

Operating and installation instructions Rangehood



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

en-AU, NZ M.-Nr. 10 021 450

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

To avoid the risk of accidents and damage to the appliance, please read these instructions carefully before using it for the first time. They contain important notes on the safety, installation, use and maintenance of the appliance. Miele cannot be held liable for non-compliance with these instructions.

Keep these instructions in a safe place and ensure that all users are familiar with the contents. Pass them on to any future owner of the appliance.

Correct application

- This rangehood is designed for domestic use and for use in similar environments by guests in hotel or motel rooms, bed & breakfasts and other typical living quarters. This does not include common/shared facilities or commercial facilities within hotels, motels or bed & breakfasts.
- The appliance is not suitable for outdoor use.
- It must only be used to extract vapours and remove odours from cooking.

Any other usage is at the owner's risk. Miele cannot be held liable for damage resulting from incorrect or improper use or operation.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning its use by a person responsible for their safety, and are able to recognise the dangers of misuse.

Safety with children

- Young children must not be allowed to use this appliance.
- ▶ Older children may only use the appliance when its operation has been clearly explained to them and they are able to use it safely, recognising the dangers of misuse.
- ► Cleaning work may only be carried out by older children under the supervision of an adult.
- Children should be supervised near the appliance. Ensure that they do not play with the appliance.
- ▶ Danger of suffocation! Children may be able to wrap themselves in packing material or pull it over their head with the risk of suffocation. Keep children away from any packing material.
- ► Keep the battery for the remote control out of the reach of children.

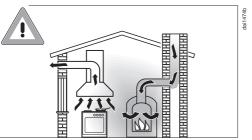
Technical safety

- ► Repairs and other work by unqualified persons could be dangerous. Installation, maintenance work and repairs to electrical appliances must only be carried out by a Miele approved service 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 continuity is complete between it and an effective earthing system. It is most important that this basic safety requirement is present and tested regularly and, where there is any doubt, the household wiring system should be inspected by a qualified electrician.
- ► Reliable and safe operation of this rangehood can only be assured if it has been connected to the mains electricity supply.
- ▶ Before connecting the appliance to the mains supply, ensure that the connection data on the data plate (voltage and frequency) matches the mains electricity supply. This data must correspond in order to avoid the risk of damage to the appliance. 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. Extension leads are a fire hazard and do not guarantee the required safety of the appliance.
- For appliances with an external motor fitted (...EXT models) the connection of the two units must be made using the control cable and the plug connectors.

These models may only be combined with a Miele external motor.

- For safety reasons, this appliance may only be used after it has been built in.
- This rangehood must not be installed and operated in mobile installations (e.g. on a ship).
- Tampering with electrical connections or components 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 approved service technician.
- ► Faulty components must only be replaced by genuine Miele spare parts. The manufacturer can only guarantee the safety of the appliance when Miele replacement parts are used.
- ▶ If the mains connection cable is damaged, it must only be replaced by a Miele authorised service technician or suitably qualified electrician in order to avoid a hazard.
- During installation, maintenance and repair work, the appliance must be disconnected from the mains electricity supply. It is only completely isolated from the electricity supply when:
 - the mains circuit breaker is switched off, or
 - it is switched off at the wall socket and the plug is withdrawn from the socket. Do not pull the mains connection cable but the mains plug to disconnect your appliance from the mains electricity supply.

Using at the same time as other heating appliances that depend on the air from the room





Warning - danger of toxic fumes

Great care should be taken when using the rangehood at the same time and in the same room or area of the house as another heating appliance which depends on the air in the room.

Such appliances include gas, oil, wood or coal-fired boilers and heaters, continuous flow or other water heaters, gas cooktops, or ovens which draw air in from the room and duct exhaust gases out through a chimney or extraction ducting.

When used in extraction mode, with or without an external motor fitted, or in recirculation mode with a recirculation box installed outside the room, the appliance draws air in from the room in which it is installed and from neighbouring rooms.

If there is insufficient air, an underpressure will occur. The heating appliance will be starved of oxygen, impairing combustion.

Harmful gases could be drawn out of the chimney or extraction ducting back into the room, with potentially fatal consequences.

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

Ventilation can be maintained by air inlets which cannot be blocked, in windows, doors or outside wall vents, or by other technical measures, such as ensuring that the rangehood can only be switched on when the heating appliance is switched off or vice versa. 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, the advice of a competent builder, or for gas a qualified gas fitter (registered with an official gas safety body in accordance with national safety regulations), must be sought.

If the rangehood is used in recirculation mode, where the air is directed back into the room in which it is located, operating a heating appliance which depends on the room air at the same time is not hazardous.

Correct use

- Never use an open flame beneath the rangehood. To avoid the danger of fire, do not flambé or grill over an open flame. When switched on, the rangehood could draw flames into the filter. Fat deposits could ignite, presenting a fire hazard.
- The rangehood can become damaged when exposed to excessive heat.
- When using the rangehood over a gas cooktop, 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 rangehood on when a cooking zone is in use, otherwise condensation may collect in the rangehood, which could cause corrosion.
- ▶ When cooking with oil or fat, chip pans and deep fat fryers etc., do not leave the pans unattended. Never leave an open grill unattended when grilling. Overheated oil and fat can ignite and could set the rangehood on fire.

- Do not use the rangehood 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.
- There is a risk of fire if cleaning is not carried out as described in these operating instructions.
- The rangehood can get very hot during cooking due to heat rising from the cooktop.

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

Correct installation

- ▶ Refer to the cooktop manufacturer's instructions as to whether a rangehood may be operated above the cooktop.
- Safety regulations prohibit the fitting of a rangehood over solid fuel stoves.
- Insufficient distance between the cooktop and the rangehood can result in damage to the rangehood.

The minimum safety distances between the top of the cooktop and the bottom of the rangehood given in the "Installation" section must be maintained, unless the cooktop manufacturer states that a greater distance is required.

If more than one cooking appliance is fitted beneath the rangehood, and they have different minimum safety distances to the rangehood, select the greater distance.

- ► The distances given in "Installation" must be observed when fitting the rangehood.
- All ducting, pipework and fittings must be of non-flammable material. These can be obtained from builders' merchants.
- ▶ The appliance must not be connected to a chimney or vent flue which is in current use for exhausting fumes from appliances burning gas or other fuels. 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 cleaning is not carried out as described in these operating instructions.
- ▶ In areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the machine and its surroundings in a clean condition at all times. Any damage which may be caused by cockroaches or other vermin will not be covered by the machine warranty.
- ▶ Do not use a steam cleaning appliance to clean this appliance. The steam could reach electrical components and cause a short circuit.
- Important information on handling the remote control battery:
- Do not short circuit or recharge the battery, or throw it into a fire.
 Danger of explosion!
- Do not throw old batteries away with your general household waste. Please dispose of them in a designated battery collection and recycling system.

Accessories

▶ Use only genuine original Miele spare parts. If spare parts or accessories from other manufacturers are used, the warranty will be invalidated, and Miele cannot accept liability.

Caring for the environment

Disposal of the packing material

The transport and protective packaging has been selected from materials which are environmentally friendly for disposal, and can normally 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. 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.

