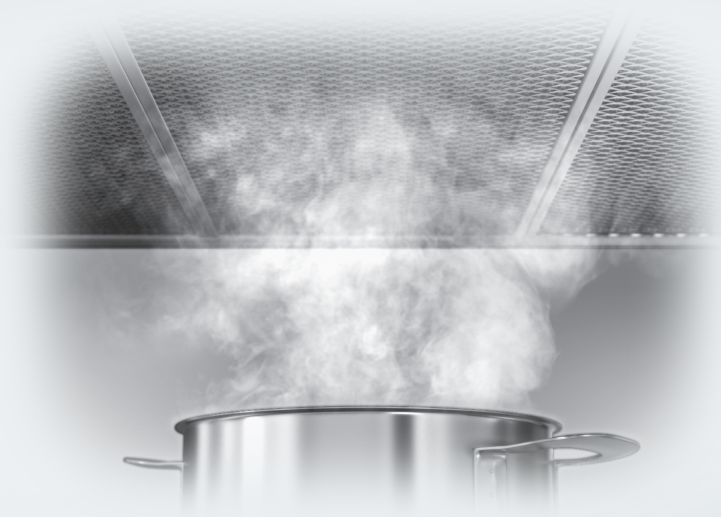


# Operating and Installation Instructions Ventilation System



To prevent accidents and damage to the appliance, you **must** read these instructions before installing the appliance and using it for the first time.

# Contents

---

<b>IMPORTANT SAFETY INSTRUCTIONS .....</b>	<b>3</b>
<b>Caring for the environment .....</b>	<b>12</b>
<b>Description of functions .....</b>	<b>13</b>
<b>Guide to the appliance .....</b>	<b>14</b>
<b>Operation.....</b>	<b>16</b>
Turning on the fan.....	16
Selecting the power level .....	16
Selecting the delayed shut down time .....	17
Turning off the fan .....	17
Dimming/switching the overhead lighting on/off.....	18
Filter saturation indicator.....	18
Adjusting the filter saturation indicator for the grease filter.....	18
Activating/changing the OdorFree Charcoal Filter operating hours counter....	19
Checking the filter saturation indicator.....	20
Sensor button signal tone .....	21
<b>Cleaning and care .....</b>	<b>22</b>
Stainless steel housing.....	22
Special instructions for glass surfaces.....	22
Grease filters .....	23
Resetting the filter saturation indicator for the grease filter .....	24
OdorFree Charcoal Filter .....	25
Resetting the filter saturation indicator for the OdorFree Charcoal Filter .....	26
Disposing of the OdorFree Charcoal Filter .....	26
Changing a halogen lamp .....	27
<b>Service and warranty .....</b>	<b>28</b>
Location of the data plate .....	28
<b>Installation.....</b>	<b>29</b>
Before installation.....	29
Installation parts.....	29
Installation Instructions .....	29
Appliance dimensions .....	30
Distance between cooktop and ventilation hood (S).....	31
Installation recommendations .....	32
Structural support .....	32
<b>Electrical connection .....</b>	<b>33</b>
<b>Technical data .....</b>	<b>34</b>

# IMPORTANT SAFETY INSTRUCTIONS

## READ AND SAVE THESE INSTRUCTIONS

This appliance complies with current safety requirements. Improper use of the appliance can lead to personal injury and material damage.

Read all instructions before installing or using the appliance for the first time. Only use the appliance for its intended purpose.

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

## Use

- ▶ **CAUTION:** For General Ventilating Use Only. Do Not Use To Exhaust Hazardous Or Explosive Materials And Vapors.
- ▶ This appliance is intended for residential use only. Use only as described in these operating instructions.
- ▶ This ventilation hood is designed for domestic use and for use in similar residential environments.
- ▶ This ventilation hood is not intended for outdoor use.
- ▶ It must only be used to extract and clean vapors produced during cooking. Any other use occurs at the owner's own risk.
- ▶ This appliance is suitable for installation above gas or electric cooking surfaces.
- ▶ Persons who lack physical, sensory or mental abilities, or experience with the appliance should not use it without supervision or instruction by a responsible person.

# IMPORTANT SAFETY INSTRUCTIONS

---

## Children

- ▶ As with any appliance, close supervision is necessary when used by children.
- ▶ Please supervise children in the vicinity of the hood and do not let them play with it.
- ▶ Danger of suffocation! Ensure that any plastic wrappings, bags, etc. are disposed of safely and kept out of the reach of children.

## Technical safety

- ▶ **WARNING: TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:**
  - Use this appliance only in the manner intended by the manufacturer. If you have questions, contact Miele.
  - 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.
- ▶ Installation, repair and maintenance work should be performed by a Miele authorized service technician in accordance with national and local safety regulations and the provided installation instructions. Contact Miele's Technical Service Department for examination, repair or adjustment. Repairs and other work by unauthorized persons could be dangerous and may void the warranty.
- ▶ A damaged ventilation hood oven can be dangerous. Always check for visible signs of damage. Never use a damaged ventilation hood.

