

Miele

Operating and Installation Instructions



Ventilation System DA 5000 D




To prevent accidents
and appliance damage,
read these instructions

before
installation or use.

en - US, CA

M.-Nr. 07 838 020

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IMPORTANT SAFETY INSTRUCTIONS

READ AND SAVE THESE INSTRUCTIONS

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

Read these instructions carefully before installing or using the Ventilation System.

- ▶ This appliance is intended for residential use only. Use the appliance only for its intended purpose.
- ▶ This appliance complies with current safety requirements. Improper use of the appliance can lead to personal injury and material damage.

⚠ CAUTION
For General Ventilating Use Only. Do Not Use To Exhaust Hazardous Or Explosive Materials And Vapors.

- ▶ This appliance is designed to vent cooking smoke and odors only.
- ▶ This appliance is suitable for installation above gas or electric cooking surfaces.
- ▶ This appliance is not intended for outdoor use.
- ▶ This appliance must not be used in a non-stationary location (e.g. on a ship).

⚠ WARNING
TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- ▶ a) Use this appliance only in the manner intended by the manufacturer. If you have questions, contact Miele.
- ▶ b) Before servicing or cleaning the appliance, switch power off at the service panel and lock the service disconnecting means to prevent power from being switched on accidentally. If the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
- ▶ c) Be certain your appliance is properly installed and grounded by a qualified technician. To guarantee the electrical safety of this appliance, continuity must exist between the appliance and an effective grounding system. It is imperative that this basic safety requirement be met. If there is any doubt, have the electrical system of the house checked by a qualified electrician.

IMPORTANT SAFETY INSTRUCTIONS

▶ d) Before connecting the appliance to the power supply make sure that the voltage and frequency listed on the data plate correspond with the household electrical supply. This data must correspond to prevent appliance damage. If in doubt consult a qualified electrician.

▶ e) Installation work and repairs should only be performed by a qualified technician in accordance with all applicable codes and standards. Repairs and other work by unqualified persons could be dangerous.

▶ f) Only open the housing as described in the enclosed "Installation diagram" and in the "Cleaning and care" section of this manual. Under no circumstances should any other parts of the housing be opened. Tampering with electrical connections or components and mechanical parts is highly dangerous to the user and can cause operation faults.

▶ g) Before discarding an old appliance, disconnect it from the power supply and remove the power cord to prevent hazards.

Use

WARNING **TO REDUCE THE RISK OF A COOKTOP GREASE FIRE:**

▶ a) Never leave surface units unattended at high settings. Boilovers cause smoking and greasy spillovers may ignite. Heat oils slowly on low or medium settings.

▶ b) Always turn the hood on when cooking at a high heat.

▶ c) Clean the ventilation hood frequently. Grease should not be allowed to accumulate on the fan or filter.

▶ d) Use the proper pan size. Always use cookware appropriate for the size of the cooking area.

▶ e) Do not flambé or grill with an open flame beneath the hood. Flames could be drawn up into the hood by the suction and the grease filters may catch fire.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING
TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A COOKTOP GREASE FIRE, OBSERVE THE FOLLOWING*:

▶ a) **SMOTHER FLAMES** with a close fitting lid, cookie sheet, or metal tray then turn off the burner.

BE CAREFUL TO PREVENT BURNS. If the flames do not go out immediately, **EVACUATE AND CALL THE FIRE DEPARTMENT.**

▶ b) **NEVER PICK UP A FLAMING PAN** - You may be burned.

▶ c) **DO NOT USE WATER**, including wet dishcloths or towels - a violent steam explosion will result.

▶ d) Use a fire extinguisher **ONLY** if:

1) You have a class ABC extinguisher, and you know how to operate it.

2) The fire is small and contained in the area where it started.

3) The fire department is being called.

4) You can fight the fire with your back to an exit.

* Based on "Kitchen Firesafety Tips" published by NAFTA

▶ Do not allow children to play with or operate the appliance or its controls. Supervise its use by the elderly or infirm.

▶ Always turn on the hood when using the cooktop to prevent damage from condensation.

▶ Never operate gas burners without cookware. Turn the burner off when not in use. Adjust the burner so that the flames do not extend beneath the cookware. Do not overheat the cookware, e.g. when using a wok. The hood can be damaged due to excessive heat from the burners and the cookware.

▶ Do not use the hood without the grease filters in place.

▶ Do not use a steam cleaner to clean the hood. Steam could penetrate electrical components and cause a short circuit.

IMPORTANT SAFETY INSTRUCTIONS

Installation

⚠ WARNING
TO REDUCE THE RISK OF
FIRE, ELECTRIC SHOCK, OR
INJURY TO PERSONS,
OBSERVE THE FOLLOWING:

- ▶ a) Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
- ▶ b) Sufficient air is needed for combustion and exhausting of gases through the flue (chimney of fuel burning equipment to prevent back drafting. Follow the heating equipment manufacturer's guideline and safety standards such as those published by the National Fire Protection Association (NFPA) and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- ▶ c) When cutting or drilling into the wall or ceiling, do not damage electrical wiring and other hidden utilities.
- ▶ d) Ducted hoods must always be vented to the outdoors.
- ▶ e) Do not use this hood with any solid-state speed control device.
- ▶ f) Do not use an extension cord to connect the appliance to electricity. Extension cords do not guarantee the required safety of the appliance, (e.g. danger of overheating).

