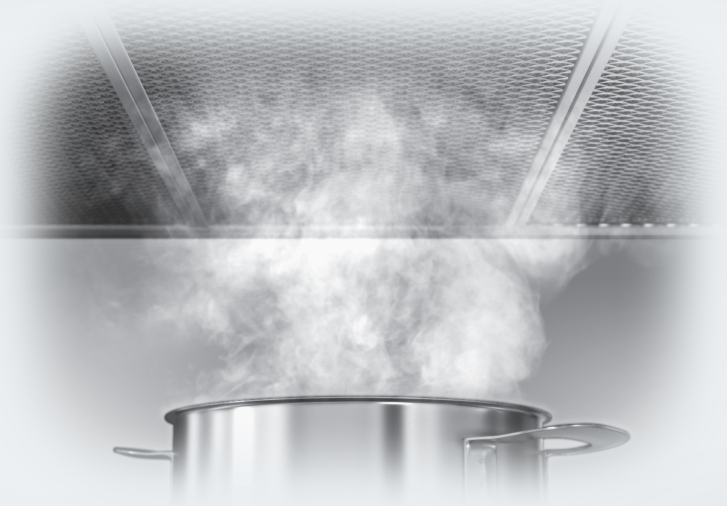
Miele

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.

en-GB

M.-Nr. 12 311 860

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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 (e.g. GasSafe in the UK) for more information 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 a Miele authorised technician.

▶ 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.

▶ 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.

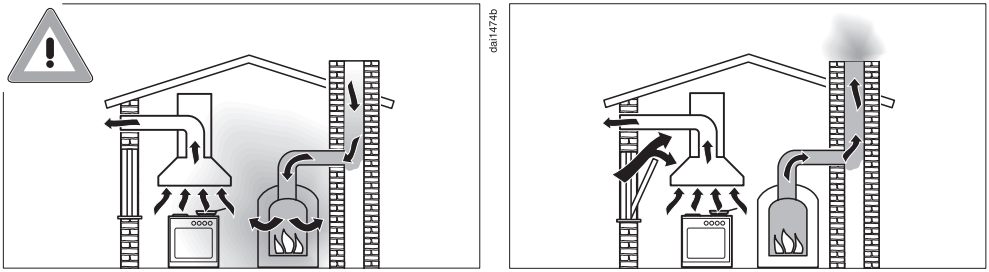
▶ The manufacturer's warranty will be invalidated if the appliance is not repaired by a Miele authorised technician.

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

▶ The lamps are a built-in component of the lighting. Replacement 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.

Using at the same time as another heating appliance that depends on the air from the room



⚠ Danger of toxic fumes!
Great care should be taken when using the cooker hood in the same room or the same area of the house at the same time as another heating appliance that depends on the air from the room. Such heating appliances draw in air from the room and duct exhaust gases out through a chimney or extraction ducting. They include gas, oil, wood and coal-fired boilers and heaters, continuous flow or other water heaters, gas hobs and ovens.

The cooker hood draws in air from the kitchen and from neighbouring rooms. This applies to the following modes of operation:
– Extraction mode
– Recirculation mode with a recirculation box installed outside the room.

If there is insufficient air, negative pressure will occur. The heating appliance may be starved of oxygen. This impairs combustion. Harmful gases could be drawn from the chimney or extraction ducting back into the room.
Risk of death!

In order to ensure safe operation and to prevent gases given off by the heating appliance from being drawn back into the room when the cooker hood and the heater are both operated simultaneously, an underpressure in the room of 0.04 mbar (4 Pa) is the maximum permissible.

Sufficient ventilation can be maintained by air inlets which cannot be blocked, e.g. in windows, doors and outside wall vents. The cross-section of the inlet openings must enable sufficient ventilation. A ventilation brick alone is not generally sufficient to ensure safe ventilation.

The overall ventilation condition of the dwelling must be taken into account. If in any doubt, ask a competent building regulations inspector or qualified gas fitter (if appropriate).

If the cooker hood is being operated in recirculation mode, whereby the air is redirected into the room in which it is installed, the above restrictions do not apply.

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.

Proper 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 hob and the bottom of the cooker hood given in the "Installation" section of this manual must be observed, 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.

▶ Components can have sharp edges which may cause injury.
Wear gloves to protect your hands from being cut.

▶ Exhaust ducting must be of non-inflammable material. Suitable material is available from Miele specialist dealers or the Miele Spares Dept.

▶ The appliance must not be connected to a chimney or flue which is in use. Neither should it be connected to ducting which ventilates rooms with fireplaces.

▶ If exhaust air is to be extracted into a chimney or ventilation duct no longer used for other purposes, seek professional advice.

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 warranty 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.

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. Use material-specific collection points for valuable materials and take advantage of return options. Your Miele dealer will take the packaging material away.

