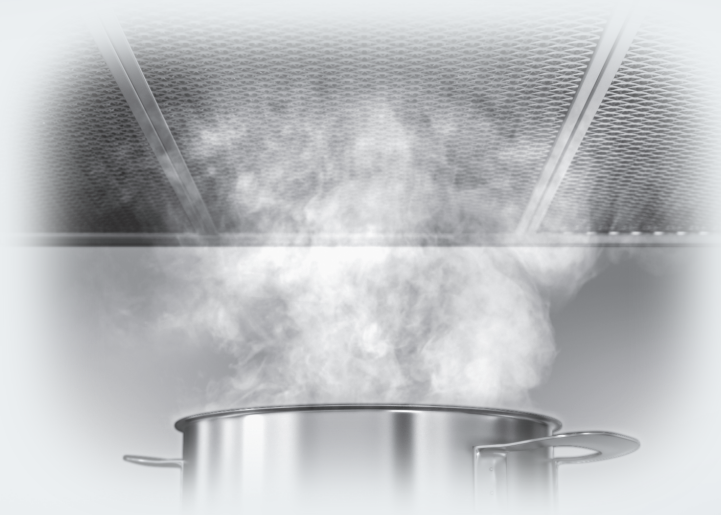


# Operating and installation instructions Cooker hood



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 (e.g. GasSafe in the UK) for more information if necessary.

## Warning and Safety instructions

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► 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.
- ▶ Reliable and safe operation of this cooker hood can only be assured if it has been connected to the mains electricity supply.
- ▶ 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.

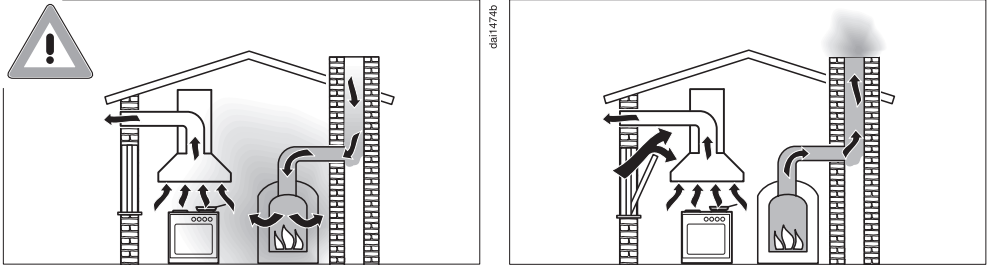
## Warning and Safety instructions

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- ▶ 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.
- ▶ 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.
- ▶ If the electrical connection cable is faulty it must only be replaced by a Miele authorised technician to protect the user from danger.
- ▶ During installation, maintenance and repair work, the appliance must be disconnected from the mains electricity supply.

## Warning and Safety instructions

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!**

## Warning and Safety instructions

---

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.

## Warning and Safety instructions

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► 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

► Refer to the cooker or hob manufacturer's instructions as to whether a cooker hood may be operated above the cooker/hob.

► 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**

- ▶ 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.

# Caring for the environment

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## Disposal of the packing material

The packaging is designed to protect the appliance from damage during transportation. The packaging materials used are selected from materials which are environmentally friendly for disposal and should be recycled.

Recycling the packaging reduces the use of raw materials in the manufacturing process and also reduces the amount of waste in landfill sites.

## Disposing of your old appliance

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



Please dispose of it at your local community waste collection / recycling centre for electrical and electronic appliances, or contact your dealer or Miele for advice. You are also responsible for deleting any personal data that may be stored on the appliance being disposed of. Please ensure that your old appliance poses no risk to children while being stored prior to disposal.

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

### Extraction mode



daB0494a

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

### Recirculation mode

(requires purchase of conversion kit and charcoal filter: see “Technical Data”)

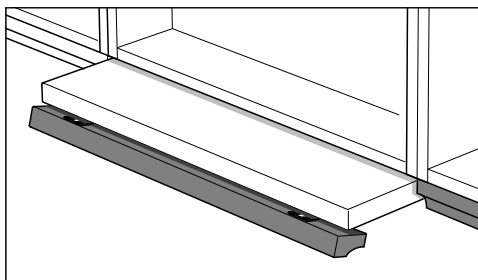
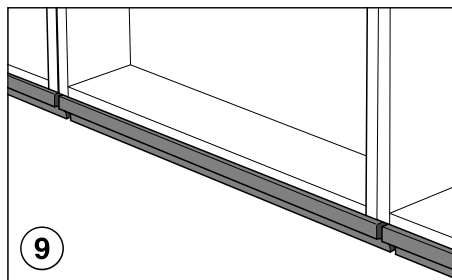
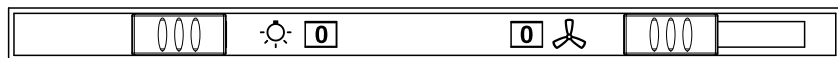
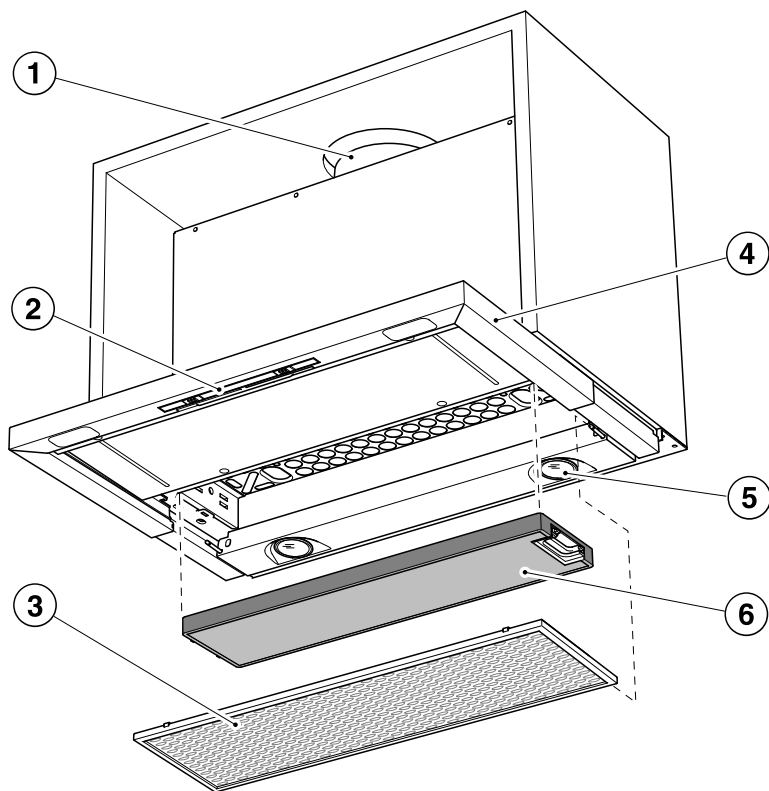