▶ g) Do not install this hood over cooktops that burn solid fuel.

▶ h) Provided a larger distance is not given by the manufacturer of the cooktop, follow the minimum safety distances between a cooktop and the bottom of the hood given in the "Appliance dimensions" section of this manual.

If local building codes require a greater safety distance, follow their requirement.

If there is more than one appliance beneath the hood and they have different minimum safety distances always select the greater distance.

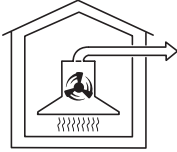
▶ i) Never connect an exhaust hood to an active chimney, dryer vent, vent flue, or room ventilating ductwork.

▶ j) Seek professional advice before connecting an exhaust hood vent to an existing, inactive chimney or vent flue.

▶ k) Any fittings, sealant, or materials used to install the ductwork must be made of approved non-flammable materials.

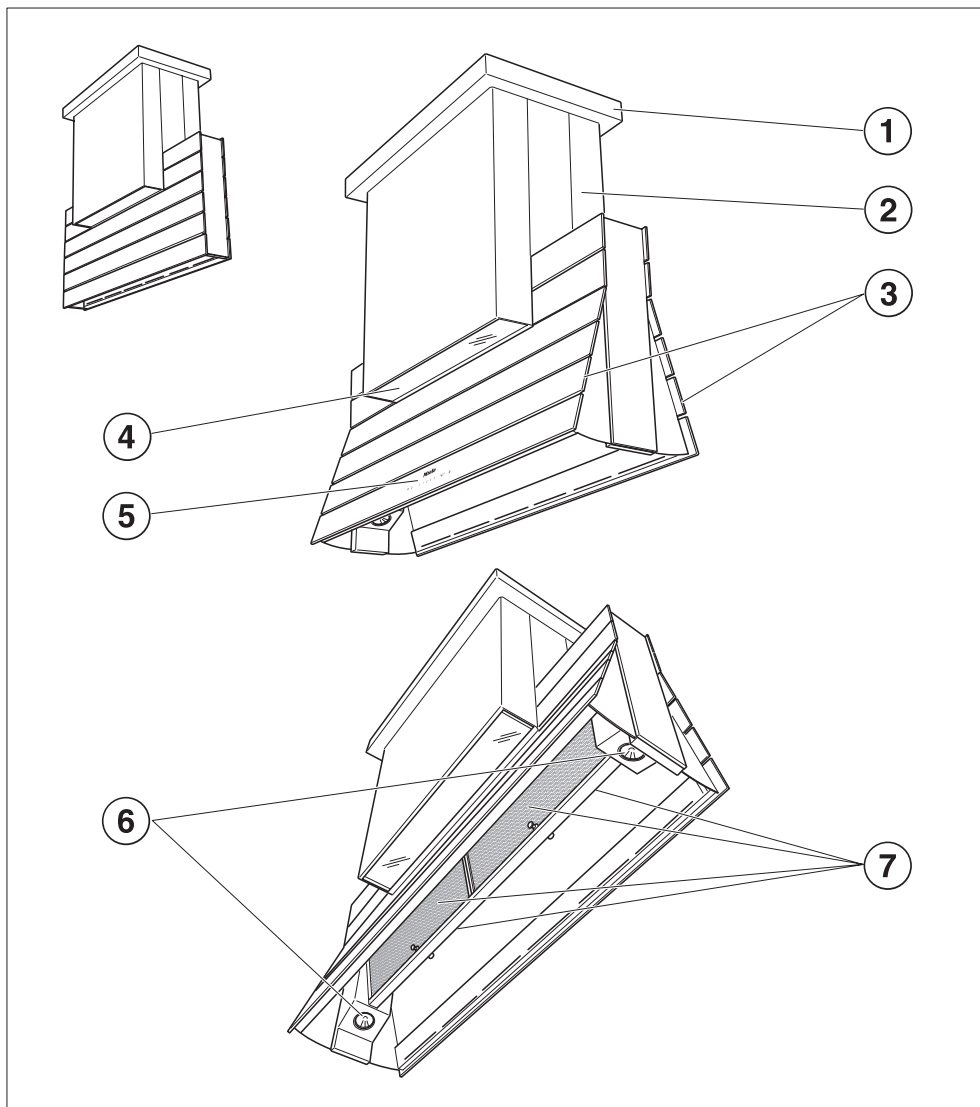
⚠ WARNING
TO REDUCE THE RISK OF
FIRE USE ONLY METAL
DUCTWORK.

The ventilation hood works by **air extraction**. The air is drawn in and cleaned by the grease filter and directed outside.