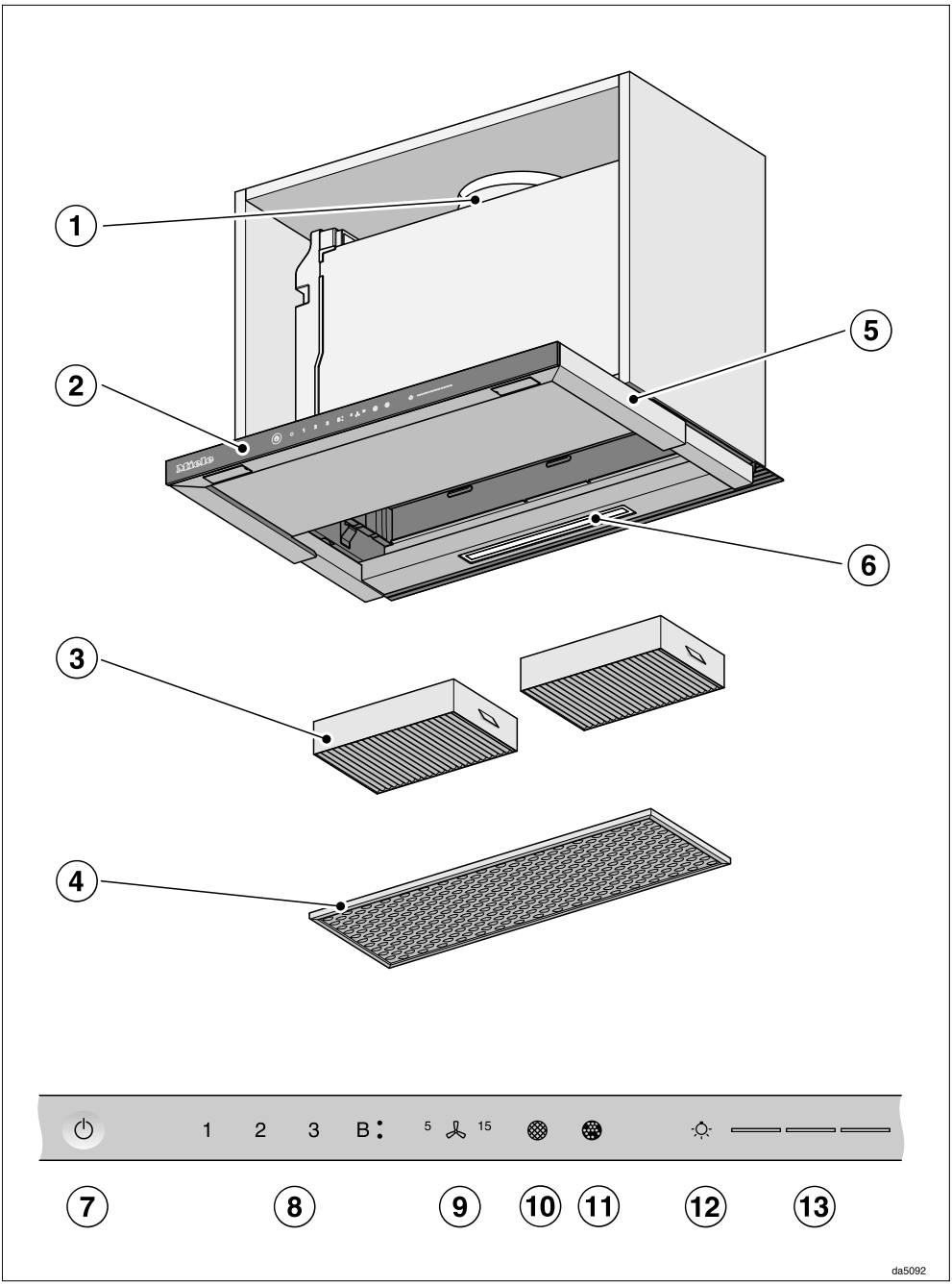
Disposing of your old appliance

Electrical and electronic appliances contain many valuable materials. They also contain certain materials, compounds and components which were essential for their correct functioning and safety. These could be hazardous to human health and to the environment if disposed of with household waste or if handled incorrectly. Please do not, therefore, dispose of your old appliance with household waste.



Instead, please make use of officially designated collection and disposal points to dispose of and recycle electrical and electronic appliances in your local community, with your dealer or with Miele, free of charge. By law, you are solely responsible for deleting any personal data from the old appliance prior to disposal. You are legally obliged to remove any old batteries which are not securely enclosed by the appliance and to remove any lamps without destroying them, where this is possible. These must be taken to a suitable collection point where they can be handed in free of charge. Please ensure that your old appliance poses no risk to children while being stored for disposal.

Guide to the cooker hood



① Exhaust duct

② Control elements

③ Charcoal filter
Single-use or reactivatable charcoal filters
Optional accessories for recirculation mode

④ Grease filter

⑤ Pull-out deflector plate

⑥ Hob lighting

⑦ Sensor control for switching the cooker hood on and off

⑧ Sensor controls for switching the fan on and off and for setting the fan power level

⑨ Sensor control for the run-on function

⑩ Sensor control for the grease filter operating hours counter

⑪ Sensor control for the charcoal filter operating hours counter

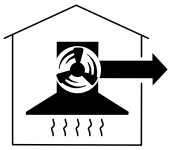
⑫ Sensor control for switching the lighting on and off and for dimming the lighting

⑬ Sensor controls for selecting and displaying lighting levels

Modes of operation

Depending on the model of the cooker hood, the following options are available:

Extraction mode



dal0494a

The air is drawn in and cleaned by the grease filter and directed outside.

Recirculation mode

Recirculation mode cooker hoods require a conversion kit and charcoal filters (see “Technical Data”)



dal0494b

The air is drawn in and cleaned first by the grease filter and then by the charcoal filters. The cleaned air is then recirculated back into the kitchen.

Selecting extraction mode or recirculation mode

The cooker hood is suitable for both extraction mode and recirculation mode. The power of the fan is adapted to suit the selected operating mode. The cooker hood is delivered set up for recirculation mode. It has to be reset for extraction mode.

To reset it for extraction mode, the operating hours counter for the charcoal filter(s) has to be deactivated.

- Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.

- Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.
- Touch the charcoal filter symbol.

The charcoal filter symbol and one of the fan power levels will flash.

- Touch **B**.
- Confirm your choice by touching the charcoal filter control.

All the indicator lights will go out.

Extraction mode has now been set.

If you do not confirm your selection within 4 minutes, the cooker hood will automatically revert to the original setting.

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.

You can connect to the household WiFi network via the Miele app or via WPS.

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.

Miele App

The Miele App is available to download free of charge from the Apple App Store® or from the Google Play Store™.

Download on the App Store

ANDROID APP ON Google Play

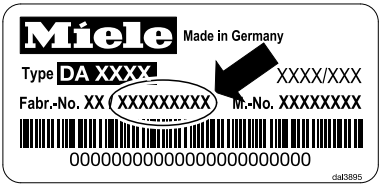
Connecting via the app

The Miele app can be used to connect to your network.

- Install the Miele app on your mobile device.

For the registration, you will need:

1. Your WiFi network password
2. Your cooker hood password



The password for your cooker hood consists of the last 9 digits of the serial number. This can be found on the appliance's data plate.

The data plate is visible after removing the grease filter(s).

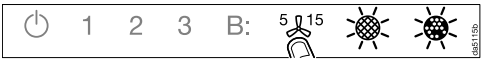


- Follow the instructions to start registering the appliance in the app.

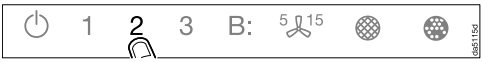
If requested to activate WiFi on the cooker hood, proceed as follows:

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.



■ Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.



■ Touch **2**.



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

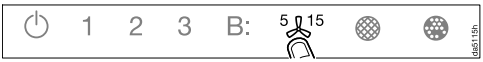
The cooker hood will be ready for connection in the next 2 minutes.



■ Follow the instructions in the app.



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.

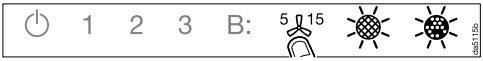
The cooker hood can now be operated via the app.

Connecting via WPS

Your WiFi router must support WPS (WiFi Protected Setup).

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.



■ Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.



■ Touch **2**.

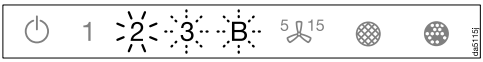


2 will light up constantly, **3** will flash.

The WiFi connection must be started on the cooker hood at the same time as on the WPS router.



■ Press **B** on the cooker hood after a few seconds.



After a short while, **2** will light up constantly, and **3** and **B** will flash.

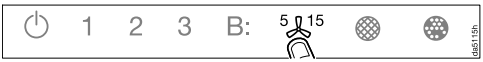
The cooker hood is ready for connection for the next two minutes



- Start the WPS connection on your WiFi router.



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.