daB0494b

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

# Guide to the appliance

da35503



- ① Exhaust socket for air extraction/recirculation
- ② Controls
- ③ Grease filter
- ④ Pull-out deflector plate
- ⑤ Hob lighting
- ⑥ Charcoal filter  
Accessory required for recirculation mode
- ⑦ Sliding switch for the hob lighting
- ⑧ Sliding switch for the fan
- ⑨ Drop-down front panel  
A front panel to match your kitchen furniture may be fitted instead of this panel (DML 400 installation kit required).


# Operation

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## Switching the fan on and off

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

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**.

- Pull out the deflector plate. For optimum extraction with minimum noise levels, always pull the deflector plate out to its full extent.
- Switch the fan on with the fan switch  and select the power level you want.

## 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.

## Switching the fan off

- Push the deflector plate in to switch the fan off. The next time the deflector plate is pulled out the cooker hood will operate at the power level it was at previously.
- Slide the fan switch to **0**.

## Switching the hob lighting on/off

The hob lighting can be switched on and off with the deflector pushed in or pulled out and independently of the fan.


- Use the lighting switch  to switch the hob lighting on (**1**) or off (**0**).



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.
- Check the power level selected on the cooker hood. A lower power level is generally sufficient for the majority of cooking. Only use the Booster setting when necessary.
- When a large volume of cooking vapours is 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.
- Clean or change the filters at regular intervals. Heavily soiled filters reduce performance, increase the risk of fire and are unhygienic.

# 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

Unsuitable cleaning agents can damage the surfaces and control elements.

Do not use any cleaning agents containing soda, acid, chloride or solvent.

Do not use any 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.

 Moisture in the cooker hood can cause damage.  
Make sure that water does not get into the cooker hood.

- All external surfaces and control elements 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.

### Important information for appliances with stainless steel surfaces

This information does not apply to the control buttons.

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 the control elements

If soiling is not removed promptly, it could cause the control elements to alter or discolour.

Remove any soiling immediately.

The surface of the control elements can become damaged if they are cleaned using stainless steel cleaning agents.

Do not use stainless steel cleaning agents on the control elements.

## 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.

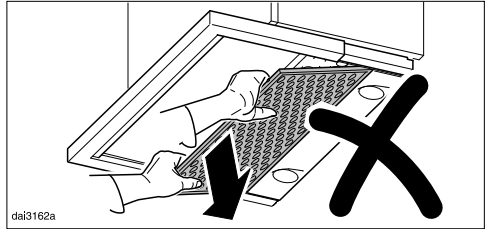
## Removing a grease filter



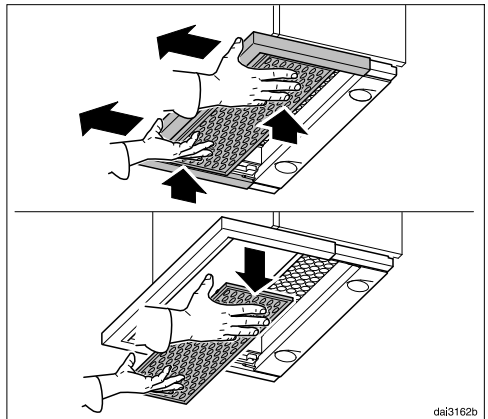
When handling a grease filter, be careful not to drop it.

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.



When removing the grease filter do not tilt it downwards at an angle. This can damage the retaining pins.



- With the deflector plate pushed in, grip the front of the deflector plate and hold the grease filter securely. Whilst holding the grease filter pull the deflector plate out as shown.
- Then lower the grease filter downwards to remove it.
- Switch off the fan.