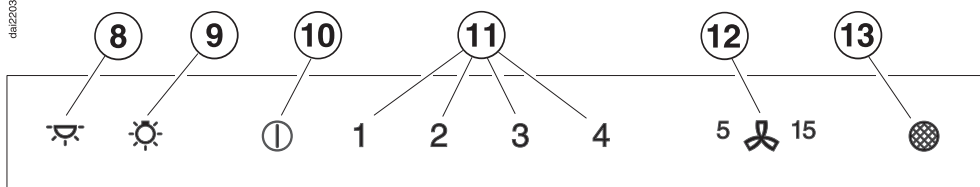


The hood comes equipped with a **non-return flap**. This flap automatically closes when the hood is turned off so that no exchange of outside air and room air can occur. When the hood is turned on, the air pressure of the exhaust fan automatically opens the flap, blowing the inside air and cooking odors outside.

Guide to the Ventilation System



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Guide to the Ventilation System

① Covering frame

② Chimney

③ Canopy

The canopy opens as soon as the fan is turned on.

④ Indirect lighting

⑤ Control panel

The symbols serve as sensor buttons. To select a function, touch the sensor button. A brief tone is heard as confirmation.

⑥ Direct lighting

⑦ Grease filters

Sensor buttons

⑧ Indirect lighting

⑨ Direct lighting

Use this button to switch the direct lighting On/Off, and to adjust the brightness.

The lighting can be used independently from the fan.

⑩ Fan On/Off

⑪ Fan power selection

⑫ Delayed shut down

This button activates the Delayed Shut Down feature. The fan can be set to turn off automatically after 5 or 15 minutes.

⑬ Grease filters

This sensor button will light up when the grease filter needs to be cleaned.

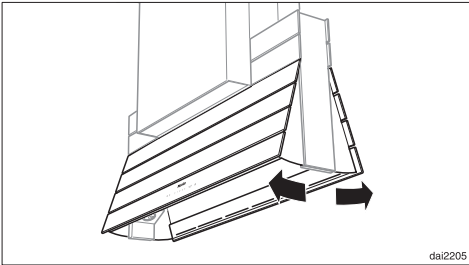
This sensor button is also used:

- to reset the grease filter timer after cleaning the grease filters (see "Cleaning and care").
- to check how long the grease filters have been in use (see Operation / Grease filter timer").
- to change the number of hours counted by the grease filter timer (see Operation / Grease filter timer").

Operation

Turning on the fan ①

- Touch the "①" sensor button.



The fan switches on to level "2".
The sensor buttons "①" and "2" light up.
The canopy now opens.

Selecting the performance level

Typically, levels "1" to "3" are sufficient for regular cooking needs.


- Touch the sensor button "1", "2" or "3" to select the desired power level.

Intensive setting


- To remove intensive vapors or odors, for example when pan-frying, select power level "4" temporarily.

Automatically switching back the intensive setting

The intensive level "4" can be programmed to automatically switch back to level "3" after 10 minutes.

- Turn off the fan and lights.
- Press and hold the "5  15" sensor button for approx. 10 seconds, until the sensor button "1" lights up.
- Press the following buttons one after another,
 - the "☼" sensor button,
 - the "1" sensor button, and
 - the "☼" sensor button again.


If the function is not activated, the sensor buttons "1" and "4" will flash.

- To activate the function, touch the "4" sensor button.
The sensor buttons "1" and "4" will light, without flashing.
To de-activate, touch sensor button "1".
- Confirm the process by touching the "5  15" sensor button.

If the procedure is not confirmed within 4 minutes of programming, the hood will automatically default to the "old" setting.

Delayed shut down "5 15"

If odors or smoke remain in the kitchen after cooking has been completed, the Delayed Shut Down feature can be selected to allow the hood to continue running for either 5 or 15 minutes.


- While the fan is still running, touch the "5  15" sensor button:

Press once : the fan automatically turns off after 5 minutes ("5" lights).

Press twice : the fan automatically turns off after 15 minutes ("15" lights).

To de-activate the delay feature, touch the button again. The fan will not automatically switch off.

Turning off the fan

- Touch the "" sensor button to turn off the fan.


The canopy now closes.

- If you would like the canopy to remain open after the fan is shut off (for example, for cleaning), press and hold the active fan level for approx. 5 seconds while the fan is running, until the fan shuts off. The canopy remains open.
To turn it back on, select any fan level.

Direct lighting

The lighting can be used independently from the fan.


Direct lighting on

- To turn on, briefly touch the "" sensor button.

The lighting comes on at maximum brightness.


Dimming the lighting

The brightness of the lighting can be adjusted.

- With the lighting on, press and hold the "" sensor button.
The lighting will dim until the button is released.
- If the button is pressed again, the lighting will brighten until the button is released.

If the button is pressed continuously, the light will cycle between bright and dark.

Direct lighting off

- Briefly touch the "" sensor button to turn off the light.

Operation

Indirect lighting

Touch the "☾" sensor button to turn the indirect lighting On/Off.

Safety cut-off

If the exhaust hood is left unattended for more than 10 hours, the fan automatically turns off. The lighting remains on.

- Touch the "⌚" sensor button to turn the fan back on again.

Grease filter timer

The appliance records how many hours the exhaust hood has been in operation.