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. You are also responsible for deleting any personal data that may be stored on the appliance prior to disposal. Please ensure that your old appliance poses no risk to children while being stored prior to disposal.

Disposing of old batteries and rechargeable batteries

Some electrical and electronic appliances contain batteries and rechargeable batteries which, when depleted, must not be thrown away with your household waste. You should remove any removable batteries or rechargeable batteries and dispose of them immediately in a suitable recycling box for batteries.

Batteries and rechargeable batteries contain substances which can be harmful to human health and the environment and should be kept out of the reach of children. Even flat batteries can still be dangerous. If you suspect a child has swallowed a battery, seek medical advice immediately.

Further instructions regarding disposal are given on batteries and rechargeable batteries. A crossed out bin means that the battery or rechargeable battery must on no account be disposed of with your household waste. A crossed out bin, which also has one or several chemical symbols below it, indicates that the battery or rechargeable battery contains lead (Pb), cadmium (Cd) and/or mercury (Hg).



Old batteries and rechargeable batteries contain important raw materials which can be recycled. Disposing of batteries and rechargeable batteries separately makes them easier to handle and recycle.

Description of the functions

Depending on the model of the rangehood, the following options are available:

Air extraction mode



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

Non-return flap

The non-return flap is designed to prevent the exchange of room and outside air taking place.

The flap is closed when the rangehood is switched off.

When the rangehood is switched on, the non-return flap opens for the cooking vapours to be blown directly outside.

If the on-site ventilation system does not have a non-return flap, the nonreturn flap supplied must be fitted.

Recirculation mode

(available as an optional extra with a conversion kit and charcoal filter: see "Technical Data")



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

Operation with an external motor

(...EXT model rangehoods)



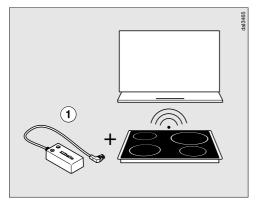
Rangehoods set up for operation with an external motor have to be connected to a Miele external motor located in a suitable position outside the room in which the rangehood is installed. The external motor is linked to the rangehood via a connection cable and then operated using Con@ctivity 2.0, the controls on the rangehood, or the remote control.

Description of the functions

Con@ctivity 2.0 function

Automatic control

The rangehood has a communication facility which enables the automatic operation of the rangehood depending on the operational state of a Miele electric cooktop.



To enable the communication function, the cooktop must be equipped with the corresponding Con@ctivity 2.0 dongle ①.

Please refer to the installation instructions for the Con@ctivity 2.0 dongle to determine whether connection to your cooktop is possible.

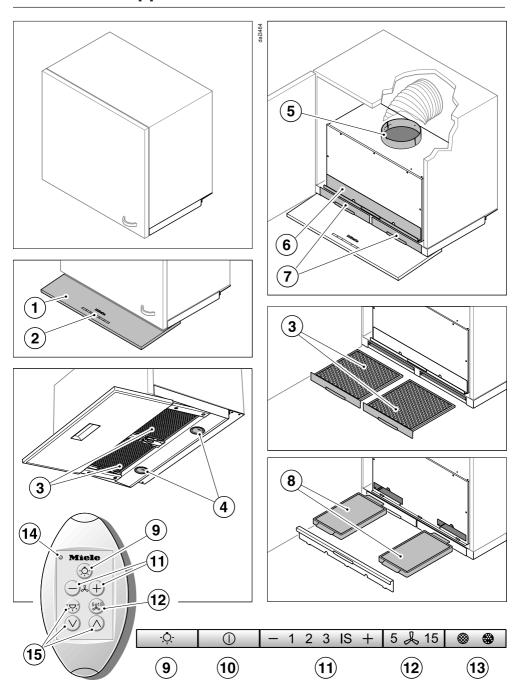
In order to use the Con@ctivity 2.0 function, radio contact between the cooktop and the rangehood must be activated (see "Activating Con@ctivity 2.0").

The cooktop transmits information about its operational status via a radio signal to the rangehood.

- When the cooktop is switched on, the cooktop lighting comes on independently and the fan also switches on and the deflector plate comes out.
- During cooking the rangehood automatically sets the power level according to the number of cooking zones in operation and their power levels.
- After the cooktop has been switched off, the rangehood fan and the cooktop lighting will switch off and the deflector plate will retract.

See "Operation" for detailed information about this function.

Guide to the appliance



Guide to the appliance

- 1 Retractable deflector plate
- 2 Touch controls
- Grease filters
- 4 Cooktop lighting
- ⑤ Exhaust collar The exhaust collar can also be fitted at the back.
- 6 Slots for the charcoal filters
- Slots for the grease filters
- NoSmell active charcoal filters (special accessory for recirculation mode)
- 9 Touch control for the cooktop lighting
- 10 On/Off control for the retractable deflector plate and the fan
- 1) Touch controls to select the fan power setting

 The controls on the remote control are also used to extend and retract the
 deflector plate and to switch the fan on and off.
- 12 Touch control for the run-on option
- 13 Operating hours control
- 14 Indicator light
- 15 Controls for programming

Operation (automatic mode)

If Con@ctivity 2.0 is activated, the rangehood always operates in automatic mode (see "Activating Con@ctivity 2.0").

To operate the rangehood manually, see "Cooking without Con@ctivity 2.0 (manual mode)".

Cooking with Con@ctivity 2.0 (Automatic mode)

Switch a cooking zone on at the power setting you want.

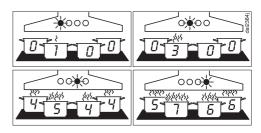
The rangehood lighting will come on.

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

The rangehood selects the power setting automatically during cooking.

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

- If you select a higher power setting or are using several cooking zones, the rangehood will switch to a higher power setting.
- When you reduce the power setting or the number of cooking zones on the cooktop, the rangehood power setting will also be reduced.



Examples for power levels 1 to 4

Reaction time

The rangehood reacts with a slight delay because altering the power setting on the cooktop does not immediately result in a reduction or increase in cooking vapours.

Because the cooktop transmits the information to the rangehood at intervals, this can also cause delays.

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

Operation (automatic mode)

Cooking process

■ If, for example, you switch on a cooking zone at the highest power setting to heat a pan for frying and reduce the power level after approx. 60 to 90 seconds*, a cooking process is recognised (*60 seconds to 5 minutes for a HiLight cooktop).

The rangehood switches itself on and when the cooktop power level has been reduced, the rangehood switches to power setting 3 and remains at that level for approx. 5 minutes.

After that the rangehood power setting is determined automatically by the Con@ctivity function.

You can select another power setting manually before then.

Switching off

■ Switch off all cooking zones.

The rangehood fan will reduce its power level over the next few minutes and will eventually switch itself off.

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

- From the intensive setting IS the fan switches immediately to setting 3.
- If the fan is operating at level 3, it will switch to level 2 after approx. 1 minute.
- From level 2, the fan switches to level 1 after 2 minutes.
- After 2 minutes at level 1 the fan switches itself off. The deflector plate retracts.
- After another 30 seconds, the lighting switches off.