## 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.

# Cleaning and care

## 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.

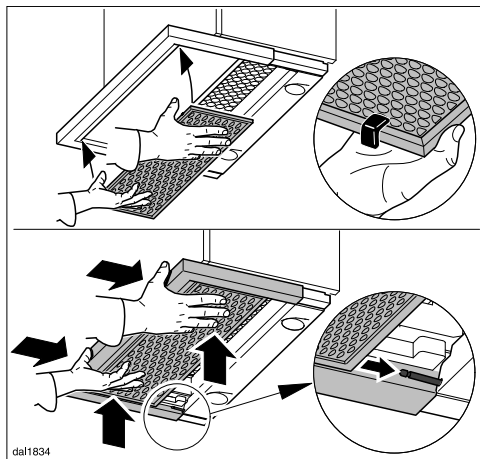
Depending on the detergent used, cleaning the grease filter in a dishwasher can cause permanent discolouration to the internal surfaces of the filter. However, this will not affect the functioning of the grease filter in any way.

## 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.

## Fitting the grease filter



- When fitting the grease filter, make sure that the red plastic guides are at the front and facing upwards.
- Replace the grease filter in the front of the deflector plate, press it upwards and push it in together with the deflector plate. It will slide onto the retaining pins at the back. Finally, push the grease filter back a little more.

## Charcoal filter

With recirculation mode, a charcoal filter must be fitted in addition to the grease filter. The charcoal filter is designed to absorb cooking odours.

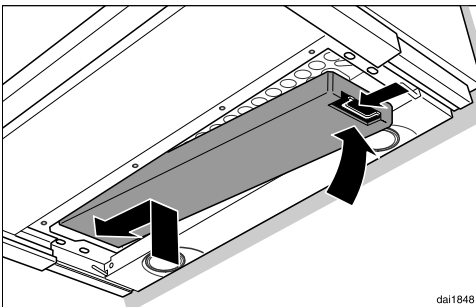
The charcoal filter is fitted in the canopy above the grease filter.

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

The model designation required is listed under "Technical data".

## Fitting/replacing the charcoal filter

- Before fitting or replacing the charcoal filter, the grease filter must first be taken out (see previous section for instructions on how to do this).
- Take the charcoal filter out of its packaging.



- Fit the charcoal filter into the frame.
- Replace the grease filter.

## When to change the charcoal filter

- Replace the charcoal filter when it no longer absorbs kitchen odours effectively.  
It should, however, be replaced at least every 6 months.

## Disposing of charcoal filters

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

# Cleaning and care

## Changing a lamp

The lamps should be replaced with the following:

Manufacturer ..... EGLO  
Lamp type ..... GU10  
Specification ..... 11427  
Wattage ..... 3 W

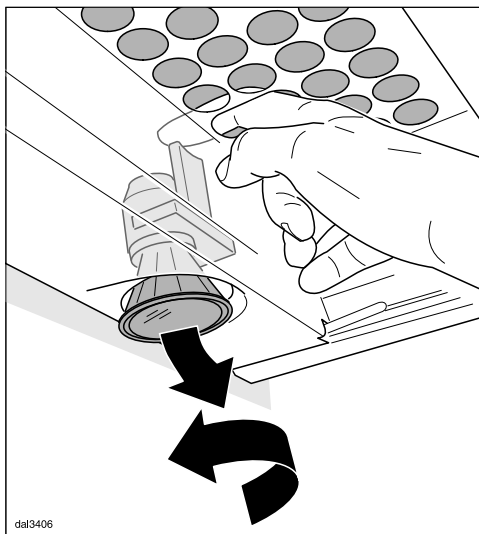
These lamps are available from Miele or from specialist retailers.

- Pull out the deflector plate, and remove the grease filter as described earlier.
- Switch off the fan and the lighting.



Note that lamps become very hot when in use. They can cause burns even after being switched off for some time! Allow the lamps to cool down for a few minutes before changing them.

- Remove the charcoal filter if the cooker hood is being used in recirculation mode.
- Disconnect the cooker hood from the mains electrical supply before replacing the lamps (see “Warning and Safety instructions”).



- Push down the lighting unit slightly via the opening in the safety panel.
- Turn the lamp anti-clockwise and pull it out.
- Screw the new lamp into the socket and push it upwards. Please follow the manufacturer's safety instructions.
- Replace the grease filter and, if being used in recirculation mode, the charcoal filter.

## 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](http://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](http://www.miele.co.uk).