The grease filter timer will signal when the grease filter needs to be cleaned.

After approx. 30 hours of operation, or the pre-selected operating time, the "⊗" sensor button will light. This means it is time to clean the grease filter.

After cleaning, the timer will need to be re-set (see "Cleaning and care").

Checking the grease filter timer

To check the percentage of time already used:

- Touch the "⌚" sensor button to turn on the fan.
- Hold down the "⊗" sensor button.

One or more of the sensor buttons "1" to "4" will flash.

The number of flashing sensor buttons indicates the percentage of operating time already passed.

Sensor button "1"	=	25 %
Sensor buttons "1" and "2"	=	50 %
Sensor buttons "1" to "3"	=	75 %
Sensor buttons "1" to "4"	=	100 %

This information will remain stored in memory in the event of a power failure.

Reprogramming the grease filter timer

The grease filter timer is preset to 30 hours. This time can be lengthened or shortened to 20, 30, 40, or 50 hours depending on your cooking habits.

- A time of 20 hours should be programmed in kitchens with frequent pan or deep frying.
- A time of 20 hours should also be programmed if the kitchen is only used occasionally. This will help to prevent grease which has accumulated over a long period of time from hardening on the filters making cleaning more difficult.
- If you typically use very little fat for cooking, an interval of 40 or 50 hours can be selected.

To reprogram the timer:

- Touch the "1" sensor button to turn off the fan.
- Touch the sensor buttons "5 15" and "4" at the same time.

The sensor button "4" and one of the sensor buttons "1" to "4" will flash.

The sensor buttons "1" to "4" show the amount of time set:

Sensor button "1" = 20 hours
Sensor button "2" = 30 hours
Sensor button "3" = 40 hours
Sensor button "4" = 50 hours

- To select a shorter time, touch the sensor button "1".
To select a longer time, touch the sensor button "4".
Hold the sensor button until the desired time is set.
- Confirm the process by touching the "4" button.

All the lights go out.

If the procedure is not confirmed within 4 minutes of programming, the hood will automatically default to the "old" setting.

Sensor button tone

Whenever you select a feature with the sensor buttons, a brief tone is heard.

You can de-activate this tone if desired.


- Touch the "1" sensor button to turn off the fan.
- Simultaneously, press and hold the sensor buttons "4" and "4" for approx. 5 seconds, until a brief tone is heard. The tone is now turned off for all functions.
- To re-activate the tone, follow the same steps.

If the exhaust hood is disconnected from the power supply, or after a power interruption, the tone is automatically re-activated, regardless of the previous settings.

Cleaning and care

WARNING **TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:**

Before cleaning or servicing the hood, disconnect it from the power supply, see "Important Safety Instructions".

 The halogen bulbs are very hot when in use. They stay hot for some time after turned off. Use caution, danger of burns.
Wet cleaning the hot bulbs will cause damage.
Wait a few minutes after turning them off before cleaning.

Cleaning the casing

Never use abrasive cleaners, scouring pads, steel wool or caustic (oven) cleaners on the hood. They **will** damage the surface.

- All external surfaces and controls can be cleaned with a mild solution of warm water and liquid dish soap applied with a soft sponge.
- Wipe dry using a soft cloth.

Do not use too much water when cleaning the controls. Water could penetrate the electronics and cause damage.

Avoid:

- cleaning agents containing soda, acids or chlorides,
- abrasive cleaning agents, e.g. powder or cream cleansers,
- abrasive sponges, i.e. pot scourers or sponges which have been previously used with abrasive cleaning agents.

These will damage the surface.

The following instructions for cleaning "Stainless steel" surfaces should be followed **in addition to** the general "Cleaning the casing" instructions.

Stainless steel

Stainless steel surfaces can be cleaned using a non-abrasive stainless steel cleaner.

To help prevent resoiling, a conditioner for stainless steel can be applied.

Cleaners are available from Miele.

Glass surfaces


Glass surfaces can be cleaned using a glass cleaner.

Grease filters

The reusable metal grease filters remove solid particles from the vented kitchen air (grease, dust, etc) and help keep the exhaust hood clean.

At the latest, clean the grease filter when the "⊗" sensor button lights up.

The grease filters should be cleaned every 3 - 4 weeks or when the grease filter indicator lights.

 A dirty filter is a fire hazard.

To remove the grease filters, first open the canopy.

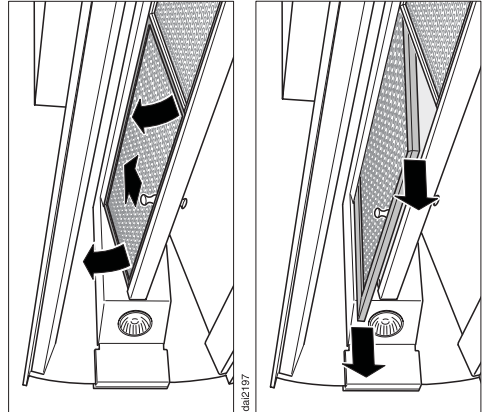
- Touch the "⊕" sensor button to turn on the fan.

