cooker hood will switch on and off automatically at the optimum power level for the cooking you are doing, which ensures low energy consumption.
- If you are operating the cooker hood manually, please note the following:
 - Check the power level selected on the cooker hood. A low power level is usually sufficient. Only use the Booster setting when necessary.
 - When a large volume of cooking vapours are being produced, switch to a high power level in good time. This is more efficient than operating the cooker hood for longer to try to capture cooking vapours which have already been distributed throughout the kitchen.
 - Make sure that you switch the cooker hood off after use. If cooking vapours and odours still need to be removed from the kitchen air after cooking, use the run-on function. The fan will switch off automatically after the selected run-on time.

Cleaning and care

 Before proceeding with any maintenance or cleaning task, the cooker hood must be disconnected from the power supply (see “Warning and Safety instructions”).

Housing

General information

 The surfaces and controls are susceptible to scratches and abrasion. Please observe the following cleaning instructions.

- All external surfaces and controls can be cleaned using hot water with a small amount of washing-up liquid applied with a well wrung-out soft sponge or cloth.
- After cleaning, wipe the surfaces dry using a soft cloth.

Do not use:

- cleaning agents containing soda, acids, chlorides or solvents,
- abrasive cleaning agents, e.g. powder cleaners or cream cleaners and abrasive sponges, as well as pot scourers or sponges which have been used previously with abrasive cleaning agents. These will damage the surface material.

Important information for appliances with stainless steel surfaces

Stainless steel surfaces can be cleaned with a non-abrasive cleaning agent designed specifically for use on stainless steel.

To prevent the surfaces from quickly becoming dirty again, we recommend treating them with a stainless steel care product (available from Miele).


Important information for appliances with lacquered casing

Minor scratches on the surface are inevitable when cleaning the casing; they may be visible depending on the lighting in the kitchen.

Important for appliances with glass surfaces

- Glass surfaces can be cleaned using a proprietary non-abrasive cleaning agent designed specifically for use on glass.

Grease filters

 Fire hazard
Oversaturated grease filters are a fire hazard.
Clean the grease filters at regular intervals.


The re-usable metal grease filters in the appliance remove solid particles (grease, dust, etc.) from the kitchen vapours, preventing soiling of the cooker hood.

The grease filters must be cleaned at regular intervals.

Heavily soiled grease filters hinder air extraction and will lead to increased levels of soiling in the cooker hood and in the kitchen.


Cleaning interval

Accumulated grease solidifies over a longer period of time and makes cleaning more difficult. The grease filters should therefore be cleaned every 3 to 4 weeks.

The filter operating hours control reminds you to regularly clean the grease filters by illuminating the grease filter symbol .

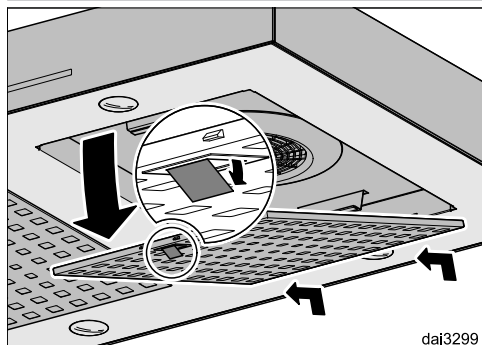
You can set the operating hours counter interval to suit the type of cooking you do (see "Operation (Automatic and Manual modes)").

Removing a grease filter

 When handling a grease filter, be careful not to drop it.

This can result in damage to the filter and the hob below.

Make sure you hold the filter securely at all times when handling it.



- To take out a grease filter, release the locking clip on the filter, lower the filter approx. 45°, unhook it at the back and remove it.

Cleaning the grease filters by hand

- Clean the filters with a soft nylon brush in a mild solution of hot water and a small amount of washing-up liquid. Do not use "neat" washing up liquid.

Unsuitable cleaning agents


Unsuitable cleaning agents can cause damage to the surface of the filters if used regularly.

Do not use:

- cleaning agents containing descaling agents
- powder cleaners, cream cleaners
- aggressive multi-purpose cleaning agents or spray cleaners for grease
- oven sprays

Cleaning and care

Cleaning the grease filters in the dishwasher

 Risk of damage due to excessively high temperatures in the dishwasher.

Excessively high temperatures may cause the grease filters to become unusable, if they become deformed, for example.

Select a programme that does not exceed the recommended temperature.

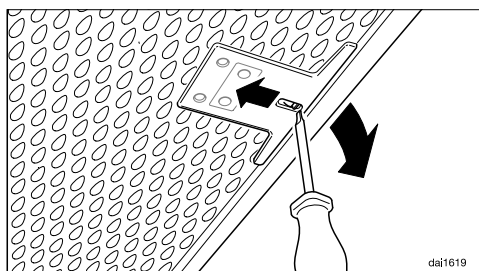
Also follow the information provided in the operating instructions for the dishwasher.

