

# 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. 12 348 320

# **Contents**

Warning and Safety instructions	3
Caring for the environment	10
Description of the functions	11
Guide to the rangehood	12
Operation  Switching the fan on/off  Switching the fan off  Switching the cooktop lighting on/off	<b>14</b> 14 14 14
Energy saving tips	15
Cleaning and care  Housing  Grease filter  Change grease filters  NoSmell active charcoal filters  Disposing of the charcoal filters  Changing a lamp	16 16 17 18 18
Contact in case of fault	20 20 20 20
Before installation Installation materials. Appliance dimensions. Safety distance (S) Installation recommendations. Connection for air extraction Non-return flap. Condensed water Silencer	21 21 22 23 24 25 26 26 27 28
Tooksigal data	20

This rangehood complies with all relevant local and national safety requirements. However, inappropriate use can lead to personal injury and damage to property.

Read the operating and installation instructions carefully before using the rangehood. They contain important information on the safety, installation, use and maintenance of the appliance. This prevents both personal injury and damage to the rangehood.

In accordance with standard IEC 60335-1, Miele expressly and strongly advises that you read and follow the instructions in "Installation" and in the "Warning and Safety instructions".

Miele cannot be held liable for injury or damage caused by non-compliance with these instructions.

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

# **Correct application**

- ▶ This 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.

- ▶ The rangehood cannot be used to ventilate the room in which it is installed in recirculation mode above a gas cooktop. Please seek the advice of a qualified gas fitter for more information if necessary.
- ▶ 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

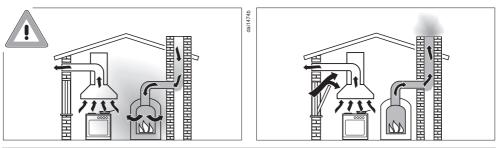
- Young children must not be allowed to use the rangehood.
- ▶ Older children may only use the rangehood if its operation has been clearly explained to them and they are able to use it safely. They must be able to understand and recognise the possible dangers caused by incorrect operation.
- ► Cleaning 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.
- The cooktop lighting is very intense. Ensure, in particular, that babies/small children do not look directly at the light.
- Danger of suffocation! Whilst playing, children may become entangled in packaging material (such as plastic wrapping) or pull it over their head with the risk of suffocation. Keep packaging material away from children.

# **Technical safety**

- ▶ Unauthorised installation, maintenance and repairs (including removal of any cover) can cause considerable danger for the user. Installation must be performed by a suitably qualified and competent person. Maintenance and repairs must only be carried out by a Miele authorised technician.
- A damaged appliance can be dangerous. Check it for visible signs of damage. Do not use a damaged appliance.
- ▶ The electrical safety of this appliance can only be guaranteed when 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.
- ▶ The connection data (voltage and frequency) on the data plate of the rangehood must match the mains electricity supply in order to avoid the risk of damage to the rangehood.
- Compare this before connecting the appliance to the mains electricity. If in doubt, consult a qualified electrician.

- Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems. The protective measures provided in the installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.
- 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 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.
- 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.
- The manufacturer's warranty will be invalidated if the appliance is not repaired by a Miele authorised service technician.
- ▶ If the mains connection cable is damaged, it must only be replaced by a Miele authorised service technician or suitably qualified and competent electrician in order to avoid a hazard.

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



⚠ Danger of toxic fumes!

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

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

The rangehood draws in air from the kitchen and from neighbouring rooms. This applies to the following modes of operation:

- extraction mode
- recirculation mode with a recirculation box installed outside the room.

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

This could have potentially fatal consequences. Risk of death!

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

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

The overall ventilation condition of the dwelling must be taken into account. If in any doubt, 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 being operated in recirculation mode, whereby the air is redirected into the room in which it is installed, the above restrictions do not apply.

### **Correct use**

▶ Open flames are a fire hazard!

Never use an open flame under 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. Kitchen grease deposits could ignite.

- 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.

Overheated oil and fat can ignite, causing fire damage to the rangehood.

When cooking with oil or fat, chip pans and deep fat fryers etc., do not leave the pans unattended. Similarly, never leave an open grill unattended when grilling.