The fan switches to level "2".

The canopy opens.

- Press and hold the "2" sensor button for approx. 5 seconds, until the fan turns off. The canopy remains open.

Be sure to support the grease filter so that it does not fall onto the cooktop.



- Press slightly upward on the grease filter handle to release it from the lower rail, pivot forward and lower it downward.

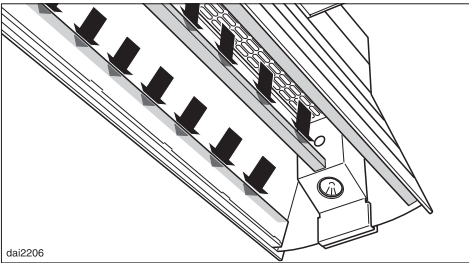
Cleaning the grease filters

- **By hand:** use a scrub brush with a solution of warm water and mild dish soap. Do not use the pure detergent, aggressive all purpose cleaners, oven sprays, abrasive cleaning agents or limescale removers. They could damage the filter.
- **In a dishwasher:** place the filter vertically in the lower basket, making sure that the spray arm is not blocked. Use a wash program with a max. temperature of 150°F (65°C). In a Miele dishwasher use the "Normal" program. Use the recommended amount of dishwasher detergent. Overuse could damage the filter.

Cleaning and care

Depending on the detergent, cleaning the grease filters in a dishwasher may cause permanent discoloration of the filter surface. Performance of the filter is not affected by this discoloration.

- After cleaning, the filters can be placed on a towel to air dry.
- While the filters are removed, clean any dirt or grease from the filter casing.



- There is a groove on both sides of the canopy, to collect grease. These grooves and the retainers for the grease filter should be cleaned every time the filter itself is cleaned.
- Put the grease filters back in place.
- Touch any sensor button from "1" to "4". The fan turns back on.

Re-setting the grease filter timer

Each time you clean the grease filter, also re-set the counter.

- Touch the "①" sensor button to turn on the fan.
- Press and hold the "⊗" sensor button for approx. 3 seconds, until only the sensor button "1" is flashing. The light for sensor button "⊗" will go out.

If you clean the grease filter **before** the counter reaches the maximum number of hours:

- Press and hold the "⊗" sensor button for approx. 6 seconds, until only sensor button "1" is flashing.

Changing the halogen light bulbs

To change the halogen bulbs, first open the canopy.

- Touch the "ⓘ" sensor button.

The fan turns on to level "2".
The canopy opens.

- Press and hold the "2" sensor button for approx. 5 seconds, until the fan turns off. The canopy remains open.

⚠ WARNING
TO REDUCE THE RISK OF
FIRE, ELECTRIC SHOCK, OR
INJURY TO PERSONS,
OBSERVE THE FOLLOWING:

Before changing the light bulbs, disconnect the hood from the power supply, see "Important Safety Instructions".

- Remove the grease filter from the appliance, see "Cleaning and care / Grease filter".

When in use halogen bulbs become extremely hot, use caution. Do not attempt to change the bulbs until they have had sufficient time to cool.

Do not touch the bulb surface. Fingerprints or body oils deposited on the bulb will decrease its life. Follow the bulb manufacturer's instructions.



- Through the opening above the light, press the lighting unit slightly downward.
- Then turn the halogen light to the left to remove it from the fixture.

Use the same bulb type (GU/GZ 10, 120 V 50 W) as a replacement.

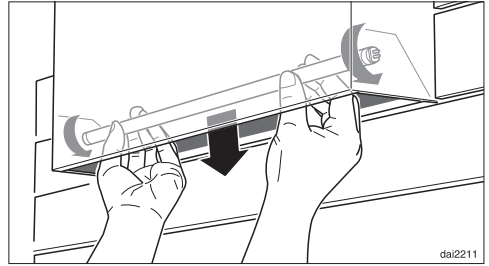
- Screw the new halogen bulb into the fixture and press it upward.
- Put the grease filter back in place.
- Re-connect the exhaust hood to the power supply.
The canopy will now close.

Cleaning and care

Changing the fluorescent light bulb

Disconnect the exhaust hood from the power supply by either removing the fuse, unplugging it, or manually "tripping" the circuit breaker.

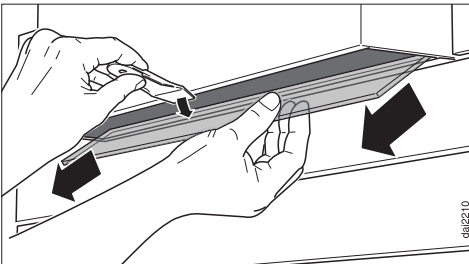
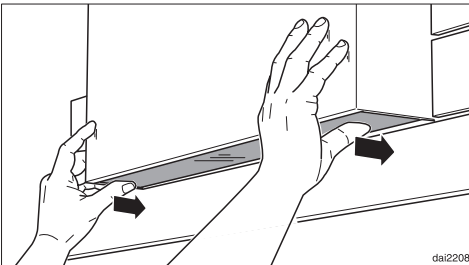
To prevent damage to the glass cover and the cooking surface, be sure to securely handle the glass cover.