- Place the grease filters upright or at a slight angle in the lower basket. Ensure the spray arm is not obstructed.
- Use a standard household cleaning detergent.
- Select a programme with a maximum wash temperature of 65 °C.

Depending on the detergent used, the internal filter surfaces may become discoloured. This will not affect the functioning of the grease filters in any way.

After cleaning


- After cleaning, leave the filters to dry on an absorbent surface before replacing them.
- When removing the filters for cleaning, also clean off any residues of oil or fat from the now accessible housing to prevent the risk of these catching fire.
- Refit the grease filters, making sure that the latch faces outwards.



- If a grease filter is inadvertently fitted upside down, insert a small screwdriver blade into the slit to disengage the clip.


Resetting the grease filter operating hours counter

After cleaning, the operating hours counter needs to be re-set.

- Whilst the fan is switched on, press the Grease filter control  for approx. 3 seconds, until only the **1** is flashing.

The Grease filter symbol  goes out.

If you want to clean the grease filters before the operating hours counter has reached its maximum:

- Touch the Grease filter control  for approx. 6 seconds, until only the **1** is flashing.

Replacing the grease filters

Regular usage and cleaning can cause the filter surfaces to become worn.

If you identify any damage, replace the grease filters.

Grease filters are available to order via the Miele Customer Service Department (see end of these operating instructions for contact details) or from your Miele dealer.

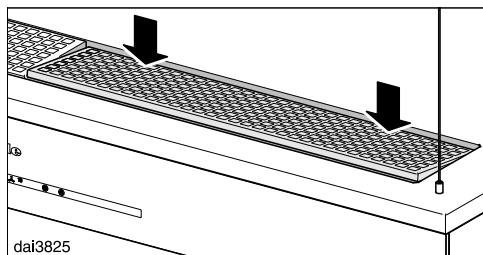
Charcoal filters

Four charcoal filters must be fitted in addition to the grease filters. These are designed to absorb cooking odours.

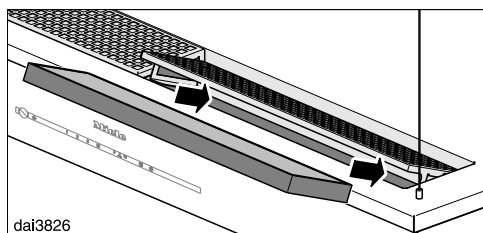
The charcoal filters are fitted in the canopy from above.

Fitting/replacing charcoal filters

- Take the charcoal filters out of their packaging.




- Open the apertures for the charcoal filters.



- Insert the charcoal filters and close the apertures up again.


When to change the charcoal filters


- Always replace the charcoal filters when they no longer absorb kitchen odours effectively. They should, however, be replaced at least every 2 years.

The operating hours counter will remind you to replace the charcoal filters by lighting up the charcoal filter symbol .


Resetting the charcoal filter operating hours counter

After changing the charcoal filters, the operating hours counter needs to be reset.

- Touch the Charcoal filter control  for approx. 3 seconds with the cooker hood switched on until only the indicator light for level 1 is flashing.

The Charcoal filter symbol  will go out.

If you want to replace the charcoal filters **before** the operating hours counter has reached its maximum:

- Touch the Charcoal filter control  for approx. 6 seconds until only the indicator light for level 1 is flashing.

Disposing of charcoal filters

- Used charcoal filters can be disposed of with normal household waste.

Reactivatable charcoal filters

Reactivatable charcoal filters are available for this cooker hood. They can be used several times after being reactivated in the oven.

Please follow the operating instructions supplied with the filters.

Charcoal filters are available to order from your Miele dealer (see end of this booklet for contact details).

The charcoal filters are listed under „Technical data“ at the end of this booklet.

Service

Information to help you rectify faults yourself and about Miele spare parts can be found at www.miele.com/service.

Contact in case of malfunction

In the event of any faults which you cannot remedy yourself, please contact your Miele dealer.

Contact details for your Miele dealer are given at the end of this document.

Please note that telephone calls may be monitored and recorded for training purposes and that a call-out charge will be applied to service visits where the problem could have been resolved as described in this booklet.

Please quote the model and serial number of your appliance when contacting your Miele dealer. This information can be found on the data plate.


Position of the data plate

The data plate is visible after removing the grease filters.

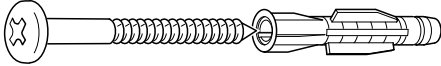
Guarantee

For information on the appliance guarantee specific to your country please contact your Miele dealer. See end of this booklet for contact details.