# Installation

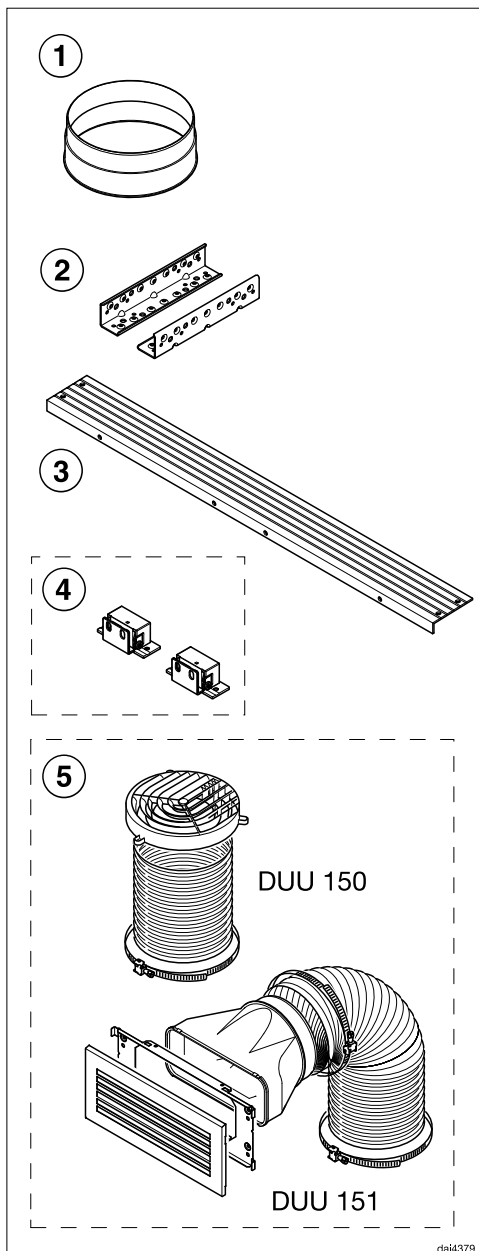
## Before installation

 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





- ① **1 exhaust duct**  
for exhaust ducting Ø 150 mm
- ② **2 brackets**  
for securing the cooker hood into the wall unit
- ③ **1 spacer strip**  
for concealing the gap between the rear of the appliance and the wall
- ④ **DML 400 installation kit for fitting a drop-down front panel**  
(not supplied but available as an optional accessory; contains hinging and screws for fitting a front panel to match kitchen furniture)
- ⑤ **Conversion kit for recirculation mode**  
(not supplied but available as an optional accessory, see “Technical data”) The conversion kit contains an exhaust grille and aluminium hose with hose clips.



## **14 screws 4 x 15 mm**

for securing the cooker hood into the wall unit



## **8 screws M4 x 12 mm**

for securing the cooker hood to the brackets

4 of the screws can be used instead of the plastic rivets to secure the spacer strip.



## **4 plastic rivets**

for securing the spacer strip

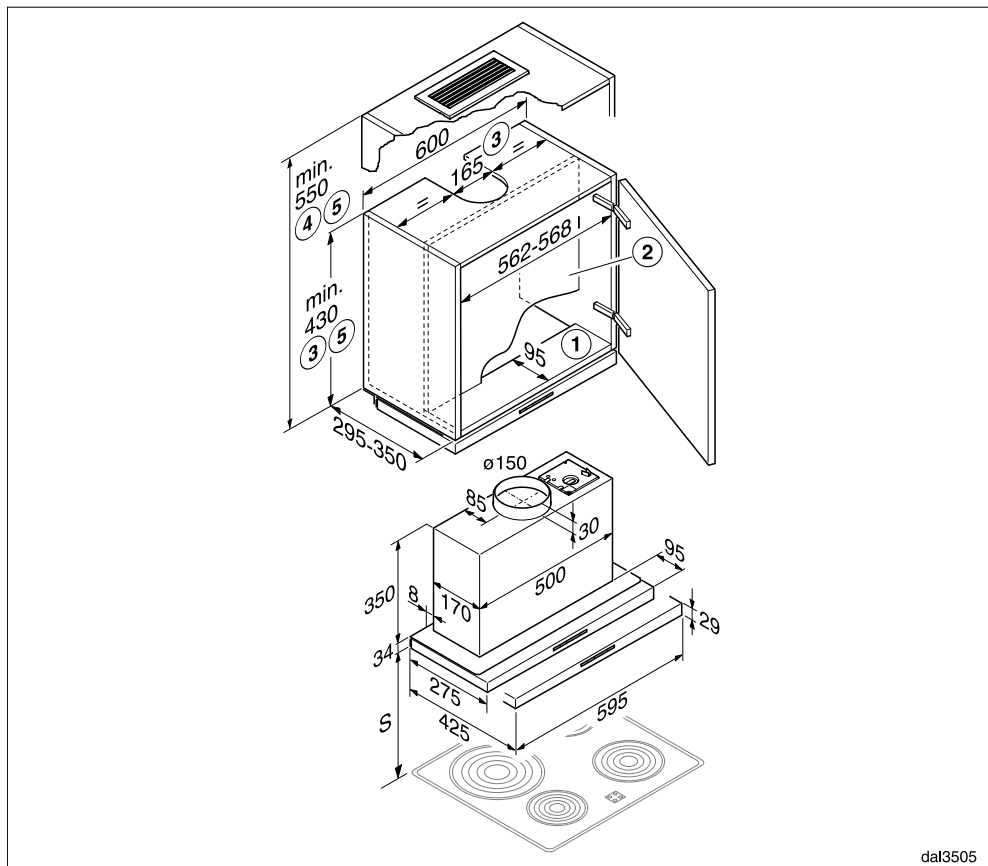
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# Installation

## Appliance dimensions



dal3505

- ① The front section of the wall housing unit must be fitted with a shelf to the depth of the partition wall. If the appliance is fitted further back, e.g. to accommodate a front panel, then the shelf depth should be correspondingly deeper.
- ② The partition wall in the wall unit must be removable.
- ③ For extraction mode: the height of the wall unit and the cut-out dimensions must take account of any accessories fitted, e.g. a silencer.
- ④ Recirculation mode with conversion kit DUU 151.
- ⑤ When installing the cooker hood with a DAR 3000 drop-down frame, make sure that you note the different wall unit height (please refer to the dimensions given in the DAR 3000 building-in diagram).