- Do not use the 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.
- ► 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**

- ➤ To determine whether a rangehood may be operated above your cooking appliance, please refer to the information provided by the appliance's manufacturer.
- Safety regulations prohibit the fitting of a rangehood over solid fuel stoves.
- An insufficient safety distance between the stovetop 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 of these instructions must be observed, unless the cooktop manufacturer states that a greater safety 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 information provided in "Installation" must be observed when installing the rangehood.
- ► There may be a risk of injury due to protruding parts and sharp edges.

Wear gloves that offer protection against cuts during assembly.

All ducting, pipework and fittings must be of non-flammable material and comply with all relevant national and local building regulations.

- ▶ 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.
- ▶ Do not use a steam cleaning appliance to clean this appliance. The steam could reach electrical components and cause a short circuit.
- ▶ 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.

# **Accessories and spare parts**

- ▶ 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.
- ► 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.
- ▶ Miele will guarantee to supply functional spare parts for a minimum of 10 years and up to 15 years following the discontinuation of your appliance.

# 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.

Only for Australia: Note for installer: Expanded polystyrene (EPS) packaging included. Please retain and dispose of EPS packaging responsibly. For further information, please contact Miele.

## 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.

# **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 filter and directed outside.

### **Recirculation mode**

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

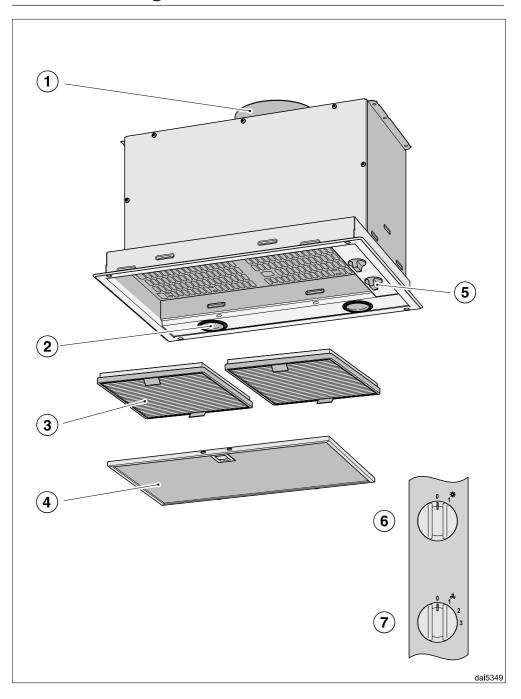




rot by

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

# **Guide to the rangehood**



# Guide to the rangehood

- ① Exhaust connection

  Extraction ducting can be directed through the back of the rangehood or upwards to the ceiling.
- ② Cooktop lighting
- ③ Charcoal filter Optional accessory for recirculation mode
- (4) Grease filter
- 5 Control panel
- 6 Rotary control for switching the cooktop lighting on and off
- ⑦ Rotary control for switching the fan on and off and for adjusting the fan power level

# **Operation**

## Switching the fan on/off

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

There are 3 power levels available.

- Increase the power level as the level of vapours, odours or heat increases.

# Switching the fan off

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.

■ To switch off, move the fan switch to **0**.

# Switching the cooktop lighting on/off

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

■ Use the lighting switch : to switch the cooktop lighting on (1) or off (0). This rangehood operates very efficiently and economically. The following will help you to save even more energy when using it:

- Ensure that there is sufficient ventilation in the kitchen when cooking. In extraction mode, if there is insufficient air flow the rangehood cannot operate efficiently and this causes increased operating noise levels.
- Always cook with the lowest possible setting. This produces fewer cooking vapours, so you can use a lower rangehood power level and therefore benefit from reduced energy consumption.
- Check the power level selected on the rangehood. A low power level is usually sufficient.
- When a large volume of cooking vapours are being produced, switch to a high power level in good time. This is more efficient than operating the rangehood for longer to try to capture cooking vapours which have already been distributed throughout the kitchen.
- Make sure that you switch the rangehood off after use.
- Clean or change the filters at regular intervals. Heavily soiled filters reduce performance, increase the risk of fire and are unhygienic.

# Cleaning and care

Before carrying out any maintenance or cleaning, the rangehood must be disconnected from the electricity supply (see "Warning and Safety instructions").

## Housing

### **General information**

Unsuitable cleaning agents can damage the surfaces and control elements.

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

Do not use any abrasive cleaning agents, e.g. powder cleaners or cream cleaners and abrasive sponges, or pot scourers or sponges which have been used previously with abrasive cleaning agents.