## IMPORTANT SAFETY INSTRUCTIONS

---

- ▶ 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.
- ▶ Reliable and safe operation of this hood can only be guaranteed if it has been connected to the electrical supply.
- ▶ To avoid damaging the ventilation hood, make sure that the connection data (voltage and frequency) on the data plate correspond to the building's power supply before connecting the appliance. When in doubt, consult a qualified electrician.
- ▶ Do not use a power bar or extension cord to connect the ventilation hood to electricity. These are a fire hazard and do not guarantee the required level of appliance safety.
- ▶ To ensure safe operation, only use the ventilation hood after it has been properly installed.
- ▶ This ventilation hood may not be used in non-stationary locations (e.g. on a ship).
- ▶ 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.

## IMPORTANT SAFETY INSTRUCTIONS

---

► Defective components should be replaced by Miele original parts only. Only with these parts can the manufacturer guarantee the safety of the appliance.

► During installation, maintenance, and repair work, the ventilation hood must be disconnected from the electrical supply. It is only completely isolated from the electricity supply if one of the following applies:

- The circuit breakers on the electrical service panel are tripped.
- The screw-type fuses on the electrical service panel have been removed.
- The power cable (if present) has been unplugged from the socket (pull the plug not the cord).

### Proper 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.

► Never use an open flame beneath the ventilation hood.

To avoid the risk of fire, do not flambé or grill over an open flame. When turned on, the ventilation hood will draw any flames into the filter. Fat deposits may ignite.

## 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 NFPA.

► The ventilation hood may become damaged if exposed to excessive heat from a gas cooktop.

- When using the ventilation hood over a gas cooktop, ensure that any burners in use are always covered by cookware. Turn burners off when removing the cookware, even if doing so for just a short time.
  - Select cookware that is suitable for the size of the burner.
  - Adjust the flame so that it never extends up the sides of the cookware.
  - Avoid overheating the cookware (e.g., when cooking with a wok).
- Always turn the ventilation hood on whenever a burner is in use to prevent damage from condensation.

## IMPORTANT SAFETY INSTRUCTIONS

---

- ▶ Overheated oils and fats can ignite and set the ventilation hood on fire.

When cooking with oils or fats, do not leave pots, pans or fryers unattended. Never leave an electric grill unattended when grilling.

- ▶ Fat and debris deposits impair the proper functioning of the ventilation hood.

To ensure that cooking vapors are properly cleaned, never use the ventilation hood without the grease filters in place.

- ▶ There is a risk of fire if cleaning is not completed according to the instructions in this manual.

- ▶ Please note that the heat rising from the stovetop during cooking can cause the ventilation hood to become very hot.

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



# IMPORTANT SAFETY INSTRUCTIONS

## Proper 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.
- To determine whether a ventilation hood may be operated above your cooking appliance, please refer to the information provided by the appliance's manufacturer.
- Safety regulations prohibit the installation of a ventilation hood above solid fuel stoves.
- Insufficient distance between the cooking appliance and the ventilation hood can result in damage to the hood.
- The minimum safety distances between the appliance and the bottom of the ventilation hood specified in the "Installation" section must be maintained, unless the appliance's manufacturer has indicated that a greater distance is required.
- If more than one cooking appliance is used beneath the ventilation hood, and if different minimum safety distances apply for these appliances, you should use the greater distance.

## IMPORTANT SAFETY INSTRUCTIONS

---

- ▶ Be sure to observe the information contained in the "Installation" section when mounting the ventilation hood.
- ▶ Metal parts can have sharp edges which may cause injury. Wear gloves to protect your hands from being cut.
- ▶ When installing the exhaust duct, only use pipes or tubes made of non-flammable material. These can be obtained from your Miele dealer or from Miele Technical Service.
- ▶ Exhaust air should not be vented into a chimney or vent flue which is otherwise in use and should not be channeled into ducting which ventilates rooms with fuel-burning installations.
- ▶ If exhaust air is to be extracted into a chimney or vent flue no longer used for other purposes, be sure to comply with all applicable regulations.
- ▶ **WARNING: TO REDUCE THE RISK OF FIRE USE ONLY METAL DUCTWORK.**

# IMPORTANT SAFETY INSTRUCTIONS

---

## **Cleaning and care**

- ▶ Never use a steam cleaner to clean the ventilation hood. The steam can reach the electrical components and cause a short circuit.

## **Accessories**

- ▶ Use only genuine original Miele parts. If parts or accessories from other manufacturers are used, the warranty will become void.

## Caring for the environment

---

### **Disposal of the packing material**

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

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

### **Disposal of your old appliance**

Do not dispose of this appliance with your household waste.

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

Before discarding an old appliance ensure that it presents no danger to children while being stored for disposal. Unplug it from the outlet, cut off its power cord and remove any doors to prevent hazards.