The cooker hood can now be operated via the app.

If the connection fails, you have probably not activated WPS on your router quickly enough. Repeat the steps above.

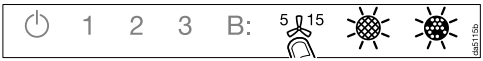
Tip: If your WiFi router does not support WPS, please connect via the Miele app.

Sign out of WiFi (reset to factory settings)

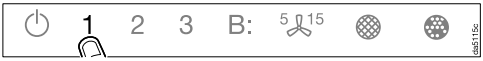
To set up a new WiFi connection, the existing WiFi connection must be disconnected.

- Touch the On/Off switch ⏻.

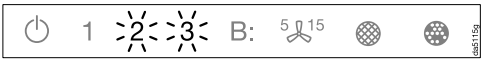
All symbols light up with reduced brightness.



- Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.

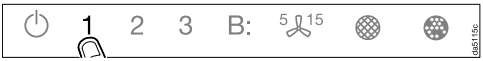


- Touch **1**.



If a WiFi connection exists, **2** and **3** will light up constantly.

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



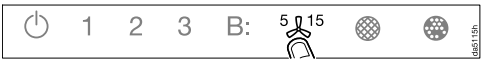
■ Touch **1**.



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



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



■ Quit signing-off mode on the cooker hood by touching the run-on option control 5 15.

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.

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)

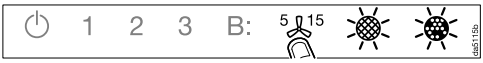
Prerequisite:

- WiFi enabled Miele hob

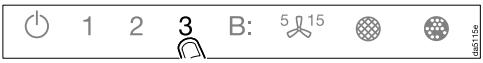
If you do not have a home network, you can establish a direct connection between the hob and the cooker hood.

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.



■ Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.



■ Touch **3**.



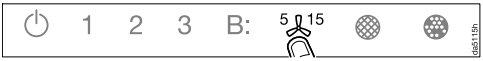
2 will light up constantly, **3** will flash.

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 out of 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 cooker hood lighting will come on.

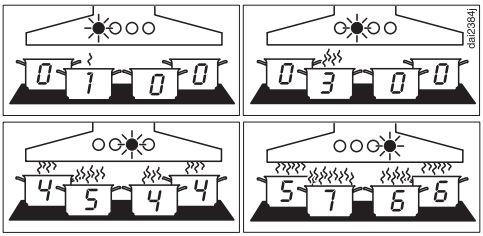
- Pull out the deflector plate.

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

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 on the hob, 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.

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.

If the deflector plate remains pulled out, the cooker hood will switch on automatically the next time the hob is switched on:
a few seconds after the hob is switched on, the cooker hood fan will switch on, first at level **2** briefly before switching immediately to level **1**. Thereafter operation will be carried out automatically.

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 5 15 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.

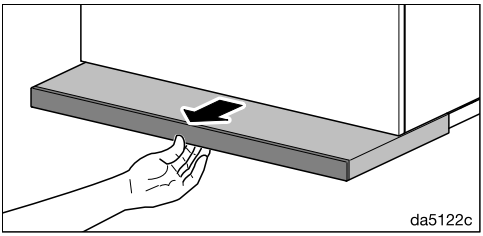
Cooking without Con@ctivity (Manual mode)

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 on the fan

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



■ Pull out the deflector plate. To ensure optimum extraction and a low noise level, pull the deflector plate all the way out.

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**.

Selecting the second Booster level

■ When you select the Booster level, the **B.** symbol lights up. To increase the power level further, touch **B** again.

The **B:** symbol lights up.

The second Booster level is activated. The air throughput is increased for a short time.

Switching back the booster levels

If Power management is activated (default setting), the first booster level **B.** automatically switches back to level **3** after 5 minutes.

The second booster level **B:** switches back after 2 minutes (even if Power management is deactivated).

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 5 15.
- 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 5 15 again, the fan will remain on (5 15 will go out).

Switching the fan off

- Touching the control for the active power level again switches the fan off.
- The fan also switches off if you push the deflector plate in.

Dimming/switching the hob lighting on/off

- You can turn the hob lighting on and off by pulling out the canopy and pushing it in again or by touching the lighting control.
- When the canopy is retracted, if you simply want to switch the hob lighting on, touch the On/Off switch first followed by the lighting control.

The lighting will switch on at maximum brightness. All 3 bars next to the lighting control light up.

- With the lighting switched on, press and hold the lighting control. 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.
- Alternatively, you can select 3 brightness levels by touching the bars next to the lighting control.

Safety switch-off

If the power management system has been deactivated, the fan and hob lighting will switch off automatically after 12 hours.

- Press the On/Off switch to switch them back on again.

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.

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.

■ Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.

■ Touch the grease filter symbol.

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:

Indicator **1** ..... 20 hours

Indicator **2** ..... 30 hours

Indicator **3** ..... 40 hours

Indicator **B**..... 50 hours

■ Touch the relevant control to select the duration required.

■ Confirm your choice by touching the grease filter control. If you do not confirm your selection within 4 minutes, the cooker hood will automatically revert to the original setting.

Altering or deactivating the charcoal filter operating hours counter

Charcoal filters are needed for recirculation mode.

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

It has to be deactivated for extraction mode.

It is set at the factory for 180 hours of use before the filters need replacing.

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.

■ Press and hold the run-on option control 5–15 until the grease filter and charcoal filter symbols light up.

■ Touch the charcoal filter symbol.

The charcoal filter symbol and one of the fan power levels will flash.

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

Indicator **1** ..... 120 hours

Indicator **2** ..... 180 hours

Indicator **3** ..... 240 hours

Indicator **B**..... deactivated

■ Touch the relevant control to select the duration required.

■ Confirm your choice by touching the charcoal filter control. If you do not confirm your selection within 4 minutes, the cooker hood will automatically revert to the original setting.

Deactivating power management

Keep in mind that deactivating this function may increase energy consumption.

Activating/deactivating power management

■ Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.

■ Press and hold the run-on option control 5–15.

After a few seconds, the grease filter and charcoal filter symbols light up, and after a further 5 seconds the **1** fan power level indicator lights up.

■ 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, touch **B**.

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

■ Confirm the setting with the run-on option control 5–15.

All the 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.

Buzzer for the sensor controls

When a function is selected with the sensor controls, a short buzzer will sound for confirmation.

The buzzer can be switched off.

- Touch the On/Off switch ⏻.

All symbols light up with reduced brightness.

- Press and hold the run-on option control 5 15 until the grease filter and charcoal filter symbols light up.
- Touch **B**.

The buzzer is switched off.

- If you want to switch the buzzer on again, proceed in the same way.

Regardless of the previous setting, the buzzer will be reactivated when power is restored to the cooker hood after it has been disconnected from the mains electricity supply or after a power cut.