Moisture in the rangehood can cause damage.

Make sure that water does not get into the rangehood.

- Clean all surfaces and control elements using a small amount of warm water and dishwashing liquid. Apply with a soft sponge.
- After cleaning, wipe the surfaces dry using a soft cloth.

### **Grease filter**

♠ Fire hazard!

An oversaturated grease filter is a fire hazard.

Clean the grease filter at regular intervals.

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

The grease filter must be cleaned at regular intervals.

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

### Grease filter cleaning intervals

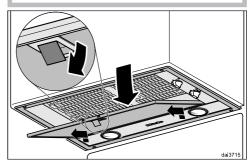
Accumulated grease solidifies over a longer period of time and makes cleaning more difficult. The grease filter should therefore be cleaned at least every 3 to 4 weeks.

### Removing the grease filter

Mhen handling the 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.



■ To take out the grease filter, release the locking clip on the filter, lower the filter approx. 45°, unhook it at the back and remove it.

### Cleaning the grease filter by hand

Clean the grease filter with a soft nylon brush in a mild solution of hot water and a small amount of washingup 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.

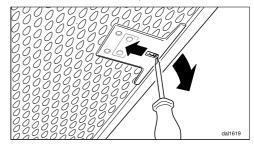
# Cleaning the grease filter in the dishwasher

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

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

### After cleaning

- After cleaning, leave the grease filter to dry on an absorbent surface before refitting it.
- When removing the filter for cleaning, also clean off any residues of oil or fat from the now accessible casing to prevent the risk of these catching fire.
- Refit the grease filter, making sure that the locking clip is facing down towards the cooktop.



If the grease filter has inadvertently been refitted upside down, insert a small screwdriver blade into the slit to disengage the clip.

### Change grease filters

Regular use and cleaning can cause the filter surfaces to wear.

If you notice any damage, replace the grease filter.

You can obtain the grease filter from Miele customer service (see end of these operating instructions) or your Miele specialist dealer.

# Cleaning and care

### NoSmell active charcoal filters

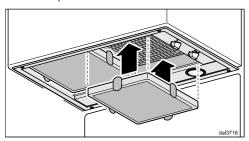
If the rangehood is connected for recirculation, two charcoal filters must be inserted in addition to the grease filter. These are designed to absorb cooking odours.

The charcoal filters are fitted in the canopy above the grease filter.

Charcoal filters are available to order via the Miele online shop (see the end of this booklet for contact details) or directly from Miele. The part number of the charcoal filters required is listed under "Technical data".

# Fitting and replacing the charcoal filters

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



- Fit the charcoal filters into the frame.
- Refit the grease filter.

# When to change the NoSmell active charcoal filters

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

### Disposing of the charcoal filters

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

### Changing a lamp

Use only the lamps specified for use with this appliance.

Other lamps, e.g. halogen lamps, may be damaged due to the high generation of heat.

The lamps should be replaced with the following:

Manufacturer	<b>EGLO</b>
Lamp type	GU10
Specification	
Wattage	3 W
ILCOS D CodeDR-3-H-GU10-	50/56

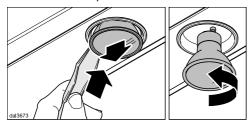
These lamps are available from Miele.

■ Switch off the fan and the lighting.

The lamps can get very hot when in use

Allow the lamps to cool down for a few minutes before changing them.

■ Disconnect the rangehood from the electricity supply before replacing the lamps (see "Warning and Safety instructions").



Insert the lever supplied into the gap between the lamp and the lamp holder.

The lamp will drop downwards.

- Grip the lamp, turn it anti-clockwise and take it out.
- Screw the new lamp into the socket and push it upwards. Please follow the manufacturer's instructions.

### **Service**

You can find information on how to remedy faults yourself and about Miele spare parts at www.miele.com.au/service or www.miele.co.nz/service.

### Contact in case of fault

In the event of any faults which you cannot remedy yourself, please contact Miele.

You can book a Miele customer service call-out online at www.miele.com.au/service or www.miele.co.nz/service.

Contact information for Miele can be found at the end of this booklet.

Please quote the model and serial number of your appliance when contacting Miele. This information can be found on the data plate.

### Position of the data plate

The data plate is visible after removing the grease filter.

### Warranty

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

For further information, please refer to your warranty booklet.