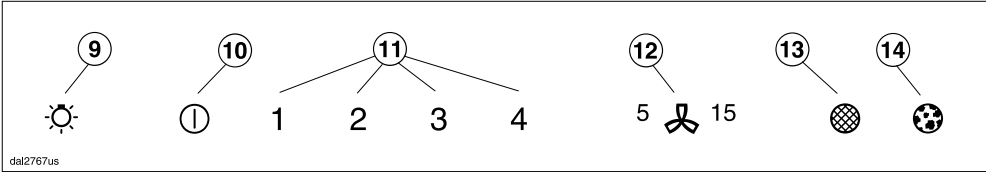
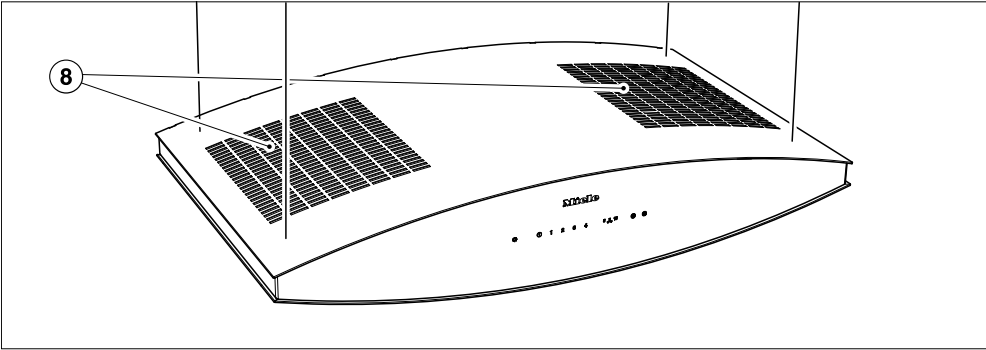
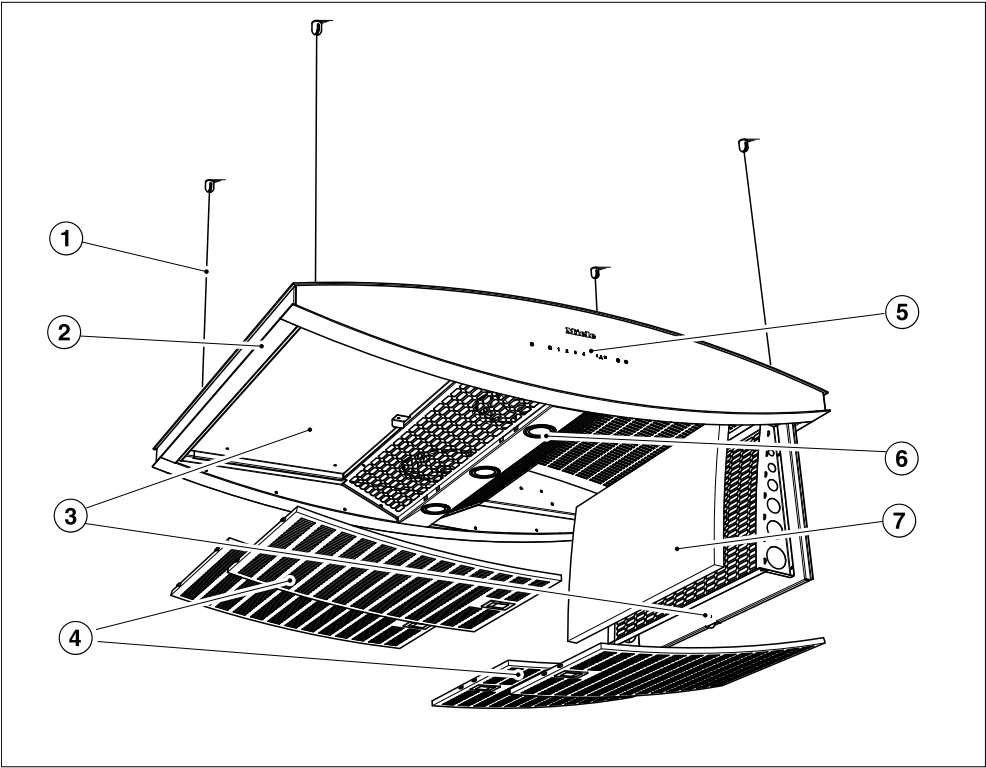
The following functions are available on your ventilation hood, depending on the model:

### **Recirculation mode**

This ventilation hood operates solely in recirculation mode.

The air drawn in is cleaned by the grease filters and then by 2 OdorFree charcoal filters. The cleaned air is then recirculated back into the kitchen through vents at the top of the hood.

# Guide to the appliance



① Suspension cables

② Canopy

③ OdorFree charcoal filter holders

④ Grease filters

⑤ Control panel

The symbols serve as sensor buttons. You select the functions by pressing these buttons. You will hear a brief beep as confirmation.