- Rotate the fluorescent tube approx. 180° and pull downward to remove.

Use the same type of tube (14 W, Lichtfarbe 830) as a replacement.

- Replace the lighting in the reverse order.

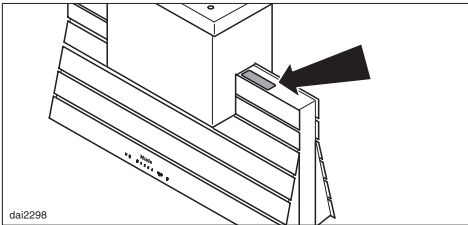


- Shift the glass cover toward the back slightly, then tilt the front down and remove. If needed, use a tool to tilt the glass cover downward.

Repairs

In the event of a fault which you cannot easily fix yourself, please contact the Miele Technical Service Department.

- When contacting Technical Service, please quote the model and serial number of your appliance.



These are shown on the data plate which is visible on top of the canopy.

MieleCare

(USA only)

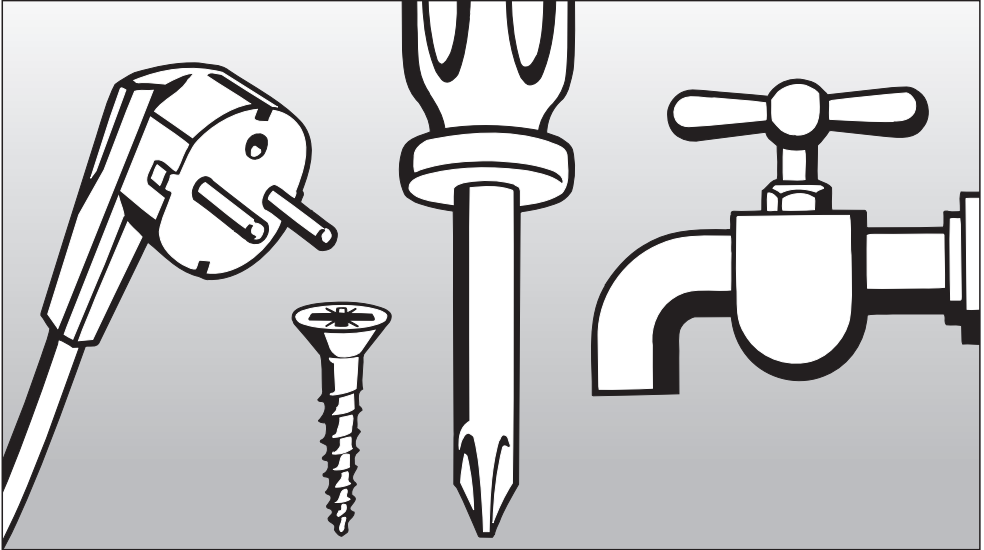
MieleCare, our Extended Service Contract program, gives you the assurance of knowing that your appliance investment is covered by 5 years of worry free ownership.

MieleCare is the only Extended Service Contract in the industry that guarantees repairs by a Miele Authorized Service Provider using genuine Miele parts. Only genuine Miele parts installed by factory trained professionals can guarantee the safety, reliability, and longevity of your Miele appliance.

Please note that unless expressly approved in writing by Miele's Service department, Extended Service Contracts offered by other providers for Miele products will not be recognized by Miele. Our goal is to prevent unauthorized (and untrained) service personnel from working on your Miele products, possibly doing further damage to them, you and/or your home.

To learn more about **MieleCare** Extended Service Contracts, please contact your appliance dealer or visit us online at:

<http://miele.com/mielecare>



Installation Instructions

Read these instructions and the "Important Safety Instructions" before installing this ventilation system.

The installation steps are described in the enclosed "Installation Diagram".

Leave these instructions with the appliance for the consumer/user.

Information is subject to change. Please refer to our website to obtain the most current product specification, technical & warranty information.

Disposal of packing material

The cardboard box and packing materials protect the appliance during shipping. They have been designed to be biodegradable and recyclable. Please recycle.



DANGER

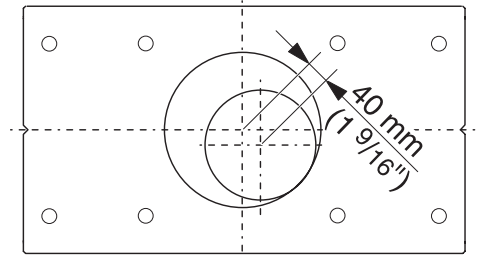
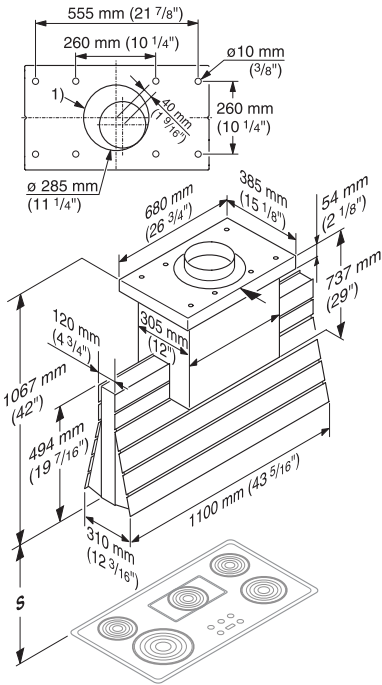
Ensure that any plastic wrappings, bags, etc., are disposed of safely and kept out of the reach of babies and young children. Danger of suffocation!