Energy saving tips

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

- Ensure that there is sufficient ventilation in the kitchen when cooking. In extraction mode, if there is insufficient air flow the cooker hood cannot operate efficiently and this causes increased operating noise levels.
- 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.

⚠ 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 for appliances with glass surfaces

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

Operating hours counter

The cooker hood registers the length of time for which 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 replaced.

You can set the operating hours counter to suit the type of cooking you do (see “Changing settings”).

Grease filter(s)

⚠ Fire hazard
An oversaturated grease filter is a fire hazard.
Clean the grease filter at regular intervals.

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

The grease filter must be cleaned at regular intervals.

A heavily soiled grease filter hinders air extraction and will lead to increased levels of soiling in the cooker hood and in the kitchen.

Cleaning interval

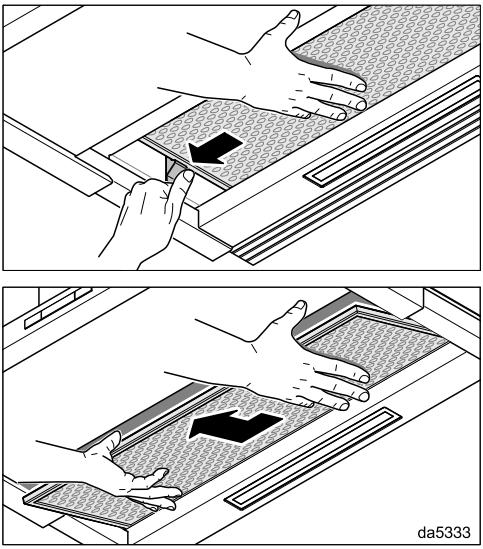
Accumulated grease solidifies over a longer period of time and makes cleaning more difficult. The grease filter(s) should therefore be cleaned at least every 3 to 4 weeks.

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

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.

- Pull out the deflector plate.



- Support the grease filter with your right hand. Press down on the lock on the left-hand side.
- Pull the grease filter down to remove it.

Cleaning the grease filter by hand

- Clean the filter 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

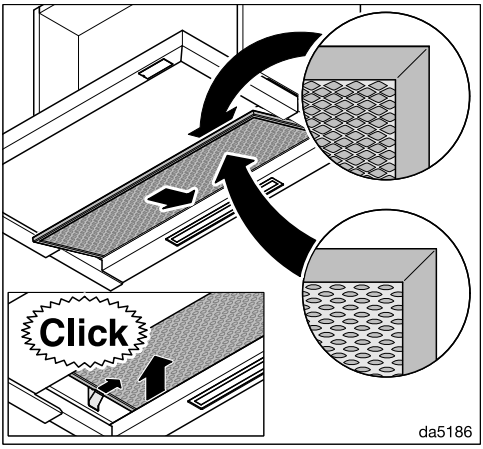
Cleaning the grease filter in a dishwasher

- Place the grease filter upright or slightly inclined in the lower basket. Ensure the spray arm is not obstructed.
- Use a commercially available household dishwasher detergent.
- Select a dishwasher programme with a wash temperature between 50 °C and 65 °C.

Depending on the detergent used, cleaning the grease filter in a dishwasher can cause permanent discolouration to the internal surfaces of the filter. However, this will not affect the functioning of the grease filter in any way.

After cleaning

- After cleaning, leave the filter to dry on an absorbent surface before replacing it.
- When removing the filter for cleaning, also clean off any residues of oil or fat from the now accessible casing to prevent the risk of these catching fire.



- Replace the grease filter.

Resetting the grease filter operating hours counter

After cleaning, the operating hours counter needs to be reset.

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

The grease filter symbol goes out.

Replacing the grease filter

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

If you identify any damage, replace the grease filter.

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

With recirculation mode, two charcoal filters must be inserted in addition to the grease filter. These are designed to absorb cooking odours.

The charcoal filters are fitted in the deflector plate above the grease filter.

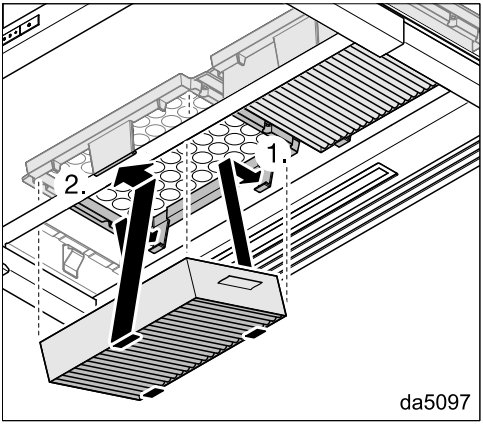
Charcoal filters are available to order via the Miele Webshop, the Miele Spare Parts Department (see end of this booklet for contact details) or from your Miele dealer.

The charcoal filters are listed under “Technical data” at the back of this booklet.

Fitting/replacing charcoal filters

The matching frames must be installed in order to use the charcoal filters. Follow the directions on the installation sheet.

- Remove the grease filter from the cooker hood.
- Remove the charcoal filter packaging.



- Push the charcoal filters into the frames until they engage firmly.
- Replace the grease filter.
- To remove the charcoal filters, press the holder clip forwards slightly and pull the filters down to remove them.

When to change the charcoal filters

Replace the charcoal filters when they no longer absorb kitchen odours effectively, and at least every 6 months.

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.

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

The charcoal filter symbol will go out.

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.

Installation

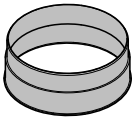
Before installation

⚠ 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.

Installation recommendations

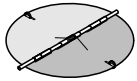
- To achieve optimum vapour extraction, the cooker hood must be positioned centrally over the hob, not to the side.
- The hob should be no wider than the cooker hood, and if possible, it should be narrower.
- The installation area must be easily accessible. The cooker hood should be easily accessible 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.

Installation materials



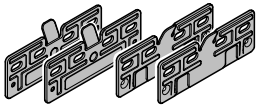
08565780

1 vent connection
for exhaust ducting ∅ 150 mm.



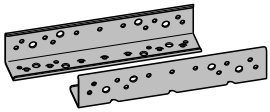
08272520

1 non-return flap
for fitting into the exhaust socket on the motor unit (not needed for recirculation mode).



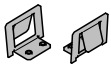
11574700

4 mounting plates
for installation in a 600 mm wide cabinet



08268021

2 brackets
for installation in a 900 mm wide cabinet (only for 900 mm wide appliances)



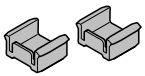
08363320

2 spring clips
for installation in a 900 mm wide cabinet (only for 900 mm wide appliances)



11597650

1 spacer strip
for concealing the gap between the rear of the appliance and the wall



11940470

2 depth stops
to limit how far the deflector plate can be pushed in



08095672

4 screws, M4 x 8 mm



01056271

4 (8)* screws, 4 x 15 mm



09879120

4 screws, 4 x 30 mm



04932511

8 (12)* screws, 4 x 15 mm



07270730

4 screws, M4 x 12 mm*



06462181

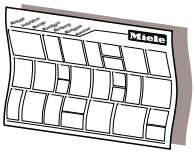
4 screws, M4 x 8.5 mm*



16860mkap

2 screws, 3.9 x 7.5 mm with cover caps

* For 896 mm wide appliances

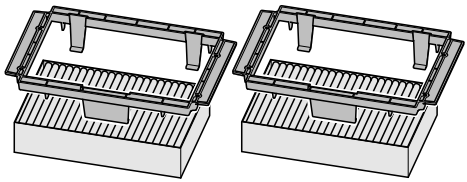


dlna3mle

Installation plan
See the installation plan for details on the individual steps involved in the installation of this appliance.