⑥ Overhead lighting

⑦ OdorFree charcoal filters (x 2)

⑧ Recirculation vents

⑨ Sensor button for the overhead lighting

⑩ Sensor button for turning the fan on and off

⑪ Sensor buttons for fan power selection

⑫ Sensor button for delayed shut down function

⑬ Filter saturation indicator for the grease filters

⑭ Filter saturation indicator for the OdorFree charcoal filter

# Operation

---

## Turning on the fan

- Tap the On/Off button ①.

The fan switches to level **2**.

## Selecting the power level

Power levels **1** to **3** can be used for light to heavy cooking vapors and odors.

For strong vapors and odors that are temporarily produced when cooking, e.g., during searing, select the **4** intensive level.


- Select the power level required by tapping a button from **1** to **4**.



## Reducing power of the intensive setting

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

## Automatic power reduction of the intensive setting

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

- Turn off the fan and the lighting.
- Press the delayed shut down button  for approx. 10 seconds until **1** lights up in the fan power display.
- Next, tap the following buttons in succession:

- The lighting button ,
- Followed by the **1** button and then
- The lighting button  again.


If automatic switch-off is not activated, the **1** and **4** displays will flash.

- Tap **4** to turn it on.

The **1** and **4** indicators are constantly lit.

- Tap **1** to turn off.

The **1** and **4** indicators flash.

- Confirm the setting by pressing the delayed shut down button .

All the indicator lights will go out.






If the setting is not confirmed within 4 minutes, the old setting is retained.




## Selecting the delayed shut down time

It is a good idea to let the fan run for a few more minutes after cooking in order to neutralize any lingering vapors and odors in the air.

With the delayed shut down function, it is possible to have the fan automatically shut off after a predetermined period of time.

- After you have finished cooking, tap the delayed shut down button .
- Once: fan switches off after 5 minutes (**5**  lights up).
- Twice: fan switches off after 15 minutes (**15**  lights up).
- If you press the delayed shut down button  again, the fan remains turned on (**5**  **15** goes out).

## Turning off the fan


- Press the On/Off button  to turn the fan off.

# Operation



---

## Dimming/switching the overhead lighting on/off

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



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

The lighting will switch on at maximum brightness.

- Press and hold in the lighting button . The brightness will gradually dim until you release the button.
- Press and hold in the lighting button  again to increase the brightness to the level required and then release it.

## Filter saturation indicator




The number of hours the hood has been in operation is stored in appliance memory.


The filter saturation indicators show when the filters need to be cleaned or changed by lighting up the grease filter symbol  or OdorFree Charcoal Filter symbol . Additional information on cleaning and changing the filters and resetting the filter saturation counters can be found under "Cleaning and care."

## Adjusting the filter saturation indicator for the grease filter

You can set the filter saturation indicator to suit your cooking habits.


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

- Select a shorter time (20 hours) if you often fry foods.
  - We also recommend a shorter cleaning interval if you only cook occasionally. This will prevent grease buildup from hardening and making cleaning more difficult.
  - Select a longer cleaning interval of 40 or 50 hours if you use very little fat when cooking.
- Press the On/Off button  to turn off the fan.
  - Press the delayed shut down button  and the grease filter button  at the same time.

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

The indicators **1** to **4** show the current time setting:

Indicator <b>1</b> .....	20 hours
Indicator <b>2</b> .....	30 hours
Indicator <b>3</b> .....	40 hours
Indicator <b>4</b> .....	50 hours

- Press the relevant button to select the time required.
- Confirm your choice by touching the grease filter button .




All the indicator lights will go out.


If the setting is not confirmed within 4 minutes, the old setting is retained.

## Activating/changing the OdorFree Charcoal Filter operating hours counter

Charcoal filters are needed for recirculation mode.


The operating hours counter for the charcoal filter requires one-time activation and must be set to match your cooking habits.

- Press the On/Off button  to turn the fan off.
- Tap the delayed shut down button  and the charcoal filter button  at the same time.

The charcoal filter symbol  and one of the fan setting indicators will flash.

The indicators **1** to **4** show the current time setting:

Indicator <b>1</b> .....	120 hours
Indicator <b>2</b> .....	180 hours
Indicator <b>3</b> .....	240 hours
Indicator <b>4</b> .....	deactivated

- Tap the relevant button to select the time required.
- Confirm your choice by tapping the charcoal filter button .

All the indicator lights go out.




If the setting is not confirmed within 4 minutes, the old setting is retained.

# Operation

---

## Checking the filter saturation indicator

Before the set operating time has run out, you can check what percentage of the time has elapsed.

- Press the On/Off button  to turn the fan on.
- Press and hold the grease filter button  or the charcoal filter button .

One or more of the power level indicators will flash.

The number of flashing indicators shows the elapsed operating hours as a percentage.


