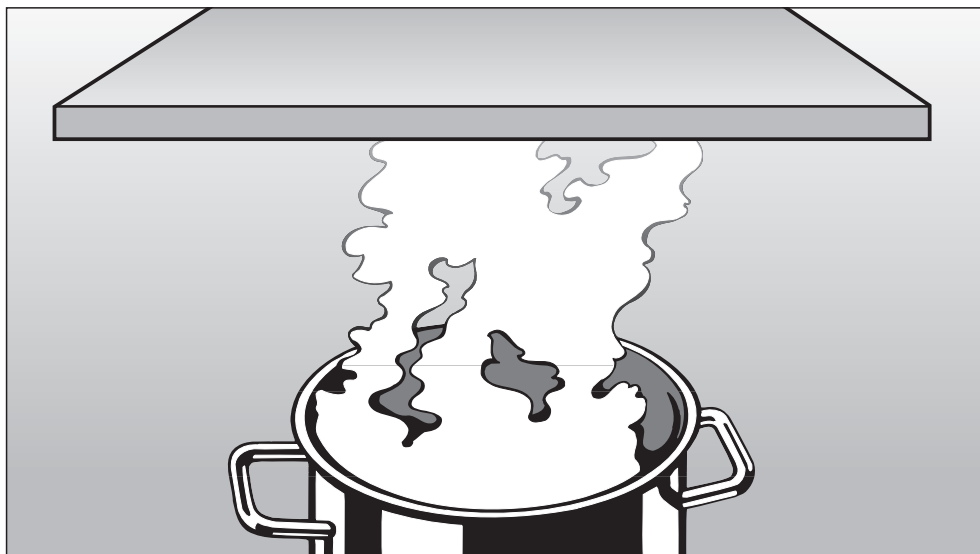


## Operating and installation instructions



### Cooker hoods

DA 326-1 i, DA 326-1 i EXT

DA 327-1 i, DA 327-1 i EXT

DA 329-1 i, DA 329-1 i EXT

To avoid the risk of accidents or damage to the appliance it is

**essential** to read these operating instructions before it is installed or used for the first time.



# Contents

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- Caring for the environment** . . . . . 3
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## Disposal of the packing material

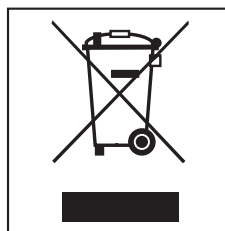
The transport and protective packing has been selected from materials which are environmentally friendly for disposal, and can normally be recycled.

Packaging (e.g. cling film, polystyrene) and plastic wrappings must be kept out of the reach of babies and young children. Danger of suffocation!

Dispose of or recycle all packaging materials safely as soon as possible.

## Disposal of your old appliance

Electrical and electronic appliances often contain materials which, if handled or disposed of incorrectly, could be potentially hazardous to human health and to the environment. They are, however, essential for the correct functioning of your appliance. 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 and ensure that it presents no danger to children while being stored for disposal.

It should be unplugged or disconnected from the mains electricity supply by a competent person. If connected by a plug, the plug must be rendered useless and the cable cut off directly behind the appliance to prevent misuse. See the "Warning and Safety" section of this booklet for further details.

# Warning and Safety instructions

---

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

Before installation and before using for the first time, read the operating instructions carefully. They contain important information on safety, installation, use and maintenance of the appliance. This way you will avoid the risk of accidents and damage to the appliance.

Keep these operating 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 usage

■ The appliance is intended for domestic use only.  
The manufacturer cannot be held liable for damage caused by improper or incorrect use of the appliance.

## Technical safety

■ Before connecting the appliance to the mains supply, make sure that the voltage and frequency details given on the data plate correspond with the on-site electricity supply, otherwise the appliance could get damaged. If in any doubt, consult a qualified electrician.

■ The electrical safety of this appliance can only be guaranteed when continuity is complete between the appliance and an effective earthing system which complies with local and national regulations. It is most important that this basic safety requirement is present and regularly tested. If in any doubt, the electrical wiring should be checked by a qualified electrician. The manufacturer cannot be held liable for the consequences of an inadequate earthing system (e.g. electric shock).

■ Installation work and repairs may only be carried out by suitably qualified and competent persons to ensure safety. Repairs and other work by unqualified persons could be dangerous, and the manufacturer will not be held liable.

■ This equipment is not designed for maritime use or for use in mobile installations such as caravans, aircraft etc. However it may be suitable for such usage subject to a risk assessment of the installation being carried out by a suitably qualified engineer.

# Warning and Safety instructions

---

■ The appliance is only completely isolated from the electricity supply when:

- it is switched off at the wall socket and the plug removed. (Pull on the plug, not the cable). Or
- the fuse from the fused spur connection unit is withdrawn. Or
- the screw-out fuse is removed (in countries where this is applicable).

■ Do not connect the appliance to the mains electricity supply by an extension lead.

Extension leads do not guarantee the required safety of the appliance (e.g. danger of overheating).