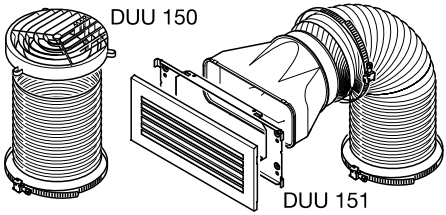
Installation materials for recirculation mode

You need the following optional accessories for recirculation mode:



DFKS31-P

DKFS 31-x installation kit
contains 2 holders and 2 charcoal filters (DKFS 31-P with single-use charcoal filters or DKFS 31-R with reactivatable charcoal filters)

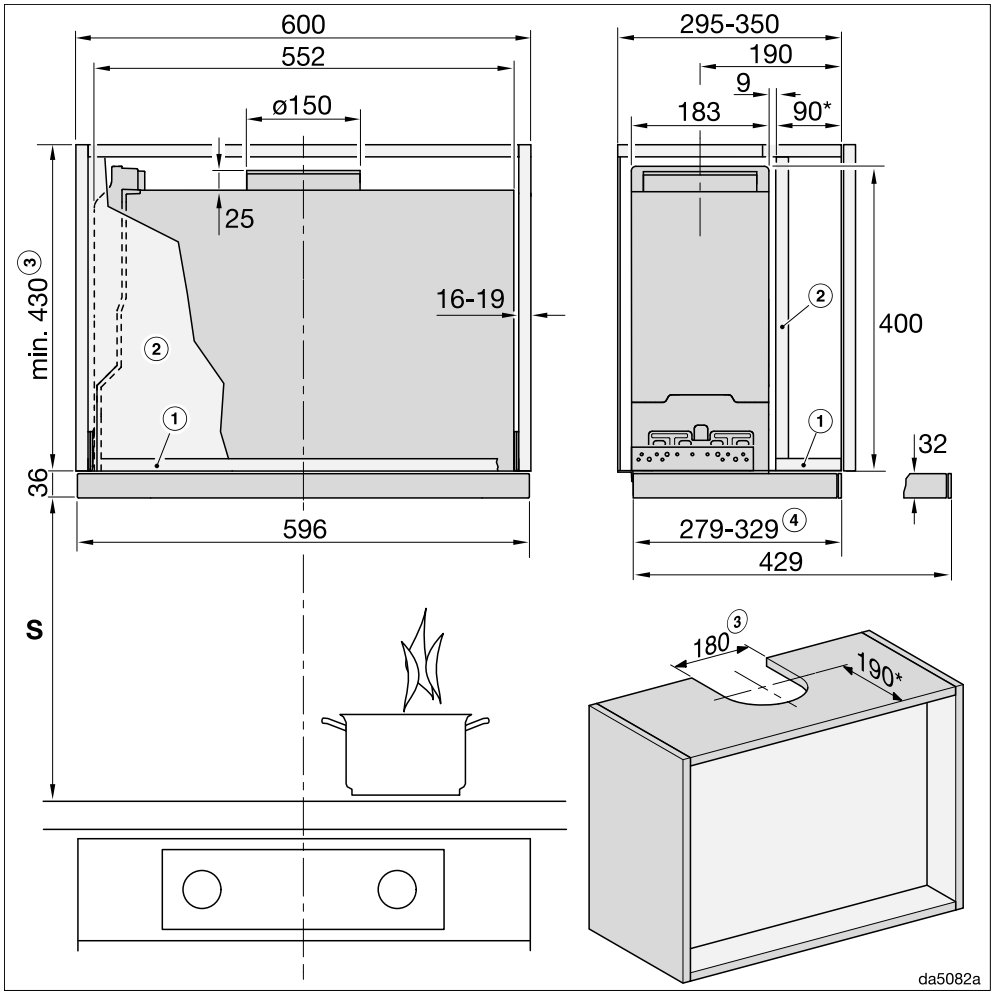


DUU 150 151

DUU 15x installation kit
contains a directional unit socket, hose and hose clips (DUU 150 for the top of the cabinet or DUU 151 for the sides or front of the cabinet)