Indicator 1 .....	25%
Indicators 1 and 2 .....	50%
Indicators 1 to 3 .....	75%
Indicators 1 to 4 .....	100%

The elapsed operating hours remain stored in the memory when the hood is turned off or if power to the appliance is lost.

## Sensor button signal tone

Whenever you select a feature with the sensor buttons, you will hear a brief signal tone.

You can deactivate this signal tone if you prefer.

- Press the On/Off button ① to turn the fan off.
- Tap the **4** and the grease filter  buttons at the same time for approx. 5 seconds until a short signal tone is heard.

The signal tone is now turned off for all functions.

- To reactivate the signal tone, follow the same steps.

If the hood is disconnected from the power supply, or after a power interruption, the beep is automatically reactivated, 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".

## Stainless steel housing

### General information

The surfaces and control buttons are susceptible to scratching and chipping. Observe the following cleaning instructions.

- Clean all surfaces and control buttons using warm water and liquid dish soap. Apply with a sponge cloth.
- After cleaning, dry the surfaces with a soft cloth.

Avoid the following:

- Cleaners containing soda, acid or chloride, or cleaners containing solvents
- Abrasive cleaners such as scouring powder, scouring liquid, abrasive sponges such as pot scourers, or used sponges that still contain residues from abrasive cleaners

### Special instructions for RAL color finish housing

- Observe the general cleaning instructions contained in this chapter.


It is very difficult to clean this type of surface without causing minor marks to the surface material. This can become particularly noticeable if there is halogen lighting in the kitchen.

### Special instructions for glass surfaces

- Glass surfaces can be cleaned using a cleaning agent specifically designed for glass.


## Grease filters

The reusable metal grease filters in the appliance remove the solid particles contained in kitchen vapors (fat, dust, etc.), thereby preventing the ventilation hood from becoming dirty.

 A dirty filter is a fire hazard!

## Cleaning intervals

Over longer periods of time, fat buildup on the grease filter hardens and makes cleaning more difficult. Therefore, we recommend cleaning the grease filters once every 3-4 weeks.

By illuminating the grease filter symbol, the filter saturation counter  reminds you to regularly clean the grease filters.

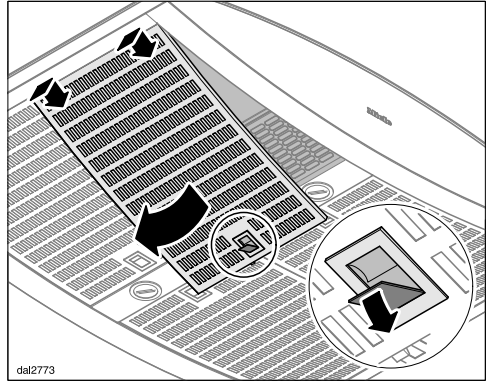
- You can adjust the interval of the filter saturation counter to match your cooking habits (see "Operation").

## Removing the grease filters

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

This can result in damage to the filter and to the cooktop.

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



- To remove a grease filter, release the locking clip. Then, open the filter to a 45° angle, unhook it, and remove it from the hood.

## Cleaning the grease filters by hand

- Clean the filters with a soft nylon brush in a mild solution of hot water and dish soap. Do not use undiluted dish soap.

## Unsuitable cleaning agents

Unsuitable cleaners can cause damage to the filter surfaces if used regularly.

Do not use any of the following:

- Lime removers
- Abrasive powders or abrasive liquids
- Aggressive all-purpose cleaners and degreaser sprays
- Oven sprays

# Cleaning and care

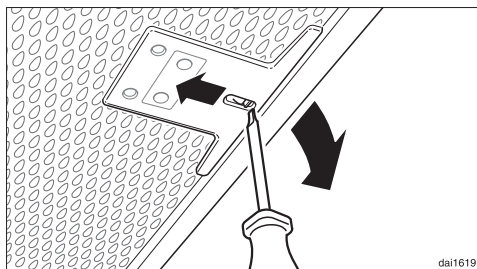
## Cleaning the grease filters in the dishwasher

- Place the filters as upright as possible in the lower basket. Ensure that the spray arm is not obstructed.
- Use a common dishwashing detergent.
- Select a program with a wash temperature between 120°F (50°C) and 150°F (65°C). In a Miele dishwasher use the "Normal" program.

Depending on the detergent used, cleaning the filters in a dishwasher may cause the inside filter surfaces to become discolored. However, this will not affect the functioning of the filters in any way.

## After cleaning


- After cleaning, leave the filters on an absorbent surface to dry.
- When removing the filters for cleaning, also clean off any accessible oil or fat buildup from the housing. Doing so will prevent a fire hazard.
- Reinstall the grease filters. When inserting the filters, make sure that the locking clip is facing down.



- If the filters have been installed incorrectly, you can insert a small screwdriver into the slit to disengage the locking clip.


## Resetting the filter saturation indicator for the grease filter

Once cleaning is complete, the filter saturation indicator must be reset.