## Use

■ Never use an open flame beneath the cooker hood. To avoid the danger of fire, do not flambé or grill over an open flame.

When switched on, the cooker hood could draw flames into the filter. Fat particles drawn into the cooker hood present a fire hazard.

■ When using the cooker hood over a gas hob, ensure that any burners in use are always covered by a pan. Otherwise flames could be drawn up by the suction of the cooker hood, parts of which could then be damaged.

■ Always switch the cooker hood on when a cooking zone is in use, otherwise condensation may collect in the hood, 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 cooker hood on fire.

■ Do not use the cooker hood without the grease filters in place. This way you will avoid the risk of grease and dirt getting into the appliance and hindering its smooth operation.

■ The filters should be regularly cleaned or changed as appropriate.

Saturated filters are a fire hazard. (See Cleaning and care).


■ Under no circumstances should a steam-cleaner be used to clean this appliance. Pressurised steam could reach the electrical components and cause a short circuit.

In countries where there are areas which may be subject to infestation by cockroaches or other vermin, pay particular attention to keeping the appliance 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 appliance guarantee.

# Warning and Safety instructions

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## Installation


 The minimum safety distance between the top of a cooker or hob from our range and the bottom of the cooker hood should be at least:


- 450 mm above electric hobs and cookers,
- 650 mm above gas hobs and cookers,
- 650 mm above an open grill from our range


For cooking appliances not in our range please maintain the safety distance as recommended by the manufacturer in their Installation and Operating instructions.

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

 Safety regulations prohibit the fitting of a cooker hood over solid fuel stoves.

 All ducting, pipework and fittings must be of non-flammable material. These can be obtained from the MieleSpare Parts Department (see back cover for contact details) or from builders' merchants.

 The appliance must not be connected to a chimney or vent flue which is in use. Neither should it be connected to ducting which ventilates rooms with fireplaces.

 If exhaust air is to be extracted into a chimney or ventilation duct no longer used for other purposes, seek professional advice.

# Warning and Safety instructions

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■ When using the cooker hood at the same time as another heating appliance which depends on the air in the room (e.g. gas, oil or coal fired heaters, continuous flow or other water heaters, gas cooker, gas hob or gas oven), special care must be taken as the action of the cooker hood extracts air from the room in which it is installed and from neighbouring rooms, which these type of heaters need for combustion.

They could also draw exhaust air back in from chimneys or ducting in contravention of fire safety regulations.

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 extractor 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 and outside wall vents, or by other technical measures such as ensuring that the extractor can only be switched on when the heating appliance is switched off or vice-versa.

Note: 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 "Corgi" installer must be sought.

If the cooker hood is operated in recirculation mode (with a charcoal filter), the above restrictions do not apply.

## Appliances with external motors

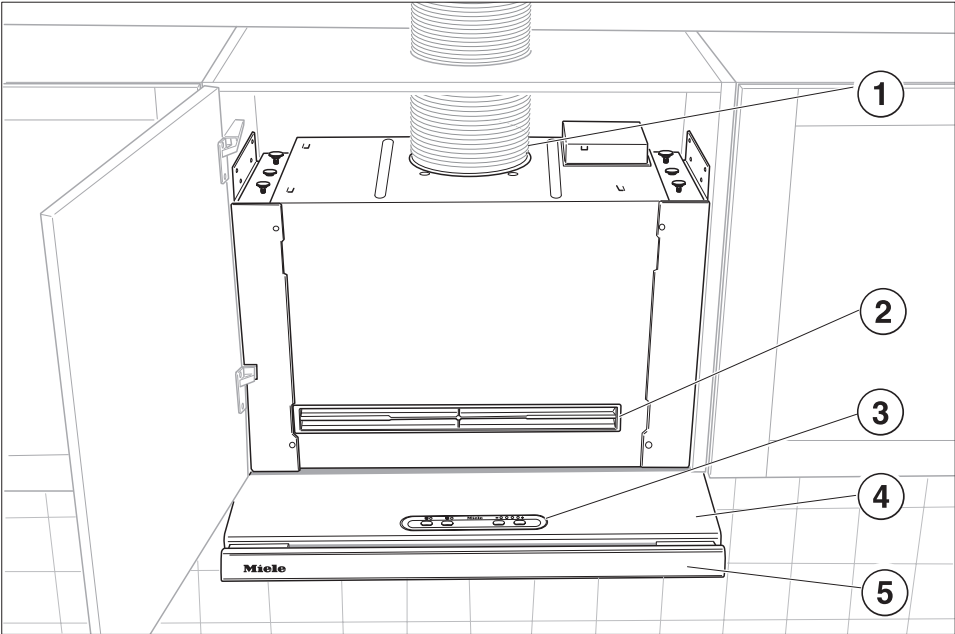
■ For appliances with an external motor fitted (...EXT models) the connection of the two units must be made using the connection cable and the plug connectors. Make sure the correct combination of the two appliances has been selected. Separate instructions are supplied with the external motor.