The cooking process is then finished.

Operation (automatic mode)

Leaving automatic mode temporarily

To leave automatic mode temporarily during cooking:

- Manually select a different power setting, or
- Manually switch the rangehood off, or
- Activate the rangehood run-on option 5½15. The fan will switch off after the selected time, the deflector plate will retract and the lighting remains switched on.

The rangehood functions can now be operated manually (see "Cooking without Con@ctivity 2.0").

Returning to automatic mode

The rangehood returns to automatic mode:

- if the rangehood has not been used for approx. 5 minutes after selecting a power setting manually, or
- if the manually selected power setting corresponds to the automatic one again, or
- if the rangehood fan and the cooktop have been switched off for at least 30 seconds.
 - Automatic mode will resume next time the cooktop is switched on.
- If you wish to operate the rangehood manually for a complete cooking process, switch on the rangehood fan before switching on the cooktop. If the rangehood and the cooktop have been switched off for at least 30 seconds after cooking, automatic mode will resume the next time the cooktop is switched on.

Cooking without Con@ctivity 2.0 (manual mode)

The rangehood can be operated manually if:

- The Con@ctivity 2.0 function is not activated.
- You have temporarily switched off the Con@ctivity 2.0 function (see "Leaving automatic mode temporarily").

Remote control

The main functions can be selected via the rangehood or by remote control. The LED light on the remote control unit will light up briefly when a function is selected by remote control.

The maximum operating range of the remote control is approx. 10 m. However, this may be less depending on the physical conditions present in the room (e.g. furniture, walls).

The rear of the remote control unit is magnetic which allows it to be attached to various metal surfaces.

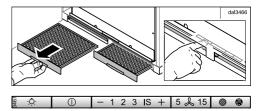
Extending the deflector plate, switching the fan on

■ Press the "+" button on the remote control.

The deflector plate will come out. The fan will switch on at level **2**. The ① symbol and **2** will light up in the power level display.

Switching on manually

The rangehood can also be operated without the remote control, e.g. if the remote control has been misplaced or the battery is flat.



■ Remove the grease filters.

The controls can now be accessed through the grease filter slots.

■ Press the On/Off touch control ①.

The deflector plate comes out and the motor switches on at power setting **2**. You can change the power setting if required.

■ Refit the grease filters.

Selecting a power level

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

When frying or cooking food with a strong aroma, select the Intensive setting **IS**.

■ For a lower power setting, press the "—" control, or "+" for a higher setting.

Reducing power on the Intensive setting

If power management is activated (preset), the fan will switch to setting **3** after 5 minutes.

Selecting the run-on time

It is advisable to run the fan for a few minutes after cooking has finished to neutralise any lingering vapours and odours in the air.

With the run-on option the fan switches itself off automatically and the deflector plate retracts after a pre-selected time.

- After you have finished cooking, press the run-on function touch control 5 人15
- Once: the fan will switch itself off after 5 minutes and the deflector plate will retract (5 lights up).
- Twice: the fan will switch itself off after 15 minutes and the deflector plate will retract (15 lights up).
- If you press the run-on control 5 \$\(\)15 again, the fan remains on (5 \$\(\)15 goes out).

Switching the fan off

■ Press the On/Off control ① on the rangehood or the "—" control on the remote control repeatedly until the fan switches off.

The fan will switch off and the deflector plate will retract.

If the rangehood is switched on again whilst the deflector plate is retracting, the deflector plate will come back out again and then may retract again slightly.

If this happens, you must switch the rangehood off and wait until the deflector plate has completely retracted.

The next time you switch the rangehood on the deflector plate will come back out again correctly.

Dimming/Switching the cooktop lighting on/off

The cooktop lighting can be switched on and off and dimmed regardless of whether the deflector plate is extended or retracted.

■ Press the lighting control : ♦ briefly to switch it on or off.

The lighting will switch on at maximum brightness.

Power management

The rangehood features a power management system for saving energy. It is used for switching off the lighting, reducing the fan power level and retracting the deflector plate automatically when the rangehood is no longer being used.

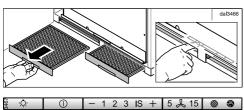
- If the Intensive setting is selected, the fan will automatically switch to level 3 after 5 minutes.
- When the rangehood has been switched on but not used for 2 hours, the power will be reduced by one level at a time in 30-minute stages until the fan finally switches off. The deflector plate will retract.
- The cooktop lighting will switch off automatically after 12 hours.

Switching power management on/off

You can deactivate Power management.

This can, however, result in increased electricity consumption.

Switch off the rangehood. The deflector plate must be retracted.



Remove the grease filters.

The controls are accessible via the slots for the grease filters.

- Press the run-on control 5 ♣ 15 for approx. 10 seconds, until the 1 lights up.
- Then press in turn,
- the lighting control ♠,
- then the "-" touch control, and

If power management is switched on, the **1** and **IS** indicators will light up constantly.

If it is switched off, 1 and IS will flash.

■ Press "—" to switch power management off.

The 1 and IS indicators will flash.

■ To switch it on, press "+".

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

■ Confirm the setting by pressing the run-on control **5 ♣15**.

All the indicator lights will go out.

If you don't confirm your selection within 4 minutes, the rangehood will automatically revert to the previous setting.

Operation (automatic and manual modes)

Operating hours counter

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

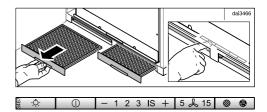
When the grease filter symbol or the charcoal filter symbol lights up, the operating hours counters are signalling that the filters need to be cleaned or changed. Further information about cleaning and changing the filters and resetting the operating hours counter can be found under "Cleaning and care".

Altering the operating hours counter for the grease filters

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

It is set at the factory for 30 hours.

- Select a shorter time (20 hours) if you fry a lot.
- If you only cook occasionally, we recommend that you still select a short time because grease which has built up gradually over a long period of time will harden on the filters and make cleaning more difficult.
- If you use very little fat for cooking, select a longer time (40-50 hours).
- Switch off the rangehood. The deflector plate must be retracted.



Remove the grease filters.

The controls are accessible via the slots for the grease filters.

The grease filter symbol @ and one of the fan power setting indicators flash.

Fan power setting indicators **1** to **IS** show the time set:

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

- Press the "—" symbol for a shorter operating time, or the "+" symbol to select a longer operating time.
- Confirm the selection by pressing the operating hours control **③ .**

All the indicator lights will go out.

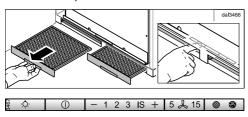
If you don't confirm your selection within 4 minutes, the rangehood will automatically revert to the previous setting.

Operation (automatic and manual modes)

Activating and altering the operating hours counter for the NoSmell active charcoal filter

In recirculation mode the operating hours counter for the charcoal filters needs to be activated once and the operating hours counter needs to be set to suit the kind of cooking you do.

Switch off the rangehood. The deflector plate must be retracted.



Remove the grease filters.

The controls are accessible via the slots for the grease filters.

■ Press the "+" symbol and the operating hours control at the same time.