08169470

### **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.

The rangehood is intended to be built into wall units, rangehood housing units, and above breakfast bars or island areas.

 Check prior to installation that the top of the appliance will be accessible after installation.

If this is not the case, install the exhaust ducting and prepare the mains connection **before** installation.

### Installation materials



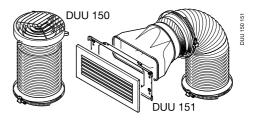
**Screws, 3.5 x 16 mm** for securing the rangehood.

The screws supplied are intended for securing the rangehood to a solid wooden cabinet floor with a minimum thickness of 16 mm. Ensure the cabinet floor can permanently support the weight of the appliance.



1 non-return flap

for fitting into the exhaust connection on the motor unit (not needed for recirculation mode).



Conversion kit for recirculation mode

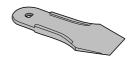
including directional unit, aluminium hose and hose clips (the conversion kit is not supplied and must be purchased separately. See "Technical data").

Keep the following in a safe place:



Installation plan

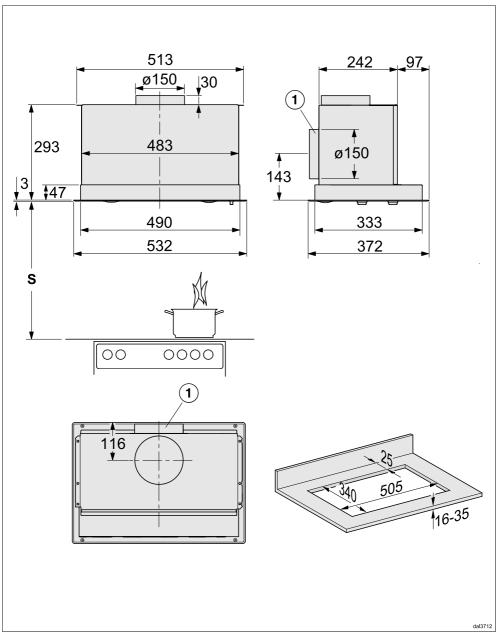
See the installation plan for details on the individual steps involved in the installation of this appliance.



**1 lever** for removing the lamps.

00000746

# **Appliance dimensions**



The drawing is not to scale.

# Safety distance (S)

The minimum distances between the cooking surface of a cooktop (pan support(s) for gas models) 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, TH, TW)
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 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.

### 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 ducting made from approved non-flammable materials for exhaust ducting.

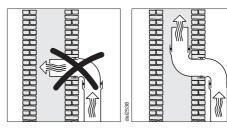
To achieve the most efficient air extraction with the lowest noise levels, please note the following:

- The diameter of the exhaust ducting must not be smaller than the crosssection of the exhaust connection (see "Appliance dimensions"). This is particularly applicable when using flat ducting.
- The exhaust ducting must be as short and straight as possible.
- Only use wide radius bends.
- The exhaust ducting must not be kinked or compressed.
- All connections must be strong and airtight.

 If the ducting has flaps, these must be opened when the rangehood is switched on.

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

#### Vent flue



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

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

### Non-return flap

■ Make sure you use a non-return flap in the exhaust air system.

A non-return flap ensures that when the rangehood is not in operation, the duct is closed and no exchange of room and outside air can take place.

If the exhaust air is ducted through an outside wall, a Miele wall vent or a Miele roof vent (available as an optional accessory) is recommended. These are fitted with an integrated non-return flap.

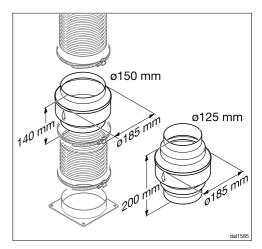
If the on-site exhaust air system does not have a non-return flap, one is supplied with the rangehood.

The non-return flap is fitted to the fan's exhaust connection.

#### Condensed water

If the exhaust ducting is to run through rooms, ceiling space etc., condensate may form in the ducting due to variations in temperature between the different areas. To minimise temperature variations, the exhaust ducting will need to be suitably insulated.

Where ducting is horizontal, it must be laid to slope away at at least 1 cm per metre. The gradient ensures that condensate cannot drain back into the rangehood.



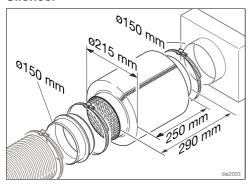
In addition to insulating the exhaust ducting, we recommend that a suitable condensate trap is also installed to collect and evaporate any condensate which may occur.