## Disposal of your old appliance

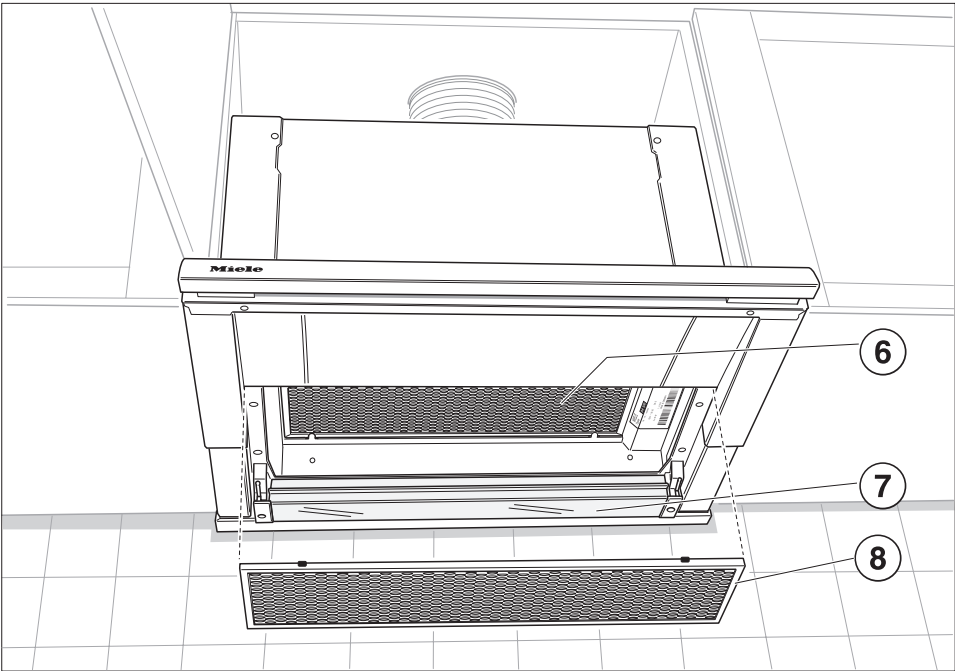
■ Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off and render any plug useless. Cut off the cable directly behind the appliance to prevent misuse. This should be done by a competent person.

The manufacturer cannot be held liable for damage caused by non-compliance with these Warning and Safety instructions.

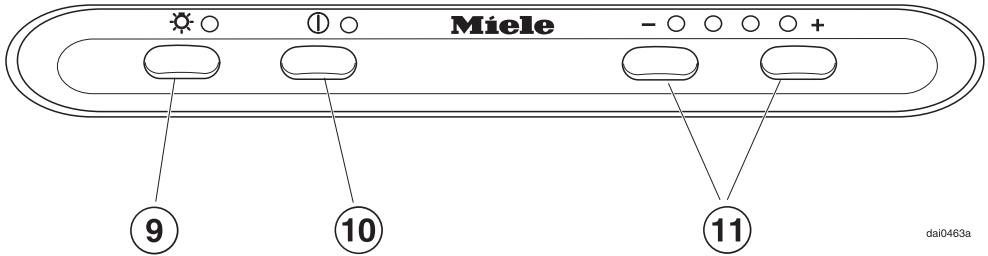
# Guide to the appliance



dal1252







dai0463a

- ① Exhaust stub Ø 150 mm
- ② Active charcoal filter slot
- ③ Control panel
- ④ Pull-out deflector plate
- ⑤ DFB lightshield  
(Optional accessory; supplied as standard in Australia)  
Or a lightshield to match your kitchen furniture.
- ⑥ Secondary grease filter
- ⑦ Hob lighting
- ⑧ Primary grease filter
- ⑨ Hob lighting switch
- ⑩ On/Off switch for the fan
- ⑪ Fan power level switches

# Description of the functions

---

The cooker hood works with

## **... air extraction:**

The air is drawn in, cleaned by a primary filter and then passed through a secondary filter before being directed outside.

A non-return flap which is closed when the cooker hood is switched off will ensure that no exchange of room and outside air can take place.

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

When the cooker hood is switched on, the non-return flap opens for the cooking smells to be blown directly outside.

## **... air recirculation:**

The air is drawn in and cleaned first by the primary filter, then the secondary filter before passing through an active charcoal filter (optional accessory). The cleaned air is then recirculated back into the kitchen through a vent in the top of the cooker hood.

Before using the cooker hood in recirculation mode, ensure that the active charcoal filter is in place, see "Cleaning and care".

## **... an external fan:**

The ...EXT models are designed to be connected to an external fan located outside the room.

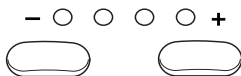
The external fan is connected to the cooker hood by means of a control cable and is operated by the controls on the cooker hood.

## To switch the fan on

- Pull the deflector plate out approx. 5 cm.

The cooker hood will then begin to operate at power level "II".

## To select a power level



Lower level

Higher level

- Use the – /+ switches to select the power level required.

The indicator lamps show which power level has been chosen.