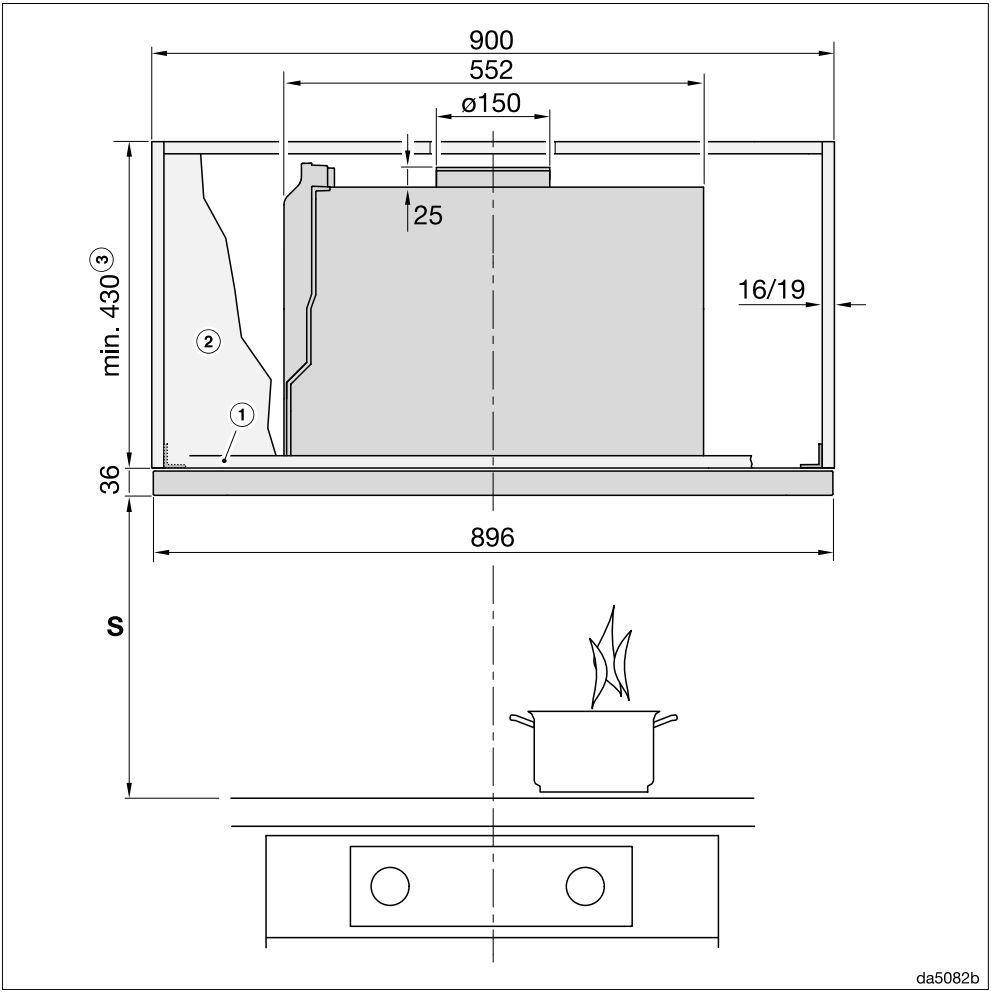
Appliance dimensions

Dia. 1: DA 4630 in a 600 mm wide cabinet.



The drawing is not to scale

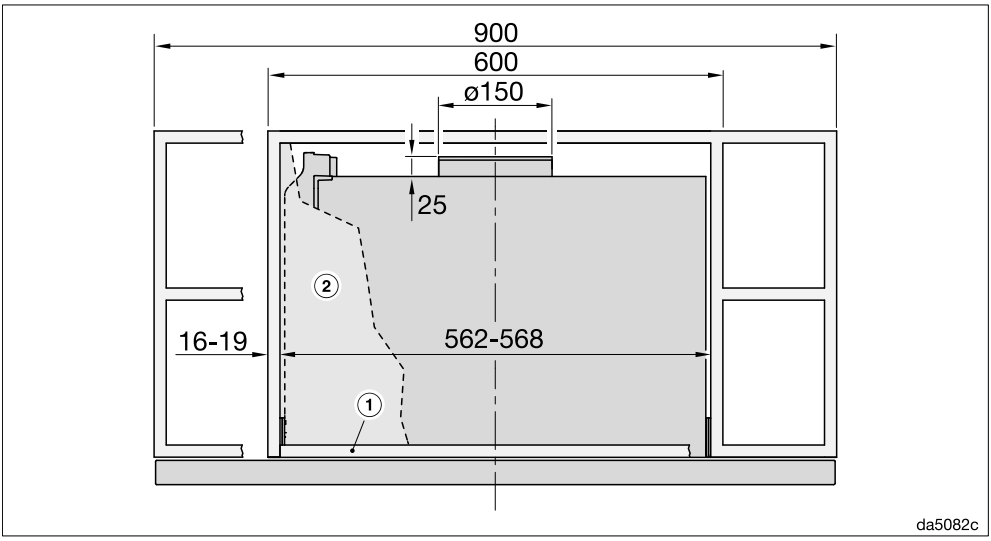
Dia. 2: DA 4930 in a 900 mm wide cabinet.



The drawing is not to scale

See diagram 1 for side view

Dia. 3: DAS 4930 in a 600 mm wide cabinet or in a 900 mm wide cabinet with side compartments.



The drawing is not to scale

See diagram 1 for side view

Footnotes for diagrams 1 to 3:

① The front section of the cabinet must be fitted with a base panel to secure the cooker hood.

② If a partition wall is to be provided in the cabinet, it must be removable.

③ Extraction or recirculation with conversion kit DUU 150

④ Can be adjusted via depth stop

* In this installation situation, the deflector plate is flush with the front edge of the housing unit carcase. If you wish to position the cooker hood further forward or further back, you must adapt the dimensions accordingly.

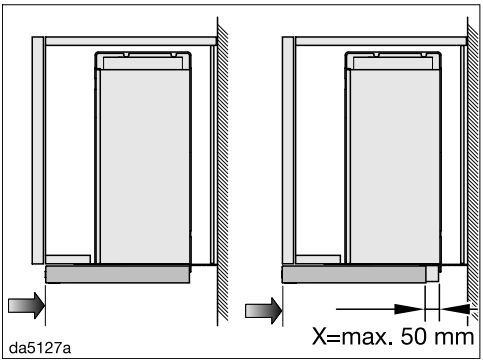
Safety distance between hob and cooker hood (S)

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

Installing the depth stop (optional)

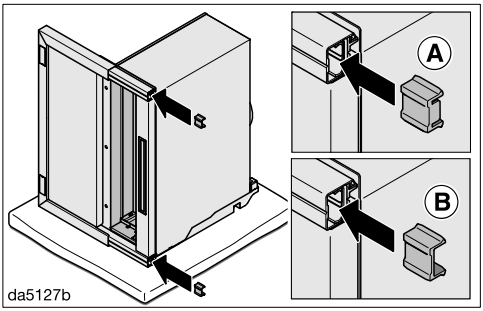


You can limit how far the deflector plate can be pushed in.

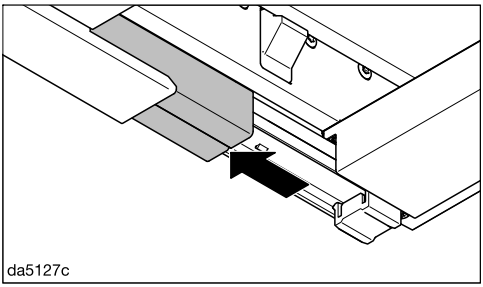
For example, if the deflector plate should sit flush with the front edge of the cabinet door when pushed in, rather than with the front edge of the cabinet housing, you can position the depth stop accordingly.

You can move the stop forward by up to 50 mm.

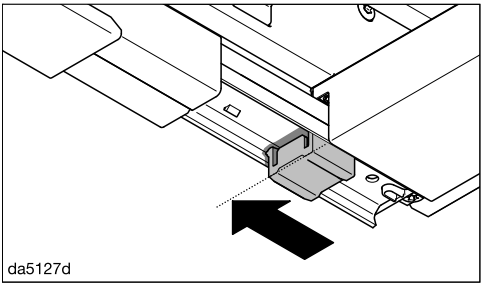
You must insert the depth stops into the recesses of the deflector plate prior to installing the cooker hood. You can fix the depth stops in the required position on completion of installation.



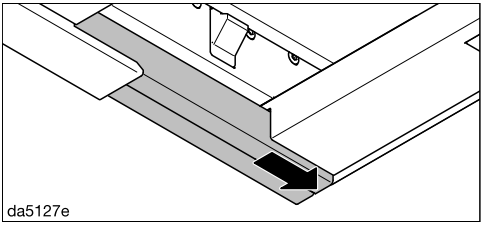
- Insert the depth stops into the recesses of the deflector plate from behind. The alignment is determined by how far forward you wish to move the stop.
  - Ⓐ X = 2 to 18 mm: depth stop lip facing backward
  - Ⓑ X = 19 to 50 mm: depth stop lip facing forward
- Install the cooker hood.
- Pull out the deflector plate.