- While the fan is turned on, press the grease filter button  for approx. 3 seconds, until only the **1** is flashing.

The grease filter symbol  goes out.

When cleaning the grease filters before the full operating time has elapsed:

- Press the grease filter button  for approx. 6 seconds, until only the **1** is flashing.



## OdorFree Charcoal Filter

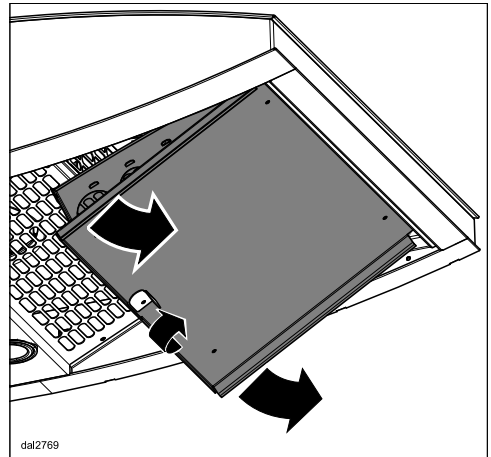
With recirculation mode, two charcoal filters must be fitted in addition to the grease filters. These are designed to absorb cooking odors.

They are fitted into the canopy above the grease filters.

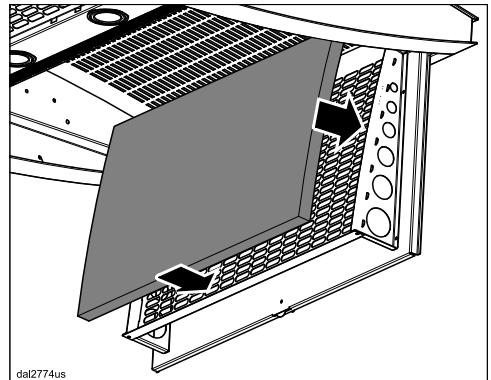
Charcoal filters are available from your Miele dealer or from Miele. See "Technical data" for the type and reference number.

## Installing/replacing the OdorFree Charcoal Filter

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



- Open the holders for the charcoal filters.



- Insert the charcoal filters and close the holders.
- Reinstall the grease filters.


## Cleaning and care

---

- When installing the filter for the first time, activate the filter saturation counter (see "Operation").

### When to change the OdorFree Charcoal Filter


- Always replace the charcoal filter whenever it no longer absorbs kitchen odors effectively. Replace the filter at least once every 2 years.

The charcoal filter saturation indicator  will light up to remind you to change the charcoal filter regularly.

- The charcoal filter saturation counter requires one-time activation before use (see the "Operation" chapter).


### Resetting the filter saturation indicator for the OdorFree Charcoal Filter

If the filter saturation indicator is activated, it must be reset each time the filter is changed.

- Press the OdorFree Charcoal Filter button  for approx. 3 seconds with the hood turned on until only the indicator light for level **1** is flashing.

The grease filter symbol  will go out.

If you replace the OdorFree Charcoal Filter **before** the full operating time elapses:

- Press the OdorFree Charcoal Filter button  for approx. 6 seconds until only the indicator light for level **1** is flashing.

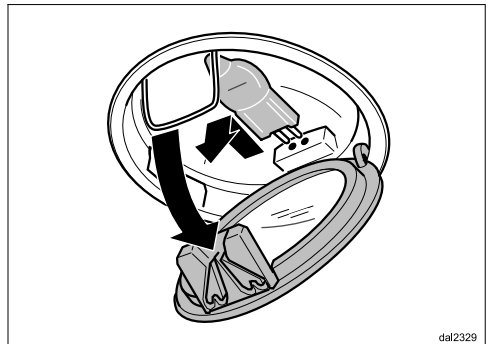
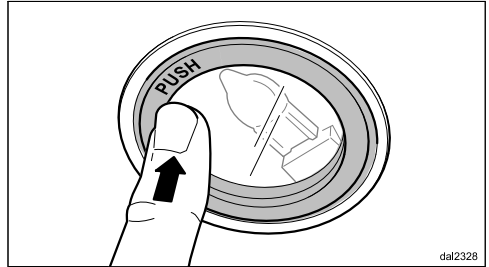
### Disposing of the OdorFree Charcoal Filter

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

### Changing a halogen lamp

The halogen lights become very hot during operation. They can cause burns even after being shut off for some time. Allow them to cool down for a few minutes before changing the halogen lamps.

- Disconnect the ventilation hood from the electrical supply before replacing the lamps (see "IMPORTANT SAFETY INSTRUCTIONS").



- To access the halogen lamp, press the lamp cover gently upwards. The cover will open and can then be lowered.
- Pull the halogen lamp out of its socket.
- Replace it with a new halogen lamp (12 V, 20 W, G4). Wear a glove or use a soft cloth to hold it and push it into the socket carefully. Please follow the lamp manufacturer's instructions.
- Flip the cover back up, making sure it clicks into place.