Depending on the intensity of cooking vapours, levels "I" to "III" (green indicator lamps) are usually sufficient for normal cooking.

When frying or cooking food with a strong aroma you may wish to select the Intensive setting (yellow indicator lamp) for a short period.

## To switch the fan off



- Press the On/Off switch for the fan or

- Push the deflector plate back in.

The next time the deflector plate is pulled out the cooker hood will operate at power level "II".

## To switch the lighting on

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

- Pull the deflector plate out approx. 3 cm.



- Press the switch for the lighting.
- When the lighting is switched on the indicator lamp lights up.

## To switch the lighting off

- Press the switch for the lighting again or

- Push the deflector plate back in. The next time the deflector plate is pulled out the light will come back on.

# Cleaning and care

---

Before any cleaning or maintenance work disconnect the cooker hood from the mains electricity supply.

Ensure that:

- it is switched off at the wall socket and the plug removed (pull on the plug, not the cable), or
- the fuse is withdrawn from the fused spur connection unit, or
- the mains fuse is withdrawn, or
- the screw-out fuse is removed (in countries where this is applicable).

Ensure that current is not supplied to the appliance while maintenance or repair work is being carried out.

## Housing

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 little washing up liquid applied with a well wrung out soft sponge or cloth.
- Wipe the surfaces dry using a soft cloth.

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

Avoid:

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

## Stainless steel surfaces

Stainless steel surfaces can be cleaned using a proprietary non-abrasive cleaning agent designed specifically for use on stainless steel.

To help prevent re-soiling, proprietary conditioning agents for stainless steel can also be used.

Apply sparingly with an even pressure in the direction of the grain.

## E-Cloth

A microfibre "E-Cloth" is available from the Miele UK Spare Parts Department, Part number 98013530, which is suitable for cleaning surfaces such as stainless steel, glass, plastic and chrome without the use of chemicals. It can be washed 300 times.

If you are unsure about a particular product or need further advice please contact your nearest Miele Sales office. See back page for address.

## Grease filters

Re-usable metal filters are fitted which remove solid particles (oil, dust, etc.) from the kitchen vapours, preventing soiling of the cooker hood.

The cooker hood has a **primary filter**, which is visible on the underside of the appliance.

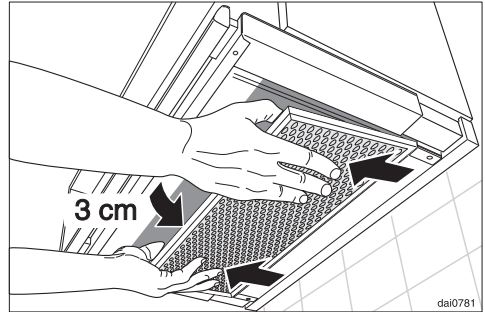
A **secondary filter** is situated above it in the appliance.

The grease filters should be cleaned regularly to avoid a build-up of fat, (approx. 3-4 weeks on average, but sooner if necessary).

Important! Always clean both filters.  
An over saturated filter is a fire hazard.

### Primary filter

- To remove the primary filter, pull the deflector plate out slightly.
- Switch the fan off.

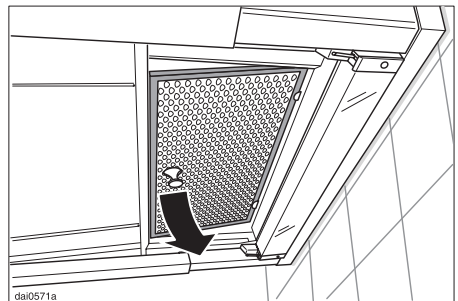


- Holding the primary filter at the front, tilt it approx. 3 cm downwards and then pull it towards you to remove it.

### Secondary filter

- Pull the deflector plate out to its full extension.

The secondary filter will now be visible.

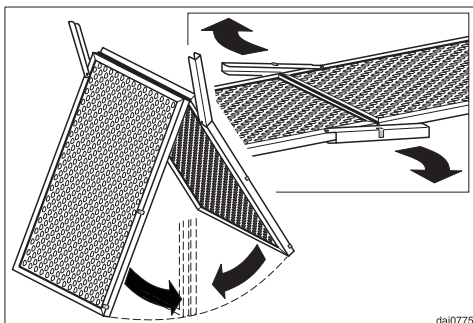


- Holding it by the handle pull it downwards to remove it.

# Cleaning and care

## ■ Clean the grease filters

- **by hand:** with a scrubbing brush in a mild solution of hot water and a little washing up liquid.
- **in a dishwasher:** place the filters with the short side upright in the lower basket, ensuring the spray arm is not obstructed.



## ■ DA 327-1 i / EXT, 329-1 i / EXT:

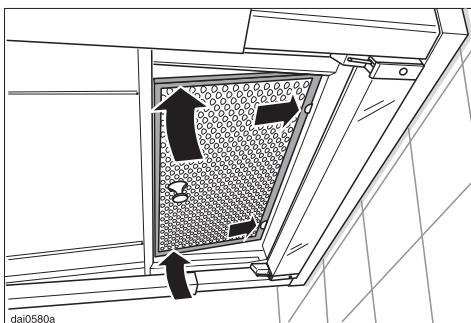
The primary filter can be folded up if necessary to get it in the dishwasher. To do this, open the catches in the middle of the filter.