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

Fan power setting indicators **1** to **IS** show the time set:

1	120 hours
2	180 hours
3	240 hours
IS	Deactivated

- Press the "—" symbol for a shorter operating time, or the "+" symbol to select a longer operating time.
- Confirm the selection by pressing the operating hours control ���.

All the indicator lights will go out.

If you don't confirm your selection within 4 minutes, the rangehood will automatically revert to the previous setting.

Operation (automatic and manual modes)

Reading the filter operating hours counter

To check the percentage of time set already used:

- Press the On/Off touch control ① to switch the fan on.
- Press and hold the operating hours control <a> ⊕:
- Once, to read the grease filter operating hours. The grease filter symbol lights up.
- Twice, to read the charcoal filter operating hours. The charcoal filter symbol lights up.

One or more of the fan power setting indicators will flash.

The number of flashing controls indicates the percentage of the operating time which has already been used up.

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

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

Housing

General

The surfaces and controls are susceptible to scratches and abrasion.

Please observe the following cleaning instructions.

All external surfaces and controls can be cleaned using warm water with a small amount of washing-up liquid applied with a well wrung-out soft sponge or cloth.

Do not use too much water when cleaning the controls.

Water could penetrate into the electronics and cause damage.

After cleaning, wipe the surfaces dry using a soft cloth.

Do not use:

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

Important for appliances with stainless steel surfaces

(This information does not apply to the controls)

- Stainless steel surfaces can be cleaned with a proprietary non-abrasive cleaning agent designed specifically for use on stainless steel, e.g. Original Miele ceramic and stainless steel cooktop cleaner.
- To help prevent re-soiling, a proprietary conditioning agent for stainless steel (Original Miele Care product for stainless steel) can also be used. Follow the manufacturer's instructions on the packaging. Apply sparingly with a soft cloth following the instructions on the packaging.

Important for the controls

Do not leave soiling on the controls for any length of time. Otherwise they may suffer

discolouration or damage.
Remove any soiling immediately.

Observe the general notes on cleaning earlier in this section.

Do not use stainless steel cleaning agents on the controls.

Grease filters

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

An oversaturated filter is a fire hazard.

Grease filter cleaning intervals

The grease filters should be cleaned regularly (at least every 3-4 weeks) to avoid a build-up of grease.

Clean them immediately if the grease filter operating hours control 🚳 lights up.

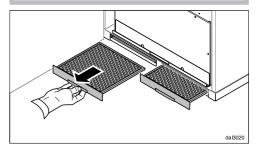
You can set the operating hours counter interval to suit the type of cooking you do (see "Operation").

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 cooktop below.

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



■ Remove the grease filters from the slots on the front of the housing.

Cleaning the grease filters by hand

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

Unsuitable cleaning agents

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

Do not use:

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

Cleaning the grease filters in the dishwasher

- Place the filters as upright as possible in the lower basket, with the short sides upright, ensuring the spray arm is not obstructed.
- Use a proprietary household dishwasher detergent.
- Select a dishwasher programme with a wash temperature between 50 °C and 65 °C.

Depending on the cleaning agent used, cleaning the filters in a dishwasher can cause permanent discolouration to the surface. However, this will not affect the functioning of the filters in any way.

After cleaning

- After cleaning, leave the filters to dry on an absorbent surface before refitting them.
- When removing the filters for cleaning, also clean off any residues of oil or fat from the now accessible housing to prevent the risk of these catching fire.
- Push the grease filters back in.

Resetting the operating hours counter for the grease filters

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

■ Whilst the fan is switched on, press the operating hours control ��� for approx. 3 seconds until only the 1 is flashing.

The grease filter symbol @ goes out.

If the grease filters are cleaned before the operating hours counter has reached its maximum:

Press the operating hours control
 for approx. 6 seconds, until only the 1 is flashing.

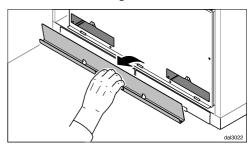
NoSmell active charcoal filters

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

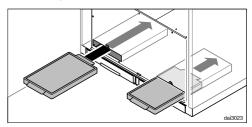
Replacement charcoal filters can be obtained from Miele or via the internet at www.miele-shop.com (depending on country). See the back of these instructions for contact details, and "Technical data" for type and reference number.

Fitting and replacing the charcoal filters

The slots for the charcoal filters are located above the grease filters.



- Remove the cover. It is held in place by magnets.
- Unwrap the charcoal filters.



- Insert the charcoal filters in the slots.
- Refit the cover.
- When fitting for the first time, activate the operating hours counter (see "Operation").

When to change the NoSmell active charcoal filters

Always replace the charcoal filters when they no longer absorb kitchen odours effectively. They should, however, be replaced at least every 6 months.

The charcoal filter operating hours counter will light up to remind you to change the charcoal filters regularly.

The charcoal filter operating hours counter needs to be activated before using for the first time (see "Operation").

Resetting the operating hours counter for the charcoal filters

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

■ To do this, with the fan switched on, press the operating hours control twice, then press it again and hold it for approx. 3 seconds until only the 1 is flashing. The charcoal filter symbol will go out.

If you replace the charcoal filter **before** the operating hours counter has reached its maximum:

Press the operating hours control
 twice and hold it for approx. 6 seconds until only the 1 is flashing.

Disposing of the charcoal filters

The used charcoal filters can be disposed of with the normal household waste.

Remote control

MARNING - KEEP THE BATTERY FOR THE REMOTE CONTROL OUT OF THE REACH OF CHILDREN.

A swallowed battery can cause injury or even death.

If you suspect a child has swallowed a battery, seek medical advice immediately (Australia: Poisons Information Centre, Tel. 13 11 26; NZ: National Poisons Centre, Tel. 0800 764 766).

Examine the remote control and make sure the battery compartment is correctly secured, e.g. that the screws are tightened. Do not use if the compartment is not secure or the casing of the remote control is damaged.

Store new and used batteries in a safe place.

Dispose of used batteries immediately and safely in a suitable recycling box for batteries.

Cleaning the remote control

Only clean the surface with a damp cloth. Do not use too much water to avoid moisture penetrating the casing.

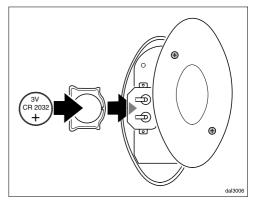
Changing the battery

Use only the type of battery listed. Do not use rechargeable batteries.

The remote control requires one 3 V CR 2032 battery.

The battery must be changed if rangehood functions can no longer be selected using the remote control or if the LED light on the remote control does not light up, or only lights up dimly when a control is pressed.

Rangehood functions can still be selected using the rangehood controls.



- Use a screwdriver to loosen the two screws on the back and remove the cover.
- Remove the old battery and replace with a new one, making sure the polarity is correct.
- Refit the cover and secure with the two screws.