## Safety distance between hob and cooker hood (S)

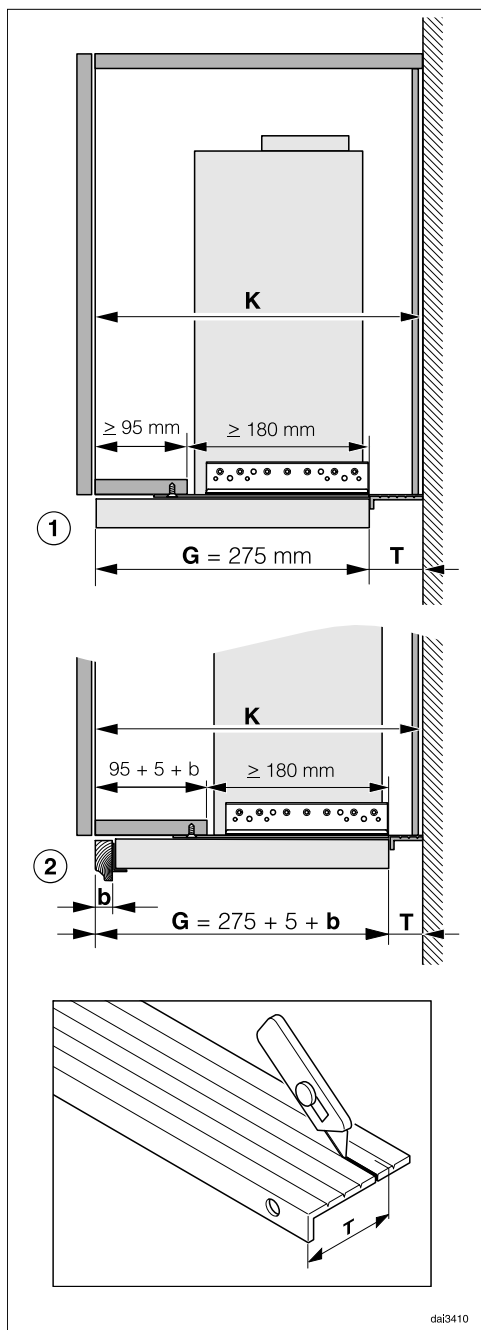
When planning the installation height of your cooker hood, the minimum safety distance between the top of a cooker or hob and the bottom of the cooker hood is as follows, unless a greater distance is specified by the manufacturer of your cooking appliance.

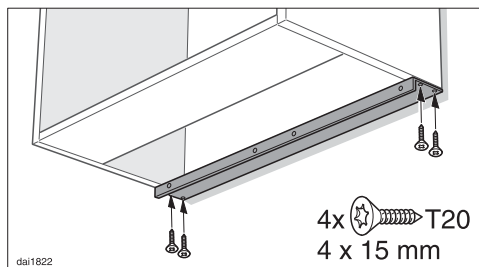
See “Warning and Safety” instructions for further information.

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

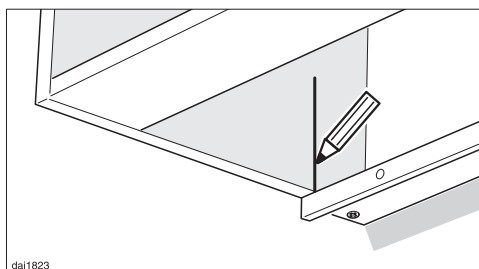
If you are fitting a front panel made of wood or plastic to the cooker hood, observe the safety distances given by the hob manufacturer regarding the use of easily flammable materials.

# Installation

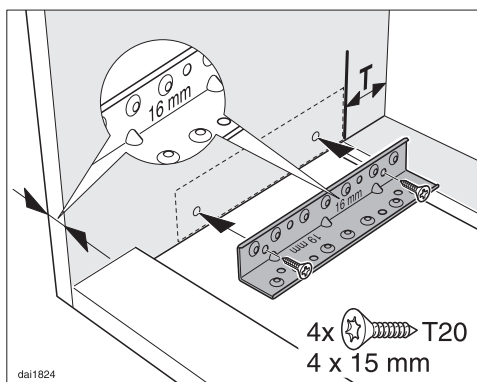




- Secure the spacer strip underneath the housing unit sides, flush with the wall.



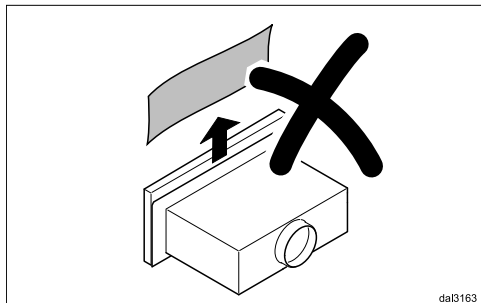
- Draw a vertical line up both inside walls of the housing from the front of the spacer strip.



- The brackets are designed for 16 and 19 mm thick unit sides. Orientate the bracket so that the vertical depth matches the thickness of the unit side.

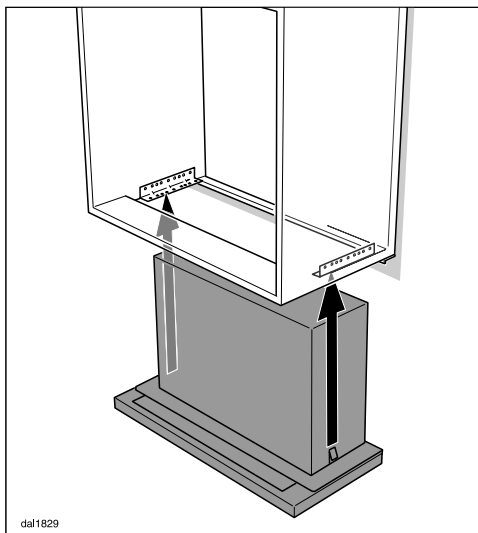
Screw the brackets onto the right and left inside walls of the housing unit as shown. The back edge of the bracket should align with the vertical line drawn up from the front of the spacer strip and the lower edge should align with the lower edge of the housing unit side wall.