Depending on the cleaning agent used, cleaning the grease filters in a dishwasher can cause permanent discolouration to the surface of the filter.

However, this will not affect the functioning of the grease filters in any way.

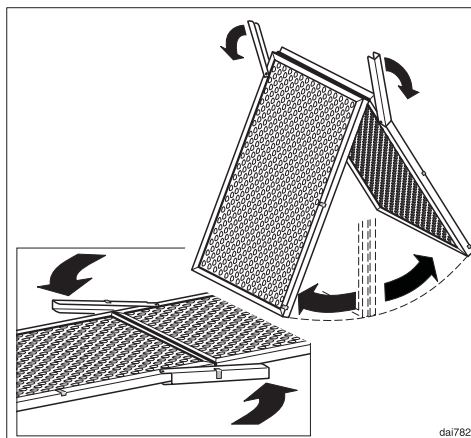
- After cleaning, leave the filters to dry on an absorbent surface before replacing them.
- When removing the filters for cleaning also clean off any residues of oil or fat from the now accessible housing to prevent the risk of these catching fire.

## Replacing the secondary filter

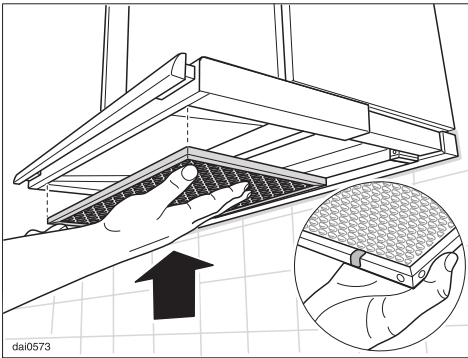


- Fit the filter into the appliance so that it hooks into position at the back, then push it upwards at the front and make sure it engages in position on the left and right hand sides.

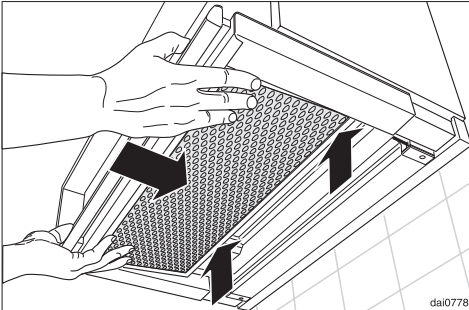
## Replacing the primary filter



- DA 327-1 i / EXT, 329-1 i / EXT:  
Open the catches, open out the filter and secure the catches again (see illustration).

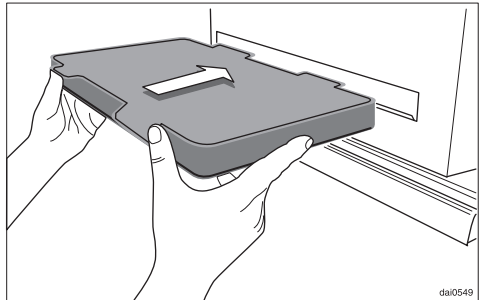


- Turn the filter so that the **red plastic guides** are at the front and facing upwards.
- Fit the primary filter into the extended deflector plate from below and hold it in position.



- Push the filter gently upwards and push the deflector plate in. The filter will slide into its holders.
- Now push the filter towards the back to engage it in the holders.

## Fitting / replacing the active charcoal filter



If the cooker hood is connected for recirculation, an active charcoal filter (optional accessory) must be used in addition to the grease filters. This is designed to absorb cooking smells. The active charcoal filter is fitted into a slot on the front of the appliance housing.

Replacement active charcoal filters can be obtained from your dealer or the Miele Spare Parts Department. Refer to "Technical data" for type and reference number.

Follow the instructions supplied with the active charcoal filter when fitting it.

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

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

# Cleaning and care

## Defective lighting

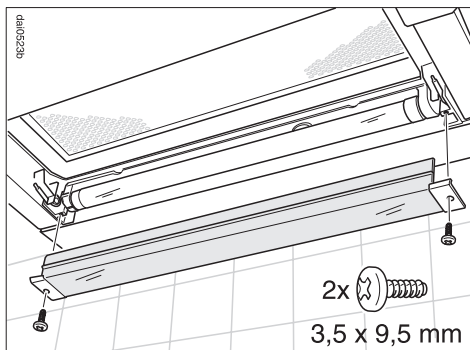
If the lighting does not work, the light tube may need replacing or the starter could be defective.

Disconnect the cooker hood from the mains electricity supply. Ensure that:

- it is switched off at the wall socket and the plug removed (pull on the plug, not the cable), or
- the fuse is withdrawn from the fused spur connection unit, or
- the mains fuse is withdrawn, or
- the screw-out fuse is removed (in countries where this is applicable).