## **Service and warranty**

---

For faults that you cannot resolve on your own, please contact your Miele dealer or Miele Technical Service.

The telephone number for the Technical Service Department is listed at the back of these instructions.

When contacting Miele, please state the model and serial number of your ventilation hood.

These can be found on the data plate.

### **Location of the data plate**

The data plate is visible once you have removed the grease filters.

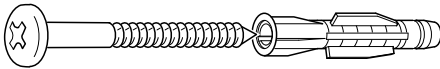
### **Warranty**

For further information, please refer to your warranty booklet.

## Before installation

**!** Before installing the appliance, read all of the information contained in this chapter and also in the "IMPORTANT SAFETY INSTRUCTIONS" section.

## Installation parts



5661006850

**4 screws**  $\frac{3}{16}$ " x  $2\frac{3}{8}$ " (5 x 60 mm)  
and

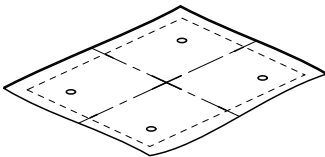
**4 anchors**  $\frac{5}{16}$ " x 2" (8 x 50 mm)

For securing to the ceiling.

The screws and anchors are suitable for use in concrete ceilings.

For other types of ceiling construction, alternative fixings will be required.

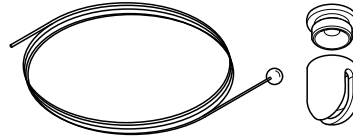
Make sure the ceiling is able to take the weight of the appliance.



dal2796

### Drilling template

One of the cardboard inserts serves as the drilling template.

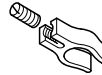


dal2775

### 4 mounting sets

For hanging the ventilation hood, consisting of 4 cables, 4 ceiling fasteners, and 4 caps.

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



08277310

### 3 cable clamps

For securing the power cord to one of the mounting cables.



dal2791

### 1 strain relief

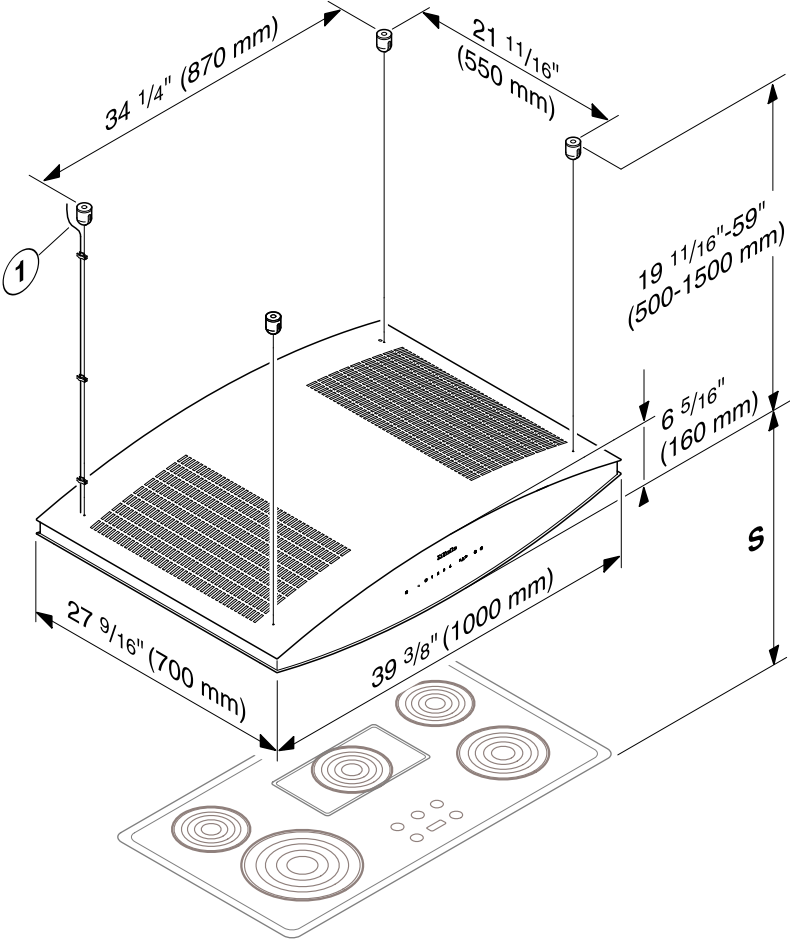
For securing the power cord to one of the ceiling fastener.

## Installation Instructions

Please refer to the accompanying installation sheet for instructions on how to install the appliance.

# Installation

## Appliance dimensions



dai3359us

## ① Power cord

### Distance between cooktop and ventilation hood (S)

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.

Please also observe the information contained in the "IMPORTANT SAFETY INSTRUCTIONS" section.