# Installation

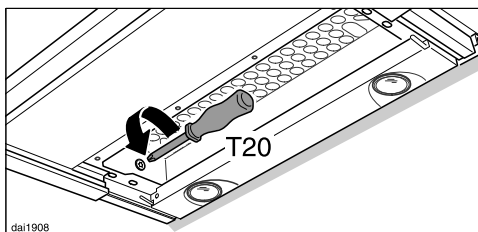


To avoid scratching the deflector plate, do not remove the protective film between the deflector plate and the casing until the hood has been placed in the housing unit.

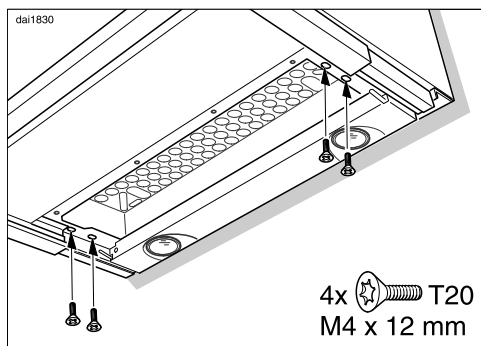
- Installation of the cooker hood is carried out without the grease filter placed in position. If the grease filter has already been fitted, then it should be removed (see “Cleaning and care”).



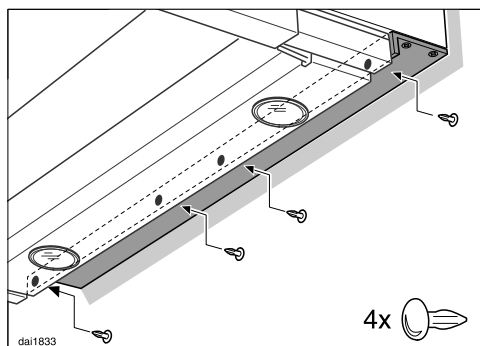
- Lift the appliance up into the housing from below until the spring mounts at the side engage in the brackets.
- Push the cooker hood back against the spacer strip.



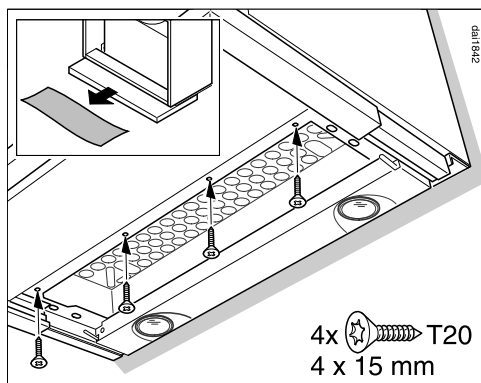
- Note for dismantling the cooker hood: Undoing the screws on the left and right inside the housing releases the spring mounts allowing the appliance to be removed from the unit.



- Secure the cooker hood to the brackets from below using two screws on each side.



- Secure the spacer strip to the back of the appliance from behind using 4 plastic rivets as shown.



- Pull out the deflector plate and remove the protective film between the deflector plate and the casing.
- Secure the cooker hood to the floor of the housing unit from below using 4 screws (6 screws are required for a 90 cm wide cooker hood).

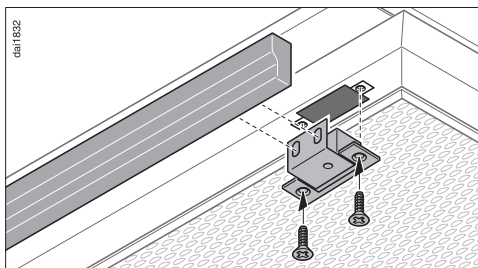
To avoid damaging the deflector plate when it is pulled out, care should be taken to screw the fixing screws in straight and to ensure that the screwheads are countersunk.

# Installation

## Attaching the front panel

The front of the deflector plate can be fitted with a front panel to match existing kitchen furniture units. The front panel must not exceed 1300 g. This applies to front panels with a depth of up to 30 mm. For larger and heavier front panels, the weight must be reduced by e.g. machining it away at the back.

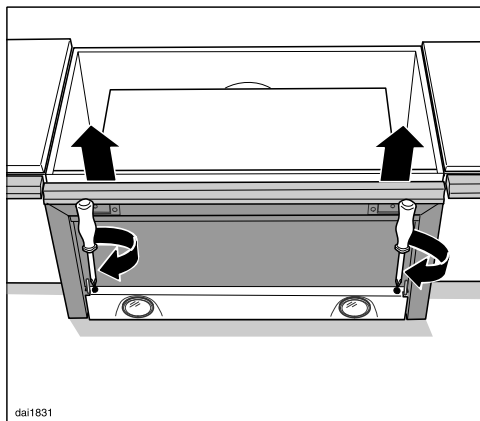
A DML 400 installation kit, available as an optional accessory, is required for this.



- Follow the installation instructions supplied.

## Aligning the deflector plate

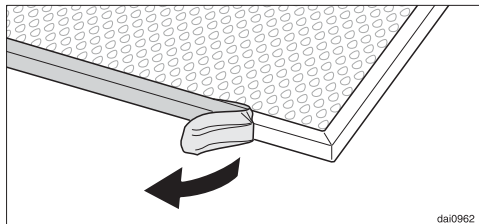
The position of the deflector plate can be brought forward by up to 35 mm using the adjusting screws on either side of the deflector plate. This allows the deflector plate to be aligned to the front of the kitchen furniture units on either side.