Installation

Appliance dimensions 310-370 dai3460b 900³⁾ 165¹⁾ ±310-370 dai3460a 180 600 1651) 3501) 180 16/19 *3*5 3501) 16/19 2) 35 2) 38 242 503 4) ,<u>5</u>42 45 Ø150 1005) 503 4) **•**∕55 \$90 1 45 100,5) 30 \$90 136 136 S DA 3660 DA 3690 309 160+ 309

160

- 1 Extraction, recirculation with conversion kit DUU 150.
- ② The wall unit housing needs to be 38 mm shorter than the wall unit door.
- ③ Installation is also possible in a 600 mm wide unit. In this case the unit door must open upwards to allow access to the grease filters. This also applies for adjacent units.
- 4 The ducting can also be connected at the back.
- ⑤ After installation, the wall unit can be fitted with an interim panel. If this is done, make sure that the slots for the grease filters and, for the charcoal filters in recirculation mode, remain easily accessible.
- 6 Alternatively, the wall unit can be fitted with side sections.

The height of the wall unit and cut-out dimensions must take account of any accessories fitted, e.g. silencer, DSM module.

Installation

Safety distance (S)

The minimum distances between the top of a cooktop (excluding trivets, dials - depending on model) and the bottom of the rangehood are as follows, unless a greater distance is specified by the manufacturer of your cooking appliance. See also "Warning and Safety instructions".

Cooking appliance	Minimum distance S
Electric cooktop	600 mm (AU, NZ) 450 mm (HK, MY, SG)
Electric grill, deep fat fryer (electric)	650 mm
Multi-burner gas cooktop with maximum 45.4 MJ/h total output, with no burner having a greater output than 16.2 MJ/h.	650 mm
Multi-burner gas cooktop with total output greater than 45.4 MJ/h, but with a maximum of 77.8 MJ/h, with no burner having a greater output than 17.3 MJ/h.	760 mm
Multi-burner gas cooktop with total output greater than 77.8 MJ/h, with a single burner having a greater output than 17.3 MJ/h.	Not possible
Single burner gas cooktop with a maximum output of 21.6 MJ/h.	650 mm
Single burner gas cooktop with an output greater than 21.6 MJ/h, but with a maximum of 29.2 MJ/h.	760 mm
Single burner gas cooktop with an output greater than 29.2 MJ/h.	Not possible

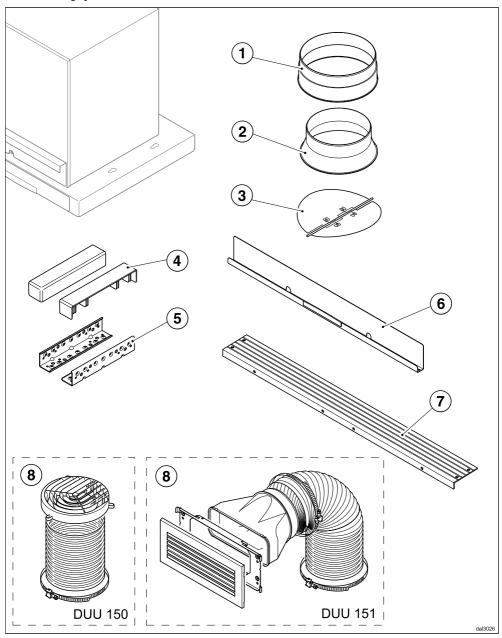
Installation recommendations

- To achieve optimum vapour extraction, the rangehood must be positioned centrally over the cooktop, not to the side.
- The cooktop should be no wider than the rangehood and, if possible, it should be narrower, especially for safety distances greater than 750 mm.
- The installation area must be easily accessible. The rangehood 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 rangehood.

Before installation

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

Assembly parts



- 1 **1 exhaust socket** for exhaust ducting Ø 150 mm.
- 2 1 reducing collar for exhaust ducting Ø 125 mm. NB: Miele recommends 150 mm ducting wherever possible.
- 3 1 non-return flap for fitting into the exhaust collar on the motor unit (not needed for recirculation mode).
- (4) 2 covers for the brackets.
- ⑤ 2 brackets to support the appliance in the wall unit.
- (6) 1 cover for the charcoal filter slots.
- T spacer strip to conceal the gap between the rear of the appliance and the wall.
- ® Conversion kit for recirculation mode (the conversion kit is not supplied, but is available as an optional accessory - see "Technical data"). The kit contains an exhaust grille and flexible aluminium hose with hose clips.



12 screws 4 x 15 mm for securing the rangehood to the wall unit.



4 screws M4 x 16 mm for securing the rangehood to the brackets and for securing the spacer strip.



4 screws M4 x 8 mm for securing the spacer strip.



2 screws 4 x 40 mm, 2 plugs 6 x 36 mm for securing the rangehood to the wall (only when installing in a 900 mm wide wall unit).



4 screws 4 x 25 mm for securing a 900 mm wide rangehood.

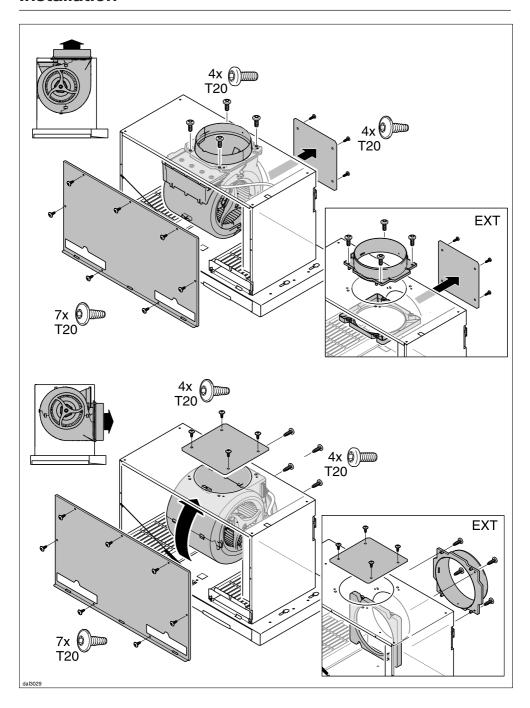


4 adhesive covers to conceal the fixing holes which are not required.



1 x T 20 angled key

276500



Repositioning the ducting

The motor unit can be rotated to allow the ducting to be fitted at the back of the rangehood. This may be necessary if the rangehood is being fitted in a reduced height wall unit, for example. Repositioning is carried out before installing the rangehood.

The rangehood must be disconnected from the mains.

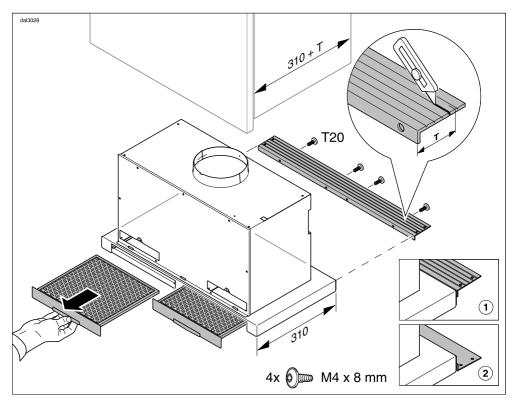
- Undo the fixing screws on the front panel of the rangehood housing and remove the panel.
- Undo the screws from the cover on the back of the rangehood housing and remove the cover.
- Unscrew the fixing screws on the motor unit.
- Turn the motor unit towards the rear and position the exhaust socket in the cut-out in the back panel of the rangehood housing. Ensure when

- turning the motor unit that the connection cable does not become detached.
- Secure the motor unit in its new position.
- Now secure the cover taken from the back panel to the top of the housing.
- Refit the front panel and secure it using the screws.