Ensure that current is not supplied to the appliance while maintenance or repair work is being carried out.

- Take out the primary filter as already described.



- Unscrew the fixing screws on the right and left hand sides of the light cover. Whilst undoing the screws hold the cover securely so that it does not fall onto the hob.
- Lower the cover to remove it.
- Replace the light tube or the starter.
- Replace the cover and secure in position with the fixing screws.
- Replace the primary filter.



In the event of a fault which you cannot correct yourself, or if the appliance is under guarantee, please contact:

- Your Miele Dealer

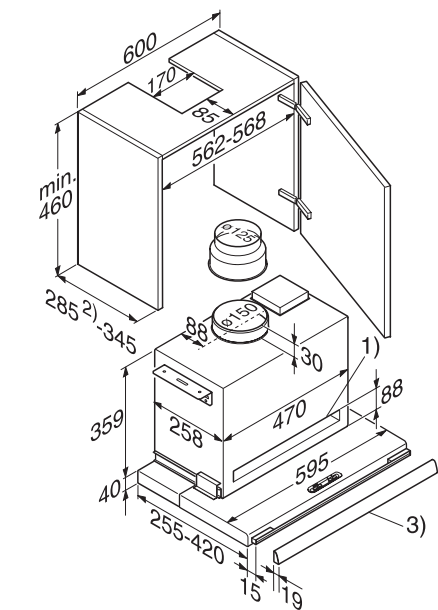
or

- The Service Department (see back cover for address).

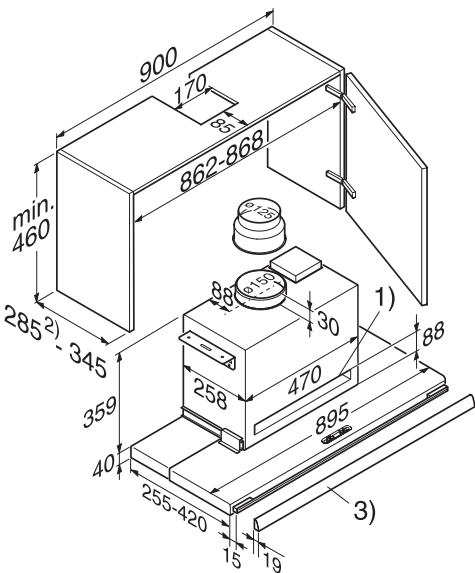
When contacting your Dealer or the Service Department, please quote the model and serial number of your appliance. These are shown on the data plate which is visible when the grease filter is removed.

Please note that telephone calls may be monitored and recorded to improve our service.

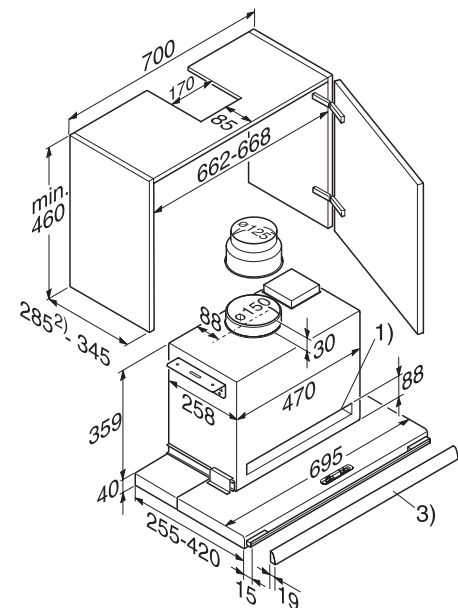
# Dimensions



DA 326-1i, DA 326-1 i EXT



DA 329-1 i, DA 329-1 i EXT



DA 327-1i, DA 327-1 i EXT

1) The slot for the active charcoal filter must remain accessible, if the appliance is being used in recirculation mode.

2) Depending on the lightshield being used with the cooker hood, the wall unit housing may not be deep enough. In this case, the back panel will need to be removed (see "Building-in depth of the wall unit").

3) DFB lightshield (optional accessory; supplied as standard in Australia)

The minimum wall unit height required is 460 mm to ensure that the exhaust ducting can be fitted to the exhaust stub without difficulty.

DA 327-1 i, 327-1 i EXT,

DA 329-1 i, 329-1 i EXT:

These cooker hoods can also be fitted in a 60 cm wide wall housing unit (see wall unit dimensions for DA 326-1 i).

Please note that the deflector plate protrudes at the sides. The building-in height of adjacent units must take this into account.