Before installation


 Before installation, it is important to read the information given on the following pages as well as the “Warning and Safety instructions” at the beginning of this booklet.

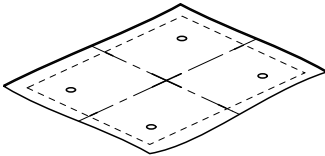
Assembly parts



5/60-D048x50

4 screws 5 x 60 mm and
4 plugs 8 x 50 mm
for securing the cooker hood to the ceiling.

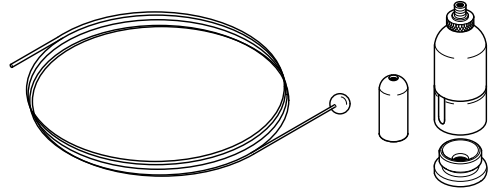
 The screws and plugs are suitable for use in concrete ceilings. For other types of ceiling construction, alternative fixings will be required.
Make sure the ceiling is able to take the weight of the cooker hood.



dai2796


Drilling template

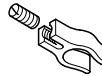
One of the cardboard inserts serves as the drilling template.



4 sets of ceiling fixings

for suspending the cooker hood, comprising 4 cables, 4 appliance fixings and 4 ceiling fixings.

 The cables must not be used for securing other components such as a shelf.



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3 cable clamps

for securing the mains connection cable to one of the suspension cables.



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1 strain relief

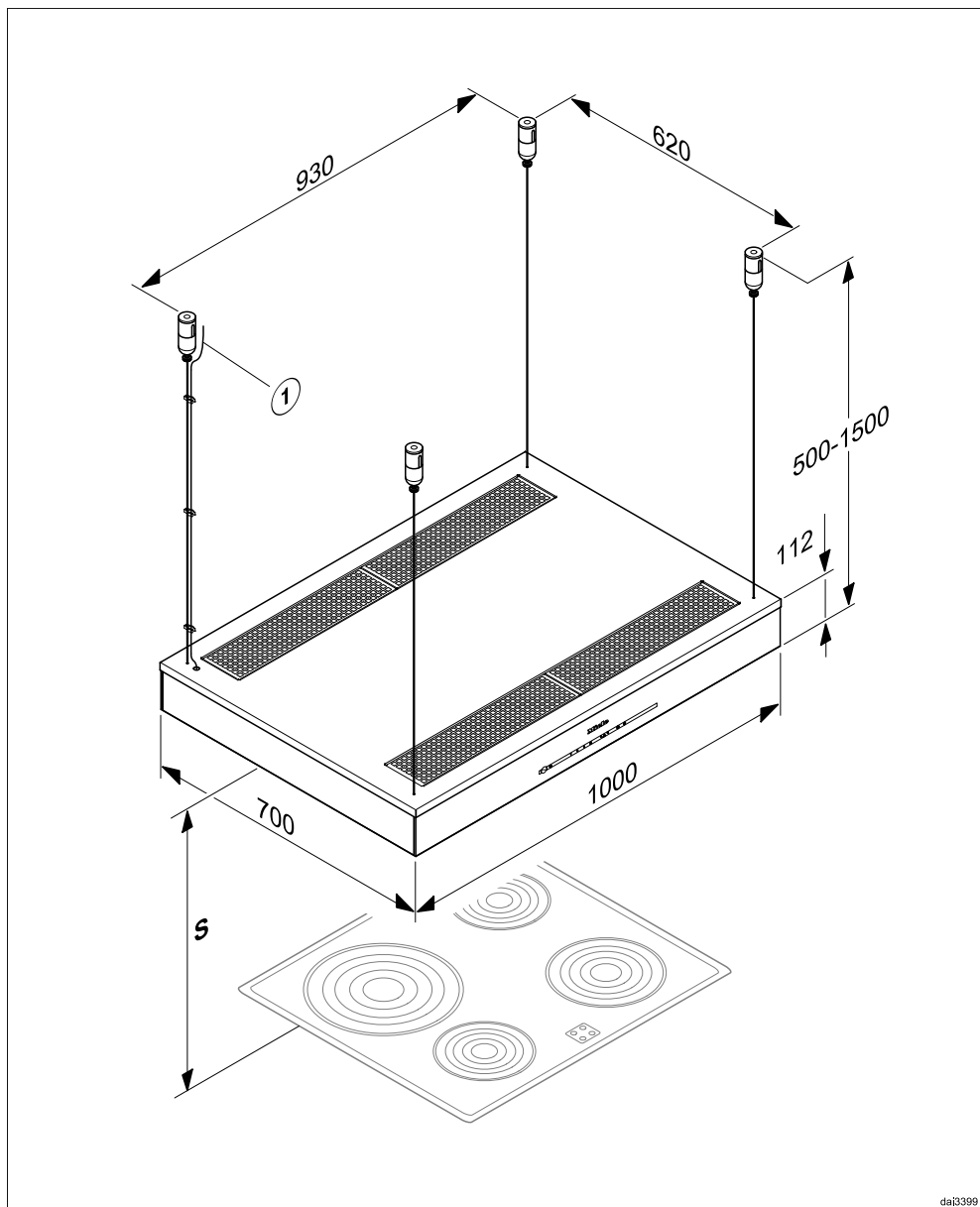
for securing the mains connection cable to one of the ceiling fixings.