...EXT model rangehoods

On appliances with an external motor (...EXT models), the exhaust socket (not the motor unit) needs to be repositioned.

- Unscrew the fixing screws and pull the top and bottom sections of the socket apart.
- Position the top section of the socket over the cut-out in the back panel of the rangehood housing and attach the bottom section to it from inside. Secure the exhaust socket with the fixing screws.

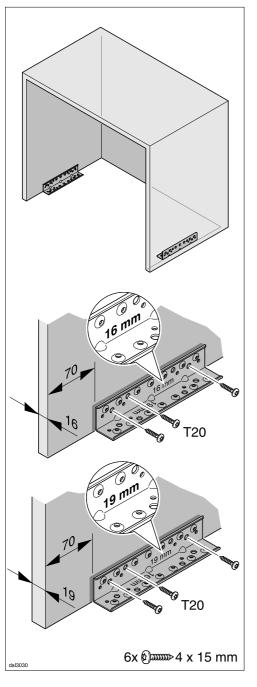


■ Pull the grease filters out of the slots in the front of the rangehood housing.

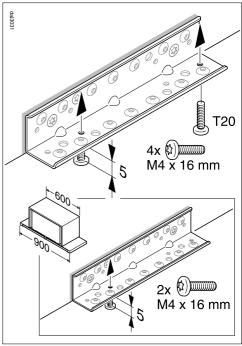
The spacer strip needs to be attached to the back of the rangehood housing before the rangehood is installed in the wall unit. The spacer strip can be attached to the upper ① or lower edge ② of the deflector plate.

- Calculate the measurement T for the spacer strip
- Cut the spacer strip to measurement T. Score along the groove for the smaller measurement as shown, and remove the surplus.

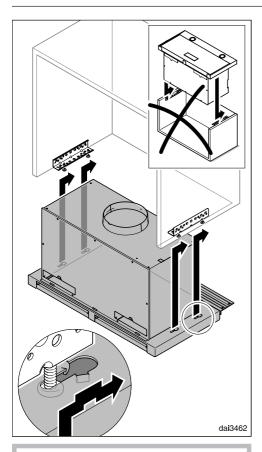
■ Screw the spacer strip to the back of the rangehood at the required position. Use the screws supplied. To attach the spacer strip to the lower edge ②, use the screws previously removed from the housing unit.



■ Screw the brackets onto the right and left inside walls of the housing unit so that they are flush with the bottom edges of the unit. The brackets are designed for 16 and 19 mm thick unit sides. Affix the bracket that matches the thickness of the unit side, as shown.



■ Fit the screws for attaching the rangehood so that they protrude by about 5 mm, as shown. Only use the front screws when fitting a 900 mm wide rangehood in a 600 mm wide wall unit.



For safety reasons, it is essential that the rangehood is only fitted into a wall unit which is already installed. It cannot be fitted into the wall unit before the wall unit is installed.

Fit the rangehood into the wall unit from below. Guide it back over the safety notches until it is correctly hung in the wall unit.

To secure the rangehood in the wall unit, the deflector plate must be extended. Electrical connection is required to do this.

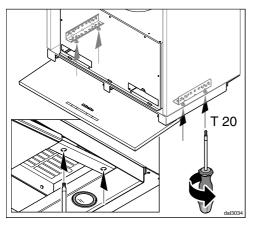
Before connecting the rangehood to the electricity supply, please read the "Electrical connection" and "Warning and Safety instructions" sections of this booklet.

- Plug the connection cable into an electrical socket.
- Press the "+" button on the remote control.

The motor switches on, the deflector plate comes out.

When the deflector plate is extended, disconnect the rangehood from the electricity supply.

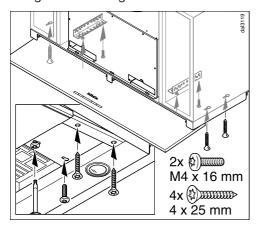
The motor will switch off, the deflector plate remains extended.



■ Press the On/Off control ① on the rangehood or the "—" control on the remote control repeatedly until the fan switches off.

The motor will switch off. The deflector plate goes back in.

■ Tighten the fixing screws from below.

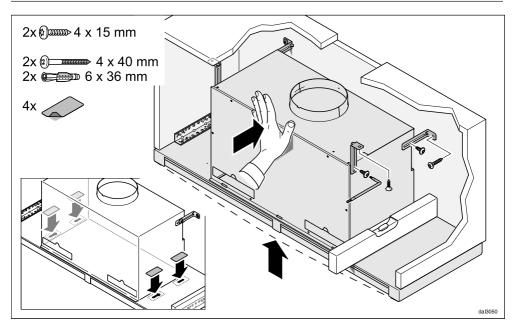


■ When fitting a 900 mm wide rangehood in a 600 mm wide wall unit, insert the two rear screws at this stage.

If the wall unit has side sections, you will also need to secure it to the base on either side.

■ Reconnect the rangehood to the electricity supply.

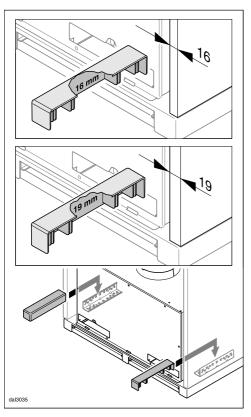
The fan switches on again.



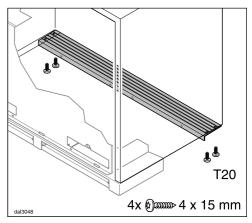
When fitting a 900 mm wide rangehood into a 900 mm wide housing unit without side base supports, the retaining brackets supplied are used to align the rangehood and provide additional support. The retaining brackets are secured to the back panel of the wall unit. If the wall unit does not have a solid back panel, the rangehood can be secured directly to the wall using the screws and plugs supplied. An angled key is supplied in case the screws are difficult to access.

- Loosen the retaining bracket screws and push the bracket back against the rear wall.
- Align the rangehood and mark the position of the fixing holes in the wall unit.
- Now secure the brackets to the wall unit.

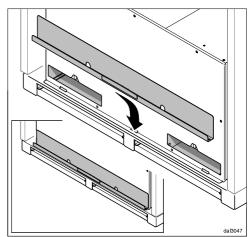
- Realign the rangehood and tighten up the screws on the housing unit.
- Alternatively, the retaining brackets can be secured to the top of the housing unit. To do this, secure the retaining brackets to the front fixing points.
- Use the adhesive covers supplied to conceal the fixing holes which are not used.



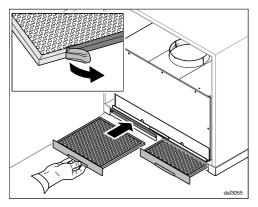
■ The covers for the brackets are designed for 16 mm and 19 mm thick unit sides. Turn the covers so that they are in the appropriate position and fit them onto the brackets.