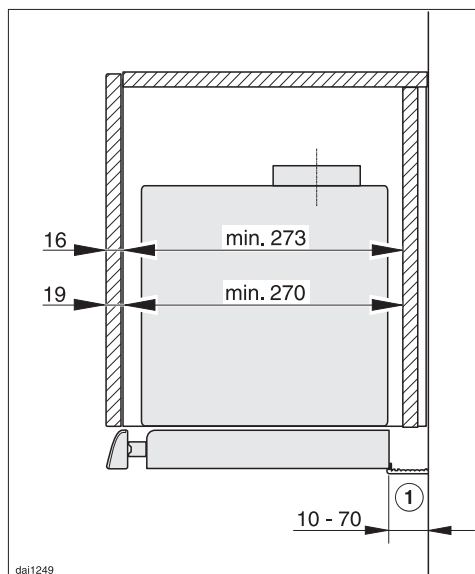
# Dimensions

## Building-in depth of the wall unit

The depth required will depend on the lightshield and where it is positioned.

### Appliance with DFB lightshield

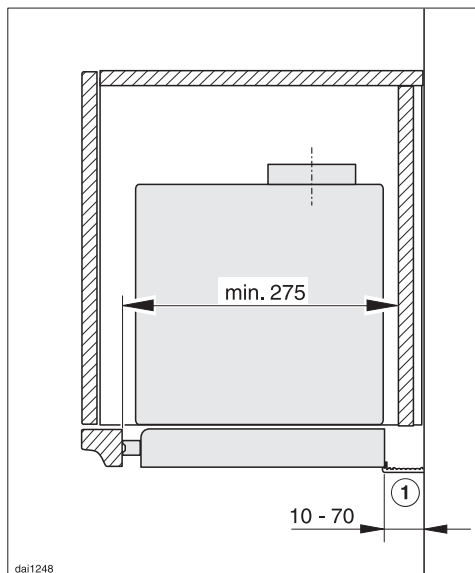
(optional accessory; supplied as standard in Australia)



If the appliance is to be fitted with the lightshield flush against the front panel of the wall unit, the following building-in depth (unit depth excluding door) is necessary:

- min. 273 mm with a 16 mm thick furniture door
- min. 270 mm with a 19 mm thick furniture door

## Using a lightshield which matches existing kitchen furniture

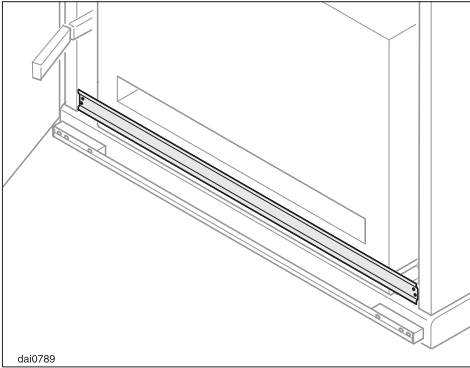


If the appliance is to be fitted into a wall unit in a kitchen run with a lightshield to match the existing kitchen furniture, then a minimum distance of 275 mm is required behind the lightshield.

### Spacer strip

Spacer strip ① is designed to conceal gaps of 10 to 70 mm between the rear of the appliance and the wall.