Disposal of an old appliance

Old appliances may contain materials that can be recycled. Please contact your local recycling center about the possibility of recycling these materials.

Before discarding an old appliance, disconnect it from the electrical supply and cut off the power cord to prevent it from becoming a hazard.

Appliance dimensions



The exhaust connection is adjustable. This makes installation possible if the exhaust opening in the ceiling is not centered directly above the cooking surface. A maximum variance of 1 9/16" (40 mm) in each direction is possible.

1) Feed-through for the duct work and the power cord

Exhaust connection $\text{Ø } 7 \frac{7}{8}$ " (200 mm)

Appliance dimensions

Distance between cooktop and hood (S)

Do not install this exhaust hood over cooktops burning solid fuel.

Provided a larger distance is not given by the manufacturer of the cooktop, follow the minimum safety distances between a cooktop and the bottom of the hood:

	Miele Cooktops	Non-Miele Cooktops
Electric Cooktops	24" (610 mm)	
Electric Barbeques and Fryers	26" (660 mm)	
Multiburner Gas cooktops ≤ 43,000 BTU (12.6 KW) and no burner > 15,000 BTU (4.5 KW)	26" (660 mm)	30" (760 mm)
Single burner (Wok) ≤ 20,500 BTU (6 KW)	26" (660 mm)	30" (760 mm)
All other gas cooktops	30" (760 mm)	

- If several gas surfaces are installed under the hood, the total output must be considered when determining the minimum safety distance.
- Be sure to follow the minimum safety distances given by the gas cooktop manufacturer to easily flammable materials e.g. upper cabinets.
- If local building codes require a greater safety distance, follow their requirement.
- If there is more than one appliance beneath the hood and they have different minimum safety distances always select the greater distance.

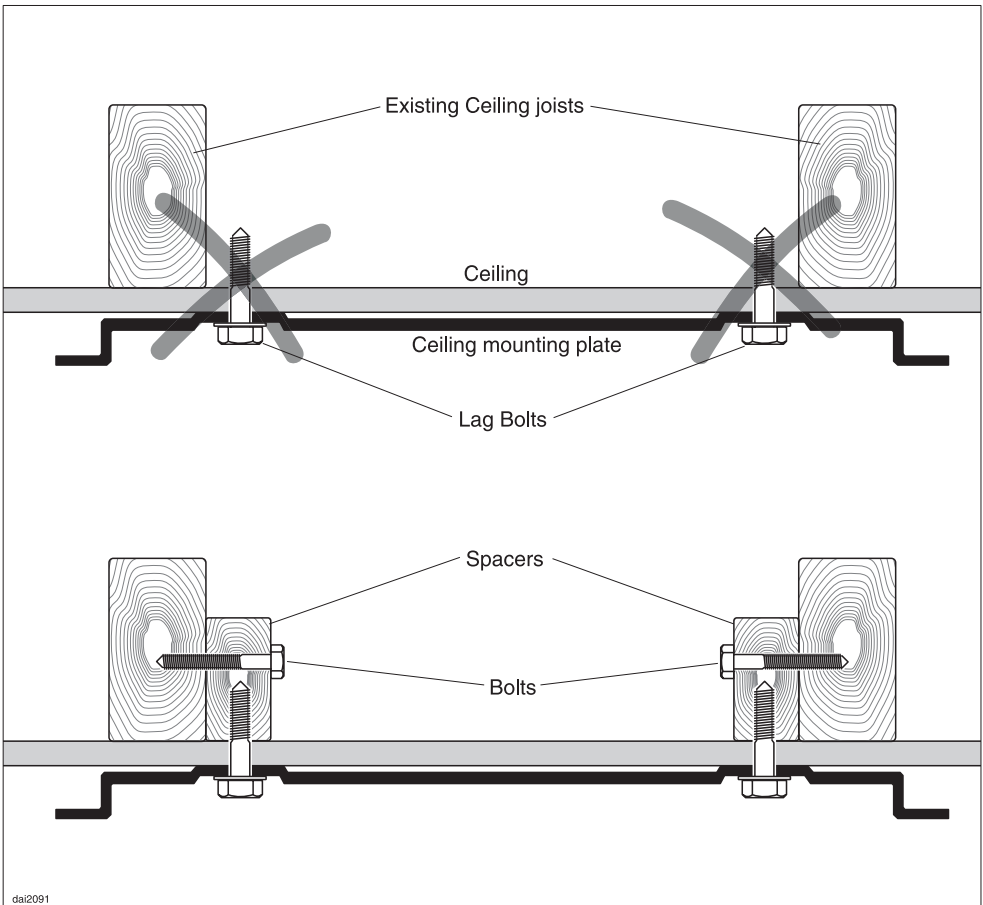
See "Important Safety Instructions" for further information.