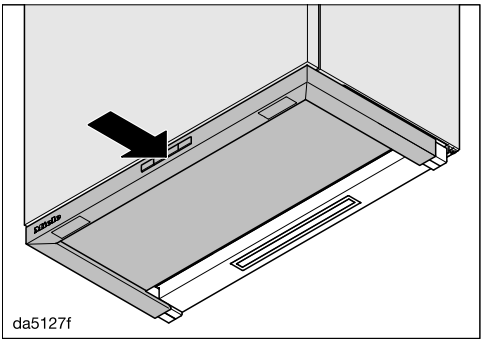
- Slide the recess covers forward.



■ Slide the depth stops forward to the position shown.

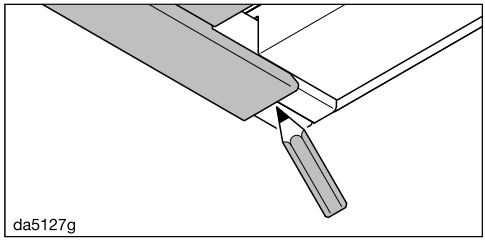


■ Slide the covers back again.



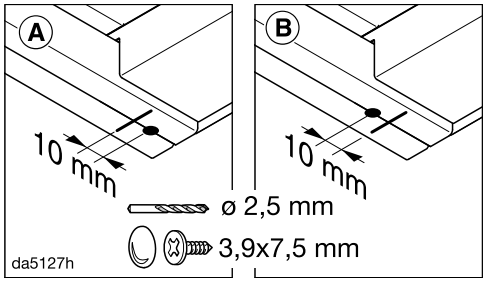
■ Carefully push in the deflector plate as far as the required position.

This will push the depth stops into the required position.



■ Use a pen to mark the back edge of the deflector plate on the cover.

■ Pull out the deflector plate.



■ To fix the depth stops in place, screw the 3.9 x 7.5 mm screws through the covers. The position of the screws is determined by which way around the depth stops have been inserted.

- Ⓐ Depth stop lip facing backward: 10 mm in front of the pen mark
- Ⓑ Depth stop lip facing forward: 10 mm behind the pen mark

Connection for air extraction

⚠ If the cooker hood is used at the same time as a heating appliance that relies on oxygen from the same room, there is a risk in certain circumstances of toxic fumes building up.
It is essential that the “Warning and Safety” instructions are observed.
The cooker hood should be installed according to local and national building regulations. Seek approval from the building inspector where necessary.

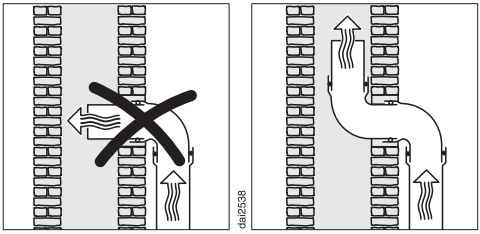
Only use smooth pipes or flexible exhaust ducting made from approved non-flammable materials for exhaust ducting.

To achieve the most efficient air throughput with the lowest noise levels, please note the following:

- The diameter of the exhaust ducting must not be smaller than the cross-section of the exhaust duct (see “Appliance dimensions”). This applies in particular when using flat ducting.
- The exhaust ducting should be as short and straight as possible.
- Only use wide radius bends.
- The exhaust ducting must not be kinked or compressed.
- All connections must be strong and airtight.
- If the exhaust ducting has flaps, these must be opened whenever the cooker hood is switched on.

Any constriction of the air throughput will reduce extraction performance and increase operating noise.

Flue



If the exhaust air is to be ducted into a flue, the ducting must be directed in the flow direction of the flue.

If the flue is used by several ventilation units, the cross-section of the flue must be large enough.

Non-return flap

- Use a non-return flap in the exhaust system.

A non-return flap ensures that when the cooker hood is not in operation, the duct is closed to prevent unwanted exchange of room air and outside air.

If the exhaust is ducted through an outside wall, a Miele wall vent or roof vent (available as an optional accessory) is recommended. Both of these have a built-in non-return flap.

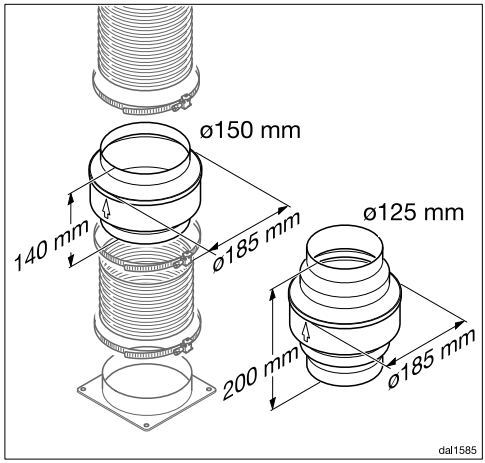
If the on-site ventilation system does not have a non-return flap, one is supplied with the cooker hood.

The non-return flap is fitted in the exhaust socket of the fan.

Condensation

If the exhaust ducting is to run through cool rooms or ceiling space, for example, the significant variations in temperature between the different areas can cause condensation to form. Insulate the exhaust ducting to reduce temperature variations.

If the exhaust ducting is to be laid horizontally, it must be laid with a downwards sloping gradient of at least 1 cm per meter. This is to ensure that condensation cannot drain back into the cooker hood.



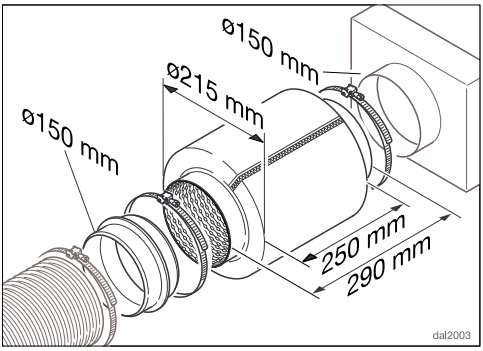
In addition to insulating the exhaust ducting, it is advisable to also install a condensate trap for collecting and evaporating any potential condensation.

Condensate traps for 125 mm or 150 mm diameter exhaust ducting are available as optional accessories.

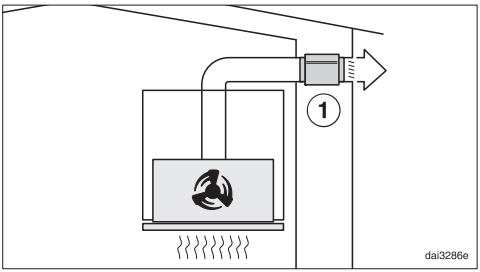
When installing a condensate trap, ensure that it is positioned vertically and as closely as possible to the cooker hood above the exhaust connection. The arrow on the casing indicates the direction of airflow.