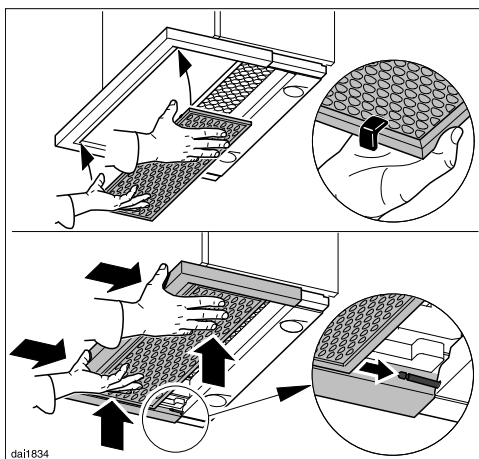
- Use a screwdriver to align the deflector plate correctly.



## Fitting the grease filter

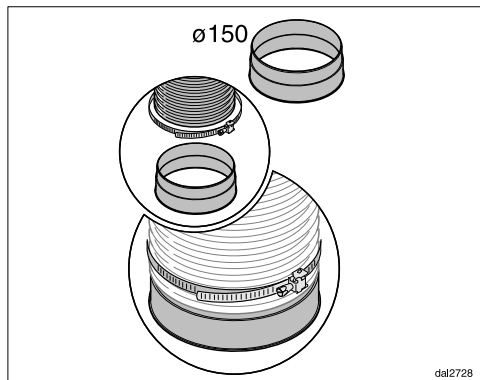


- Remove the protective foil around the edge of the grease filter.

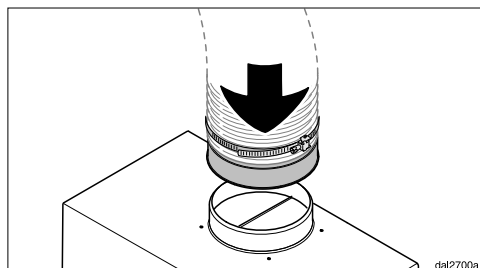


- When fitting the grease filter, make sure that the red plastic guides are at the front and facing upwards.
- Replace the grease filter in the front of the deflector plate, press it upwards and push it in together with the deflector plate. It will slide onto the retaining pins at the back. Finally, push the grease filter back a little more.

## Connecting the exhaust ducting



- Attach the exhaust ducting, e.g. flexible hose, to the exhaust connection using a hose clip (available as an optional accessory).

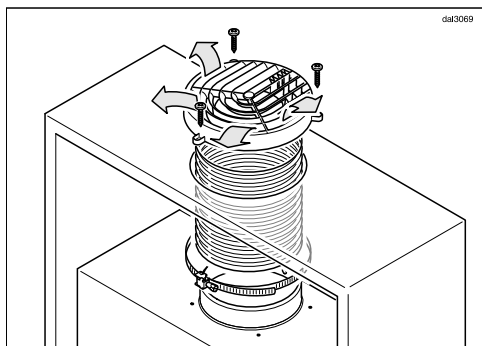


- Attach the exhaust ducting to the exhaust connection on the cooker hood.
- See "Exhaust ducting" for more detailed instructions on fitting the exhaust ducting.

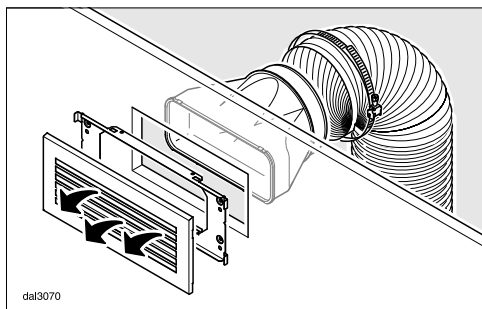
# Installation

## Setting up recirculation mode

If site conditions are not suitable for the cooker hood to be used with an exhaust duct, the cooker hood must be set up for recirculation mode. A conversion kit, available through your dealer or from Miele, is required to operate the cooker hood in recirculation mode. You will also need an charcoal filter (see “Technical data”).



Conversion kit DUU 150 with a plastic grille is suitable for fitting in a non-visible area at the top of the wall unit.



Conversion kit DUU 151 with a stainless steel grille is recommended if the grille is to be fitted in an area which is visible.

- Fit the conversion kit as described in the installation instructions supplied with it. Make sure that the slats in the

exhaust grille point towards the centre of the room and not towards a wall or the ceiling.

- Fit the charcoal filter (see “Cleaning and care”).

## Electrical connection

Refer to the notes in “Electrical connection” and “Warning and Safety instructions” before connecting to the electricity supply.

- Connect the cooker hood to the electricity supply.

## Electrical connection

Refer to the notes in “Electrical connection” and “Warnings and safety notes” before connecting to the power supply.

The connection data (voltage, frequency) on the data plate must match the data of the mains power supply. The position of the data plate is explained in the “Service” chapter.

The cooker hood is equipped with a power cable and a safety plug.

The connection must be made via a socket which remains accessible after the cooker hood has been installed. If the socket is no longer accessible after installation or if you are using a hard-wired connection, there must be a suitable means of disconnection for all poles in the household electrical system which meets the requirements of overvoltage category III.

Safety can be increased by fitting the appliance with a residual current device.