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

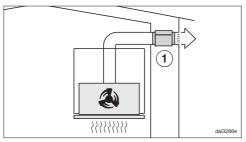
When installing a condensate trap, ensure that it is positioned vertically and, if possible, directly above the exhaust socket. The arrow on the housing indicates the direction of airflow.

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

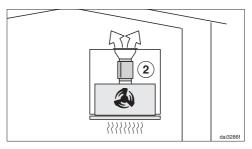
#### Silencer



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



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



In recirculation mode the silencer needs to be positioned between the exhaust connection and the exhaust grille ②. Please ensure there is adequate installation space.

### **Electrical connection**

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

If the socket is not easily accessible or if the appliance is to be hard-wired, ensure that a suitable means of disconnection is provided on the installation side for each pole.

Risk of fire from overheating.
Connecting the rangehood to multi-socket adapters or extension cables can overload the cables.

For safety reasons, do not use an extension cable or multi-socket adapter.

All electrical work must be carried out by a suitably qualified and competent person in strict accordance with national and local safety regulations.

For safety reasons, we recommend using a suitable residual current device (RCD) in the relevant electrical installation for connecting the rangehood.

If the mains connection cable is damaged, it must only be replaced with a specific mains connection cable of the same type (available from Miele). For safety reasons, such replacement may only be carried out by a suitably qualified and competent electrician or a Miele authorised service technician, in order to avoid a hazard.

The data plate indicates the nominal power consumption and the connection data. Compare this information with the data of the on-site electrical connection. If in any doubt, consult a qualified electrician.

Temporary or permanent operation with a self-sufficient or non-mains synchronous energy supply system (e.g. isolated networks, back-up systems) is possible. A requirement for the operation is that the energy supply system complies with all current local and national requirements that apply to stand-alone, solar and/or battery systems. The protective measures provided in the domestic installation and in this Miele product must also be assured in their function and operation in isolated operation or in non-mains synchronous operation, or replaced with equivalent measures in the installation.

# **Technical data**

Fan motor	220 W
Cooktop lighting	2 x 3 W
Total rated load	226 W
Voltage, frequency	AC 230 V, 50 Hz
Fuse rating	10 A
Mains connection cable length	1.5 m
Weight	8 kg

# Optional accessories for recirculation mode

DUU 150 or DUU 151 conversion kit and DKF 15-P charcoal filter set. The set contains two charcoal filters.

### Miele Australia Pty. Ltd.

ACN 005 635 398 ABN 96 005 635 398

Miele Head Office Melbourne: Level 4, 141 Camberwell Road Hawthorn East, VIC 3123

### 1300 464 353 (1300 4 MIELE)

info@miele.com.au www.miele.com.au

### Hong Kong, China

Miele (Hong Kong) Ltd. 41/F - 4101, Manhattan Place 23 Wang Tai Road, Kowloon Bay Hong Kong

Tel.: (852) 2610 1025 Fax: (852) 3579 1404

E-mail: customerservices@miele.com.hk

Website: www.miele.hk

### Singapore

Miele Pte. Ltd. 29 Media Circle #11-04 ALICE@Mediapolis Singapore 138565

Tel.: +65-67351191 Fax: +65-67351161

E-mail: info@miele.com.sg Internet: www.miele.sg

### Miele New Zealand Ltd.

IRD 98 463 631

Head Office: 8 College Hill Freemans Bay, Auckland 1011

0800 464 353 (0800 4 MIELE) customercare@miele.co.nz www.miele.co.nz

### Malaysia

Miele Sdn Bhd Suite 12-2, Level 12 Menara Sapura Kencana Petroleum Solaris Dutamas No. 1, Jalan Dutamas 1 50480 Kuala Lumpur, Malaysia Phone: +603-6209-0288

#### **Thailand**

Miele Appliances Ltd. BHIRAJ TOWER at EmQuartier 43rd Floor Unit 4301-4303 689 Sukhumvit Road North Klongton Sub-District Vadhana District Bangkok 10110, Thailand

Fax: +603-6205-3768

### Miele Global Headquarters Germany

Miele & Cie. KG Carl-Miele-Straße 29, 33332 Gütersloh, Federal Republic of Germany