Secure the spacer strip to the bottom of the wall unit as well.

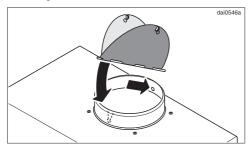


■ Insert the cover for the charcoal filter slots as shown and close it. It is held in place by magnets.

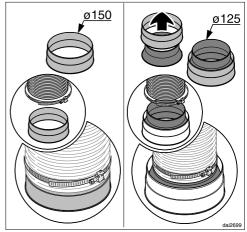


Take the grease filters out and remove any protective foil. Then refit the grease filters.

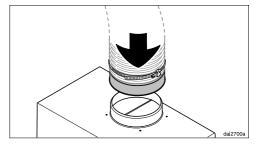
Set up for extraction mode



If required, install the non-return flap. Check that the flap opens easily and closes by itself.



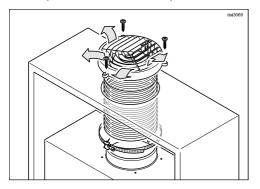
■ Attach the exhaust ducting, e.g. flexible hose, to the exhaust collar using a hose clip (available as an optional accessory). When using Ø 125 mm ducting, fit the reducing collar supplied into the exhaust socket (see "Connection for air extraction").



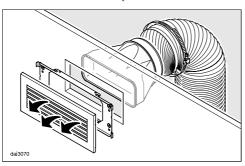
- Place the exhaust ducting on the exhaust collar for the rangehood.
- See "Connection for air extraction" for further instructions on fitting the ducting.

Set up for recirculation mode

If site conditions are not suitable for the rangehood to be used with air extraction, the appliance must be set up for recirculation. A conversion kit, available of from Miele, is required for operating the rangehood in recirculation mode. You will also need two charcoal filters (see "Technical data").



Conversion kit DUU 150 with a plastic grille is suitable for fitting in a nonvisible 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 the kit. Make sure that the slats in the exhaust grille point towards the centre of the room and not towards a wall or the ceiling.

A non-return flap is not used in recirculation mode.

■ Fit the charcoal filters (see "Cleaning and care").

Mains connection

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

- For appliances connected to an external motor (EXT models): Connect the rangehood and the external motor using the connection cable and the six-pole plug connector.
- Plug the connection cable into an electrical socket.

Electrical connection

All electrical work must be undertaken by a suitably qualified and competent person in strict accordance with current national and local safety and building code regulations. Installation, repairs and other work by unqualified persons could be dangerous, for which the manufacturer cannot be held liable. Ensure power is not supplied to the appliance until after installation or repair work has been carried out.

The rangehood must be connected to a suitably earthed socket (AC 230 V, 50 Hz).

For extra safety it is advisable to install a residual current device (RCD) with a trip current of 30 mA.

Connection of this appliance must be made via a suitable isolator switch which provides disconnection on all poles and which complies with national and local safety regulations. The isolator switch should be easily accessible after the appliance has been built in.

If the mains socket is not accessible after installation, an additional means of disconnection must be provided for all poles. There must be an all-pole contact gap of 3 mm in the switch (including switch, fuses and relays).

The connection data is given on the data plate (See "After sales service"). Ensure that this data matches the household mains supply.

Connection for air extraction

Before installation, it is important to read the information given on the following pages as well as the "Appliance dimensions" and the "Warning and Safety instructions" at the beginning of this booklet. This is particularly crucial when using the rangehood at the same time as a heating appliance that relies on oxygen from the same room, which could result in the build-up of toxic fumes.

The rangehood should be installed according to local and national building regulations. Seek approval from the building inspector where necessary.

Only use smooth pipes or flexible hoses made from non-flammable materials for the extraction ducting.

Highly flexible, concertina type ducting material will greatly reduce the performance of the rangehood.

When using an external motor, make sure that the exhaust ducting is sufficiently rigid. The external motor can cause an underpressure which can result in the exhaust ducting distorting.

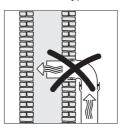
To achieve the greatest possible air extraction with the lowest noise level, please note the following:

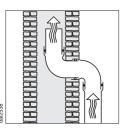
 The diameter of the exhaust ducting should not be less than 150 mm.

- If flat ducting is being used, the cross-sectional area must not be smaller than the cross-sectional area of the exhaust connection.
- The exhaust ducting should be as short and straight as possible.
- Only use wide radius bends.
- The exhaust ducting must not be kinked or compressed.
- Ensure that all connections are strong and airtight.

Remember that any constriction of the airflow will reduce extraction performance and increase operating noise.

If the exhaust is ducted through an outside wall, a telescopic wall vent or a roof vent (available as an optional accessory) is recommended.



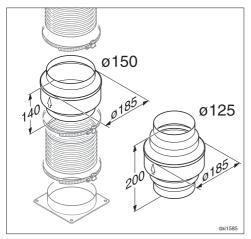


- If the exhaust air is to be ducted into a vent flue, the ducting must be directed in the flow direction of the flue.
- When ducting is horizontal, it must be laid to slope away at at least 1 cm per metre. This is to ensure that condensate cannot drain back into the rangehood.

Connection for air extraction

If the exhaust ducting is to run through rooms, ceiling space etc. where there may be great variations in temperature between the different areas, the problem of condensation will need to be addressed. The exhaust ducting will need to be suitably insulated.

Condensate trap



In addition to insulating the exhaust ducting, we recommend that a suitable condensate trap is also installed to collect and evaporate any condensate which may occur.

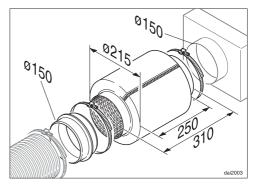
Condensate traps are available to order for 125 mm or 150 mm ducting.

When installing a condensate trap, ensure that it is positioned vertically and if possible directly above the exhaust collar.

The arrow on the housing indicates the direction of airflow.

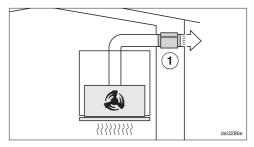
The condensate trap will be integrated in rangehoods which are designed to be connected to an external fan (model.....EXT).

Silencer



To achieve even further reductions in noise levels, a special silencer (optional accessory) can be fitted in the ducting system.

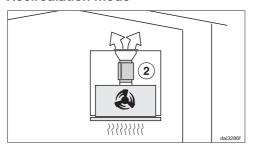
Air extraction mode



The silencer not only reduces noise from the motor outside the house, but also sounds from outside (e.g. traffic noise). For this reason, the silencer must be positioned as close as possible to the ducting exit ①.

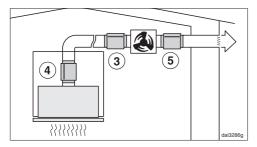
Connection for air extraction

Recirculation mode



The silencer needs to be positioned between the exhaust connection and the directional unit ②. Ensure there is adequate space in the tower for fitting it.