Only qualified electricians are permitted to carry out work on the household electrical system.

This appliance must be earthed.

## 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.

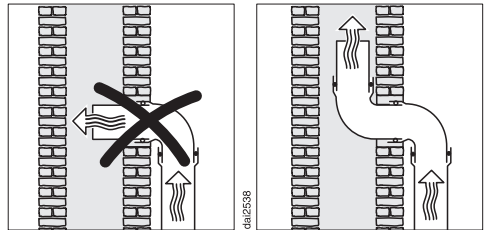
Only use smooth pipes or flexible exhaust ducting made from approved non-flammable materials for exhaust ducting.

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

- The 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.

- 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.

# Installation

## 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.

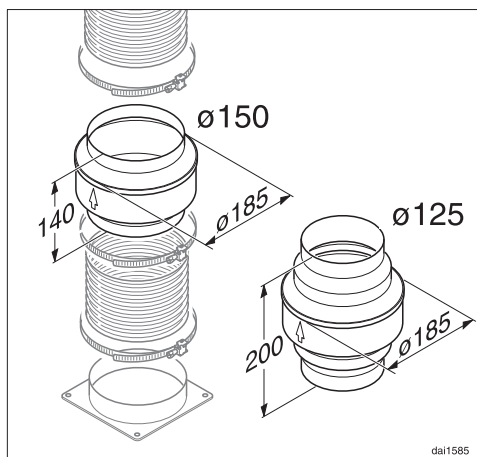
If the exhaust is ducted through an outside wall, a Miele wall vent or roof vent (available as an optional accessory) is recommended. Both of these have a built-in non-return flap.

If the on-site ventilation system does not have a non-return flap, you can purchase one as an optional accessory.

## 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.



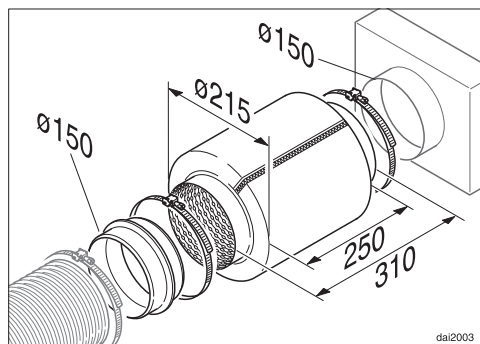
In addition to insulating the exhaust ducting, it is advisable to also install a condensate trap for collecting and evaporating any potential condensation.

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

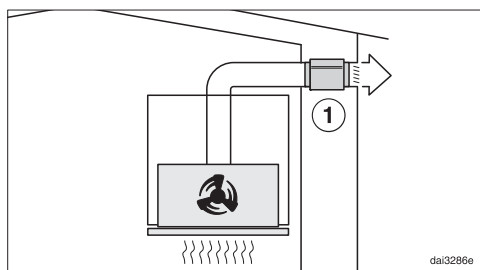
When installing a condensate trap, ensure that it is positioned vertically and as closely as possible to the cooker hood above the exhaust connection. The arrow on the casing indicates the direction of airflow.

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

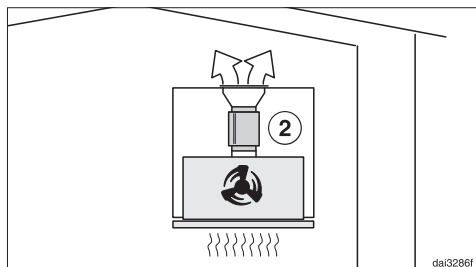
## Silencer



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.

# Technical data

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Fan motor	110 W
Hob lighting	2 x 3 W
Total connected load	116 W
Voltage, frequency	AC 230 V, 50 Hz
Fuse rating	3 A
Mains connection cable length	1.5 m
Weight	12 kg

Special accessories for recirculation mode:  
Conversion kit DUU 151 and charcoal filter DKF 13-P.

## 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	DA 3366
Annual Energy Consumption ( $AEC_{hood}$ )	61,4 kWh/year
Energy efficiency class	C
Energy efficiency index ( $EEL_{hood}$ )	80,5
Fluid Dynamic Efficiency ( $FDE_{hood}$ )	14,2
Fluid Dynamic Efficiency class	
A (most efficient) to G (least efficient)	D
Lighting Efficiency ( $LE_{hood}$ )	53,3 lx/W
Lighting Efficiency class	
A (most efficient) to G (least efficient)	A
Grease Filtering Efficiency	89,0 %
Grease Filtering Efficiency class	
A (most efficient) to G (least efficient)	B
Airflow at best efficiency point	246,8 m <sup>3</sup> /h
Air flow (min. speed)	150 m <sup>3</sup> /h
Air flow (max. speed)	320 m <sup>3</sup> /h
Air flow (intensive or boost setting)	430 m <sup>3</sup> /h
Max. air flow ( $Q_{max}$ )	430 m <sup>3</sup> /h
Air pressure at best efficiency point	217 Pa
Airborne acoustical A-weighted sound power emissions (min. speed)	44 dB
Airborne acoustical A-weighted sound power emissions (max. speed)	51 dB
Airborne acoustical A-weighted sound power emissions (intensive or boost setting)	58 dB
Electrical power input at best efficiency point	105,0 W
Power consumption in off mode ( $P_o$ )	0,00 W
Power consumption in standby mode ( $P_s$ )	W
Nominal power of lighting system	6,0 W
Average illumination of the lighting system on the cooking surface	320 lx
Time increase factor	1,5









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