Installation instructions

See enclosed Installation sheet for instructions on how to install this appliance.

Installation

Appliance dimensions



da13999

① Mains connection cable

Safety distance between hob and cooker hood (S)

When planning the installation height of your cooker hood, the minimum safety distance between the top of a cooker or hob and the bottom of the cooker hood is as follows, unless a greater distance is specified by the manufacturer of your cooking appliance.

See “Warning and Safety” instructions for further information.


Cooking appliance	Minimum distance S
Electric hob	450 mm
Electric grill, deep fat fryer (electric)	650 mm
Multi-burner gas hob, total output ≤ 12.6 kW, no burner > 4.5 kW	650 mm
Multi-burner gas hob, total output > 12.6 kW and ≤ 21.6 kW, no burner > 4.8 kW.	760 mm
Multi-burner gas hob, total output > 21.6 kW, or multi-burner gas hob where one burner > 4.8 kW.	Not possible
Single burner gas hob, output ≤ 6 kW.	650 mm
Single burner gas hob, output > 6 kW and ≤ 8.1 kW.	760 mm
Single burner gas hob, output > 8.1 kW	Not possible

Installation

Installation recommendations

- When deciding on the safety distance between the hob and cooker hood, please note that a distance of 650 mm above electric cookers/hobs may be preferable to give more working space under the hood.
- Account should also be taken of the height of the person who will be using the hood most often. They should have sufficient space to work comfortably at the hob, and be able to reach the cooker hood controls with ease.
- Please be aware that if positioned too high, extraction will be inefficient.
- To achieve optimum vapour extraction, the cooker hood must be centred over the hob, not to the side or behind it.
- The hob should be no wider than the cooker hood, and if possible, it should be narrower.
- The installation area must be easily accessible. The cooker hood should be easily accessible and easy to dismantle in the event that service is required. This should be taken into consideration when planning the position of cupboards, shelves, ceilings or features in the vicinity of the cooker hood.

Electrical connection

 All electrical work should be undertaken by a suitably qualified and competent electrician in strict accordance with current national and local safety and building code regulations.

Please ensure the connection data (voltage and frequency) quoted on the data plate match the household mains supply. Please consult a qualified electrician if you are in any doubt.

Connection should be made via a suitable switched socket which is easily accessible after installation.

For extra safety it is advisable to operate the appliance via a suitable residual current device (RCD). Contact a qualified electrician for advice.

Do not connect the appliance to the mains electricity supply by a multisolet adapter or an extension lead. These are a fire hazard and do not guarantee the required safety of the appliance.

The wires in the mains lead are coloured in accordance with the following code:

Green/yellow earth
Blue neutral
Brown live

WARNING: THIS APPLIANCE MUST BE EARTHED

Technical data

Fan motor	2 x 72 W
Hob lighting	4 x 3 W
Total connected load	156 W
Voltage	AC 230 V
Fuse rating	5 A
Mains connection cable length	1.8 m
Weight	33 kg

WiFi module

Frequency band	2.400–2.4835 GHz
Maximum transmission power	< 100 mW

Special accessories for recirculation mode

Charcoal filter set DKF 21-P or DKF 21-R (reactivatable). The sets contain four charcoal filters.

Miele in Saudi Arabia:

Awad Badi Nahas Trading Co. Ltd.

Medina Road, P.O. Box 11529
Jeddah 21463
Kingdom of Saudi Arabia
Tel. +966 12 2560888
Hotline for customer care 920003240
(Sat – Thu; 8 am – 5 pm)
Fax +966 12 2560555
E-mail: info@awadnahas.com
Website: www.awadnahas.com

Miele in United Arab Emirates:

Miele Appliances Ltd.

Showroom 1 Eiffel 1 Building
Sheikh Zayed Road, Umm Al Sheif
P.O. Box 114782 - Dubai
United Arab Emirates
Tel. +971 4 3044 999
Fax +971 4 3418 852
800-MIELE (64353)
E-mail: info@miele.ae
Website: www.miele.ae
Webshop: shop.miele.ae

Manufacturer: Miele & Cie. KG, Carl-Miele-Straße 29, 33332 Gütersloh, Germany

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