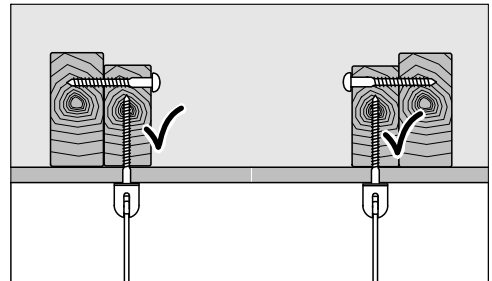
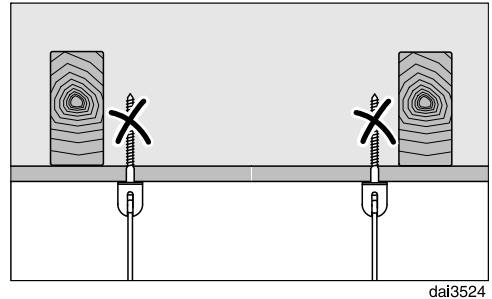
	Minimum distance S	
Cooking appliance	Miele range	Non-Miele range
Electric Cooktops	24" (610 mm)	
Electric Barbeques and Fryers	26" (660 mm)	
Multiburner Gas Cooktops ≤ 43,000 BTU/hr (12.6 kW), no burner > 15,000 BTU/hr (4.5 kW).	26" (660 mm)	30" (760 mm)
Multiburner Gas Cooktops ≤ 73,800 BTU/hr (21.6 kW), no burner > 16,500 BTU/hr (4.8 kW)	30" (760 mm)	
Multiburner Gas Cooktops > 73,800 BTU/hr (21.6 kW), or one of the burners > 16,500 BTU/hr (4.8 kW)	Not possible	
Single Burner Gas Cooktops ≤ 20,500 BTU/hr (6 kW)	26" (660 mm)	30" (760 mm)
Single Burner Gas Cooktops > 20,500 BTU/hr (6 kW) ≤ 27,600 BTU/hr (8.1 kW)	30" (760 mm)	
Single Burner Gas Cooktops > 27,600 BTU/hr (8.1 kW)	Not possible	

# Installation

## Installation recommendations

- We also recommend a distance of at least 25 1/2" (650 mm) above electric cooktops to provide more workspace and easier cooking under the hood.
- When selecting an installation height, always take the user height into consideration. Users should have ample space to work comfortably on the cooktop and reach the ventilation hood controls with ease.
- Please note that the greater the distance from the cooktop, the less effective the hood is at drawing in the cooking vapors.
- To achieve optimal vapor extraction, make sure that the hood covers the cooktop. The hood should be positioned centrally over the cooktop, not to the side or rear.
- The cooktop should be no wider than the hood. Preferably, it should be narrower.
- The mounting area must be easily accessible. The ventilation hood should be easy to reach and disassemble in case a service call is necessary. This should be taken into consideration when planning the position of cabinetry, shelves, ceilings or decorative elements in the vicinity of the ventilation hood.

## Structural support



The hood 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 mounting cables directly to the ceiling with anchors, toggle bolts, etc.



**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 baffle filters), match the household electrical supply before installing the hood.

Use only with ventilation hood cord-connection kits that have been investigated and found acceptable for use with this model 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.

**WARNING: THIS APPLIANCE MUST BE GROUNDED**

### Grounding Instructions

**WARNING** - Improper grounding can result in a risk of electric shock.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing a path of least resistance to plug.

If there is any doubt, have the electrical system of the house checked by a qualified electrician.

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

The hood comes equipped with a 5.9 ft (1.8 m) power cord.

- 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)

# Technical data

---

Fan motor	100 W
Overhead lighting	3 x 20 W
Total connected load	160 W
Voltage, frequency	120 V AC, 60 Hz
Fuse rating	10 A
Power cord length	5.9 ft. (1.8 m)
Weight	70.5 lbs (32 kg)

Optional accessories for recirculation mode:  
OdorFree charcoal filter set DKF 26-1.  
Contains two charcoal filters.

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

---

## **U.S.A.**

**Miele, Inc.**

### **National Headquarters**

9 Independence Way  
Princeton, NJ 08540  
Phone: 800-843-7231  
Fax: 609-419-4298  
[www.mieleusa.com](http://www.mieleusa.com)

### **Technical Service & Support Nationwide**

Phone: 800-999-1360  
Fax: 888-586-8056  
[TechnicalService@mieleusa.com](mailto:TechnicalService@mieleusa.com)

# **Miele**

## **Canada**

**Importer  
Miele Limited**

### **Headquarters and Miele Centre**

161 Four Valley Drive  
Vaughan, ON L4K 4V8  
[www.miele.ca](http://www.miele.ca)

### **Customer Care Centre**

Phone: 800-565-6435  
905-532-2272  
[customercare@miele.ca](mailto:customercare@miele.ca)

## **Germany**

### **Manufacturer**

Miele & Cie. KG  
Carl-Miele-Straße 29  
33332 Gütersloh



DA 7000 D



en-US

M.-Nr. 10 296 130 / 01