Miele shall not accept warranty claims for any functional defects or damage caused by inadequate exhaust ducting.

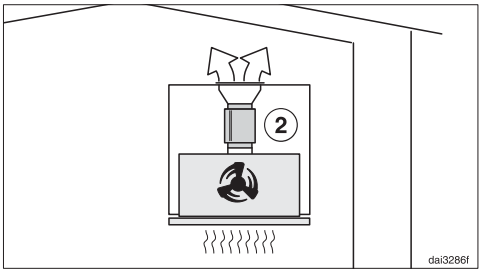
Silencer



To reduce noise levels even further, a silencer (optional accessory) can be installed in the exhaust ducting.



In extraction mode, the silencer not only reduces noise from the fan outside the house, but also sounds originating outside reaching the kitchen through the exhaust ducting (e.g. traffic noise). For this reason, the silencer must be positioned as close as possible to the ducting exit ①.



In recirculation mode, the silencer needs to be positioned between the exhaust vent and the exhaust grille ②. Check that there is sufficient space.

Electrical connection

The cooker hood is supplied with a mains cable with moulded plug ready for connection to a suitable earthed socket.

If the socket is not easily accessible or a fixed connection is envisaged, ensure that a suitable means of disconnection is provided on the installation side for each pole.

⚠ Risk of fire from overheating.
Connecting the cooker hood to multi-socket adapters or extension cables can overload the cables.
For safety reasons, do not use an extension cable or multi-socket adapter.

The electrical system must comply with local and national safety regulations (BS 7671 in the UK).

For safety reasons, we recommend using a type ⎍ residual current device (RCD) in the relevant electrical installation for connecting the cooker hood.

If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from the Miele Customer Service Department). For safety reasons, such replacement may only be carried out by a qualified specialist or the Miele Customer Service Department.

These operating instructions and the data plate indicate the nominal power consumption and the appropriate fuse rating. Compare this information with the data of the on-site electrical connection.
If in any doubt, consult a qualified electrician.

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 VDE-AR-E 2510-2.

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

Contact in the event of a fault

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

You can book a Miele Customer Service Department call-out online at www.miele.com/service.

Contact information for the Miele Customer Service Department can be found at the end of this document.

Please quote the model identifier and serial number of your appliance (Fabr./SN/Nr.) when contacting the Miele Customer Service Department. This information can be found on the data plate.

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.

Position of the data plate

The data plate is visible after removing the grease filter.

Warranty

For information on the appliance warranty specific to your country please contact Miele. See back cover for address.

In the UK, your appliance warranty is valid for 2 years from the date of purchase. However, you must activate your cover by calling 0330 160 6640 or registering online at www.miele.co.uk.

Fan motor	160 W
Hob lighting	3 W
Total rated load	163 W
Mains voltage, frequency	AC 230 V, 50 Hz
Fuse rating	10 A
Length of mains connection cable	1.5 m
Weight	
DAS 4630	12 kg
DAS 4930	14 kg

WiFi module

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

Optional accessories for recirculation mode

You need the following installation kits for recirculation mode:

- DUU 150 or DUU 151
- DKFS 31-P or DKFS 31-R (reactivatable). The installation kits contain 2 charcoal filters and the required original equipment installation frames.

Charcoal filters DKF 31-P or DKF 31-R (reactivatable) must be purchased as an optional accessory. The packs contain 2 charcoal filters.

Technical data

EU Conformity declaration

Miele hereby declares that this cooker hood complies with Directive 2014/53/EU.

The complete text of the EU declaration of conformity is available from one of the following internet addresses:

- Products, Download from www.miele.ie
- For service, information, operating instructions etc: go to www.miele.ie/domestic/customer-information-385.htm and enter the name of the product or the serial number

UK Conformity declaration

Miele hereby declares that this cooker hood complies with UK Radio Equipment Regulations 2017, as amended.

The complete text of the UK declaration of conformity is available from one of the following internet addresses:

- Products, Download from www.miele.co.uk
- For service, information, operating instructions etc: go to www.miele.co.uk and enter the name of the product or the serial number

Note for test institutes

Energy efficiency must be calculated using extraction mode. The cooker hood is set up ex-works for recirculation mode. To re-set it for extraction mode the operating hours counter for the charcoal filter(s) has to be deactivated (see “Before using for the first time”).

Data sheet for household cooker hoods

In acc. with delegated regulation (EU) No. 65/2014 and regulation (EU) No. 66/2014

MIELE	
Model name/identifier	DAS 4630
Annual Energy Consumption (AEC_{hood})	23,5 kWh/year
Energy efficiency class	A+++
Energy efficiency index (EEI_{hood})	28,9
Fluid Dynamic Efficiency (FDE_{hood})	41,3
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	110,0 lx/W
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	95,1%
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	A
Airflow at best efficiency point	363,1 m^3/h
Air flow (min. speed)	180 m^3/h
Air flow (max. speed)	403 m^3/h
Air flow (intensive or boost setting)	725 m^3/h
Max. air flow (Q_{max})	725 m^3/h
Air pressure at best efficiency point	478 Pa
Airborne acoustical A-weighted sound power emissions (min. speed)	38 dB
Airborne acoustical A-weighted sound power emissions (max. speed)	56 dB
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	70 dB
Electrical power input at best efficiency point	116,8 W
Power consumption in off mode (P_o)	W
Power consumption in standby mode (P_s)	0,35 W
Nominal power of lighting system	3,0 W
Average illumination of the lighting system on the cooking surface	330 lx
Time increase factor	0,5

Technical data

Data sheet for household cooker hoods

In acc. with delegated regulation (EU) No. 65/2014 and regulation (EU) No. 66/2014

MIELE	
Model name/identifier	DAS 4930
Annual Energy Consumption (AEC_{hood})	23,4 kWh/year
Energy efficiency class	A+++
Energy efficiency index (EEI_{hood})	28,9
Fluid Dynamic Efficiency (FDE_{hood})	41,3
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	A
Lighting Efficiency (LE_{hood})	100,0 lx/W
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	96,0%
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	A
Airflow at best efficiency point	360,9 m^3/h
Air flow (min. speed)	184 m^3/h
Air flow (max. speed)	404 m^3/h
Air flow (intensive or boost setting)	722 m^3/h
Max. air flow (Q_{max})	722 m^3/h
Air pressure at best efficiency point	479 Pa
Airborne acoustical A-weighted sound power emissions (min. speed)	37 dB
Airborne acoustical A-weighted sound power emissions (max. speed)	55 dB
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	70 dB
Electrical power input at best efficiency point	116,2 W
Power consumption in off mode (P_o)	W
Power consumption in standby mode (P_s)	0,35 W
Nominal power of lighting system	3,0 W
Average illumination of the lighting system on the cooking surface	300 lx
Time increase factor	0,5

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Miele

DAS 4630, DAS 4930

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