Air extraction with external motor



To minimise noise from the motor in the kitchen, the silencer should be positioned in front of the external motor ③ if possible, or, if the ducting is long, above the exhaust connection inside the rangehood ④. In the case of an external motor located inside the house, fitting a silencer behind the external motor ⑤ reduces the noise of the motor outside the house.

Activating Con@ctivity 2.0

Installing the Con@ctivity 2.0 dongle

In order for the Con@ctivity 2.0 function to be used, the cooktop must be fitted with the Con@ctivity dongle.

Please read the instructions for the Con@ctivity 2.0 dongle before installation.

Activating Con@ctivity 2.0

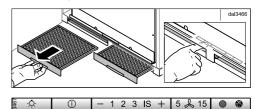
In order to use the Con@ctivity 2.0 function, radio contact between the cooktop and the rangehood must be activated.

Both appliances must be installed and operational.

Wireless connection must be activated on the rangehood and the cooktop at the same time. Activation on the rangehood is described below. Activation on the cooktop is described in the relevant Operating instructions. Please refer to the Operating instructions before starting. Activate the rangehood first, then the cooktop.

Activating the rangehood

Signing on/off is carried out with the deflector plate retracted.



■ Remove the grease filters.

The controls are accessible via the slots for the grease filters.

- The cooktop and rangehood must be switched off
- Press the run-on option control **5**♣**15** for approx. 10 seconds until the indicator for the power setting **1** lights up.
- Then press in turn,
- the "-" control,
- then the "+" control,
- then the lighting control .

If the remote control is already activated, **2** and **3** will light up constantly. If there is no wireless connection, **2** and **3** will flash at the same time.

■ To activate Con@ctivity 2.0, press the "+" button.

The search for a signal will start.

Meanwhile, start the activation of the cooktop.

Activating Con@ctivity 2.0

Activating the cooktop

- While the rangehood is searching for the radio connection, start activating the cooktop.
 More information about this can be found in the Operating instructions for the cooktop.
- When the cooktop registers that connection has been established, confirm activation on the rangehood with the run-on option control 5 15. All indicators will go out.
- Confirm the activation on the cooktop.

The Con@ctivity 2.0 function can now be used.

If you do not confirm your selection within 4 minutes, activation will not take place.

You only need to carry out the activation procedure once. If the appliances are disconnected from the electricity supply, during a power cut for example, they will still remain activated.

Activation failed

■ If connection cannot be established despite activating the Con@ctivity function on the rangehood and cooktop, the function must be deactivated on both appliances and then the procedure repeated.

Deactivating Con@ctivity 2.0

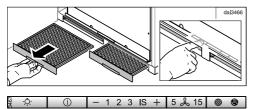
- Deactivation on the rangehood is carried out in the same way as activation, by selecting the "—" control instead of "+".
- To deactivate the cooktop, please refer to the Operating instructions supplied with it.

Please bear in mind that disabling the signal will also disable any remote control function and this will have to be activated again.

Signing on/off the remote control

If the connection has been lost between the remote control and the rangehood, the remote control and the remote control function on the rangehood must be signed on again. To do this, the remote control function on the rangehood and the remote control must first be signed off.

Signing on/off is carried out with the deflector plate retracted.



■ Remove the grease filters.

The controls are accessible via the slots for the grease filters.

Signing on and off must be done at the same time on the rangehood and the remote control. Signing on/off mode has to be accessed on the rangehood first, then on the remote control.

Accessing signing on/off mode on the rangehood

- Press the run-on option control 5 \$\(\) 15 for approx. 10 seconds until the indicator for the power setting 1 lights up.
- Then press in turn,
- the "-" control,
- then the "+" control,
- then the lighting control ...
- Then access the signing on/off mode on the remote control immediately.

Accessing signing on/off mode on the remote control

- Press both arrow controls ∨ ∧ at the same time and hold for about 5 seconds until the remote control LED flashes.

Signing off

■ In signing on/off mode press the "—" control on the rangehood and then on the remote control.

The remote control LED will flash steadily.

After approx. 10 seconds the remote control LED will flash on and off twice with a longer interval between the flashes. The remote control has now been signed off. The LED will go out after a short while.

Signing on/off the remote control

■ Confirm the signing off procedure by pressing the run-on option control
 5 ∠ 15 on the rangehood. All indicators will go out.

Please bear in mind that disabling the signal will also disable any Con@ctivity 2.0 function and this will have to be activated again.

Starting the signing on procedure

In signing on/off mode press the "+" control on the rangehood first and then on the remote control.

The search for a signal will commence. The remote control LED will flash steadily.

After approx. 30 seconds the remote control LED will flash on and off 4 times at short intervals. The connection has been established. The LED will go out after a short while.

 Confirm signing on with the rangehood run-on option control
 \$\mathbb{1}\$15. All indicator lights will go out.

The remote control can now be used.

If you do not confirm your selection within 4 minutes, activation will not take place.

Cancelling the signing on procedure

- If it is not possible to sign on, the procedure can be cancelled by pressing the run-on option control 5 ♣ 15 on the rangehood and on the remote control.
- The signing on procedure must then be repeated. To do this, the rangehood and the remote control must first be signed off.

After sales service and warranty

In the event of a fault which you cannot remedy yourself, please contact Miele.

The contact details for Miele are given at the back of these instructions.

When contacting Miele, please quote the model and serial number of your appliance.

These can be found on the data plate.

Position of the data plate

The data plate is visible after removing the grease filters.

Warranty: AU, NZ

The manufacturer's warranty for this appliance is 2 years.

For further information, please refer to your warranty booklet.

Warranty: Other countries

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

Technical data

Fan motor*	90 W				
Cooktop lighting DA 3660	2 x 3 W				
Cooktop lighting DA 3690	3 x 4.5 W				
Total rated load* DA 3660	96 W				
Total rated load* DA 3690	103.5 W				
Voltage, frequency	AC 230 V, 50 Hz				
Fuse rating	10 A				
Mains connection cable length	1.5 m				
Weight					
DA 3660	16 kg				
DA 3690	19 kg				
DA 3660 EXT	13 kg				
DA 3690 EXT	16 kg				
Extraction power* according to EN 61591, extraction ducting Ø 125/150 mm					
Setting 1	170/200 m ³ /h				
Setting 2	260/300 m ³ /h				
Setting 3	360/400 m ³ /h				
Intensive setting	580/640 m ³ /h				
Recirculation power**					
Setting 1	150 m ³ /h				
Setting 2	230 m ³ /h				
Setting 3	320 m ³ /h				
Intensive setting	550 m ³ /h				

^{*} For EXT models, the rated load and extraction power will depend on the type of external motor fitted.

Length of connection cable to external motor: 1.9 m

Conversion kit DUU 150 or DUU 151 and Miele charcoal filter set DKF 19. Contains two charcoal filters.

^{**}Special accessories for recirculation mode:

Technical data

Conformity declaration

Miele hereby declares that the rangehoods listed at the end of this booklet comply with the basic requirements and other relevant regulations of Guideline 1999/5/EC.

A copy of the full Declaration of Conformity can be obtained from the address on the back page.



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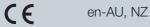
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DA 3660 DA 3690 **DA 3660 EXT DA 3690 EXT**



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