Structural support

The ceiling mounting plate will support the weight of the hood. This ceiling plate must be attached to rigid structural framing that is supported in its entirety by the ceiling joists, or to the ceiling joists directly. Do not attach the plate directly to the ceiling with anchors, toggle bolts, etc.

CAUTION

When cutting or drilling into the wall or ceiling, do not damage electrical wiring and other hidden utilities.



Protective film

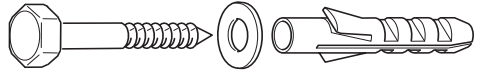
The casing is covered with a protective film to prevent scratching during transport.

- Peel off the film before installing the casing parts.

CAUTION

To avoid risk of hand or other injury, avoid contact with sharp edges during the assembly and installation process.

Installation accessories



8 screws 8 x 60 mm with
8 washers to secure the ceiling plate to the ceiling.

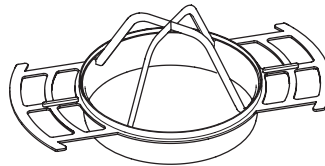
(S10 wall anchors included in the packaging are not for use in USA/CDN)



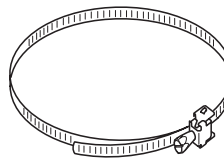
2 screws M4 x 8 mm for securing the chimney.



8 leveling shims to correct any variance in the ceiling.



1 exhaust nozzle



1 hose clamp to secure the ducting.

Air extraction

WARNING

Danger of toxic fumes.

Gas cooking appliances release carbon monoxide that can be harmful or fatal if inhaled.

To reduce the risk of fire and to properly exhaust air, the exhaust gases extracted by the hood should be vented outside of the building only.

Do not vent exhaust air into spaces within walls or ceilings, or in attics, crawl spaces or garages.

To reduce the risk of fire, only use metal duct work.

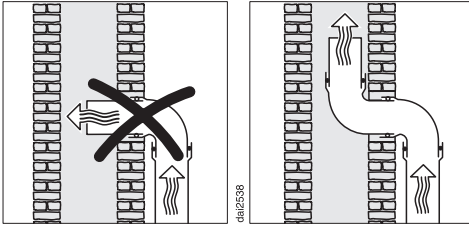
Please read and follow the **"IMPORTANT SAFETY INSTRUCTIONS"** to reduce the risk of personal injury. Follow all local building codes when installing the hood.

Exhaust ducting and connections

Use smooth or flexible pipework made from approved non-flammable materials for exhaust ducting.

To achieve the most efficient air extraction and quietest noise levels, consider the following:

- The diameter of the ductwork should not be less than 7 ⁷/₈" (200 mm).
- If flat ducting is used, the cross section must not be smaller than the cross section of the ventilation exhaust.
- The ducting should be as short and straight as possible.
- Use ductwork with a wide radius.
- The exhaust duct must not be bent or compressed.
- Make sure all connections are secure.
- Where the ductwork is horizontal, it must slope away from the hood at least 1/8" per foot (1 cm per meter) to prevent condensation dripping into the appliance.<



If the exhaust is ducted into an inactive flue, the air must be expelled parallel to the flow direction of the flue.

Never connect an exhaust hood to an active chimney, dryer vent, flue, or room venting ductwork. Seek professional advice before connecting an exhaust hood vent to an existing, inactive chimney or vent flue.

Important

If the duct work runs through rooms, ceilings, garages, etc. where temperature variations exist, it may need to be insulated to reduce condensation.

Electrical connection

⚠ WARNING
TO REDUCE THE RISK OF
FIRE, ELECTRIC SHOCK, OR
INJURY TO PERSONS,
OBSERVE THE FOLLOWING:

All electrical work should be performed by a qualified electrician in strict accordance with national regulations (for USA: ANSI-NFPA 70) and local safety regulations. Installation, repairs and other work by unqualified persons could be dangerous. Ensure that power to the appliance is off while installation or repair work is performed.

- Verify that the voltage, load and circuit rating information found on the data plate (located behind the grease filter), match the household electrical supply before installing the hood.

If there is any question concerning the electrical connection of this appliance to your power supply, please consult a licensed electrician or call Miele's Technical Service Department. See back cover for contact information.

WARNING:
THIS APPLIANCE MUST BE
GROUNDED

Important
To increase security before the machine is installed, it is recommended to install a protective switch (30 mA).

Important

The hood must be hard wired accordingly:

Black/Red wire: connect to L1 (live)
White wire: connect to N (neutral)
Green wire: . . connect to GND (ground)

Total connected load.	772 W
– fan motor.	640 W
– canopy drive.	4 W
– direct lighting	2 x 50 W
– indirect lighting	2 x14 W
Power supply voltage.	120 V
Frequency	60 Hz
Circuit rating.	15 A
Weight	132 lbs (60 kg)

**Please have the model and serial number
of your appliance available before
contacting Technical Service.**



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