## Wall housing unit without a back panel

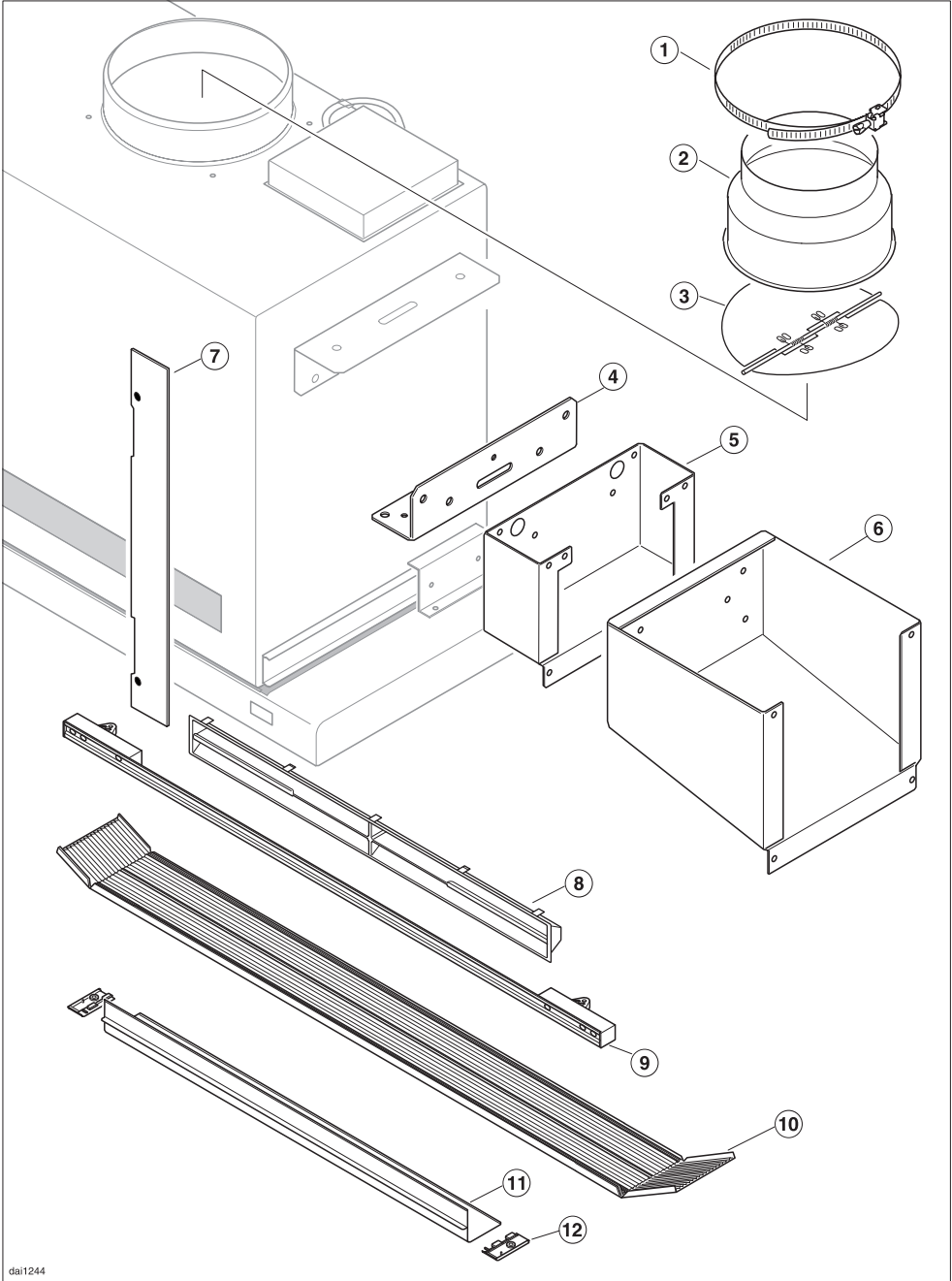


If the wall unit does not have a back panel and there are no units to the side of it then a traverse must be used to provide the unit with extra stability.

A traverse is available from the Miele Spare Parts Department in the appropriate width to suit the wall unit (Miele DT 60, DT 70 and DT 90).

# Installation

## Fitting accessories



dai1244

① **2 hose clips**

for securing the vent ducting to the exhaust stub



② **1 reducing collar**

for exhaust ducting Ø 125 mm.

③ **1 non-return flap**

for fitting into the exhaust stub.

④ **2 runners**

to support the appliance in the wall unit.

⑤ **2 spacer blocks** (DA 327i-1/EXT only)

with eight 3.5 x 9.5 mm screws for fitting the appliance in a 70 cm wide wall unit.

⑥ **2 spacer blocks** (DA 329i-1/EXT only)

with eight 3.5 x 9.5 mm screws for fitting the appliance in a 90 cm wide wall unit.

⑦ **2 side spacers**

to cover the spaces at the side when fitting in a 60 cm wide wall unit.

⑧ **Fascia slot**

for inserting the active charcoal filter.

⑨ **Grip**

for the lightshield.

⑩ **1 spacer strip**

to cover the gap between the rear of the appliance and the wall.

⑪ **1 light cover**

with right and left holders ⑫.

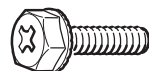
**8 screws 3.5 x 16 mm**

for securing the runners or spacer blocks



**6 screws 3.5 x 9.5 mm**

for securing the light cover and side spacers



**6 hex screws**

for securing and aligning the cooker hood



**7 screws 3.0 x 15 mm**

for fitting the lightshield



**1 strip with 3 adhesive sections**

for attaching a kitchen furniture lightshield to grip ⑨.



**Screwdriver**

for aligning the furniture door after the appliance has been built in.

# Installation

Safety regulations prohibit the fitting of this cooker hood over a solid fuel stove.

The minimum safety distance between the top of the cooker/hob should be at least

- 450 mm above electric cookers / hobs
- 650 mm above gas cookers / hobs
- 650 mm above a Miele or Imperial electric open grill.

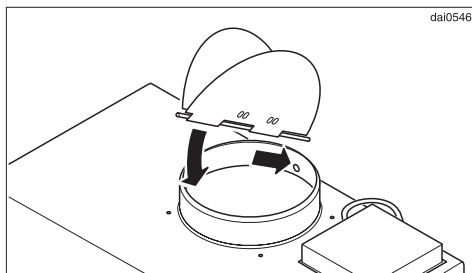
See "Warning and Safety instructions" for further notes on safe installation.

## Fitting procedure

1. Non-return flap (if required)
2. Reducing collar (if required)
3. Fit the runners
4. Fit the furniture door
5. Position the appliance in the wall unit
6. Align the height of the appliance
7. Fit the lightshield
8. Align the depth of the appliance
9. Secure the appliance
10. Fit the side spacers
11. Fit the spacer strip
12. Fit the light cover
13. Set up for air extraction or recirculation
14. Connect to the electricity supply

## 1. Non-return flap

### Air extraction



- Fit the non-return flap into the exhaust stub so that the flaps can open upwards.  
(This is not necessary if the ducting system is already fitted with a non-return flap, e.g. wall vent).

### Air extraction with external fan

(EXT models only)

The non-return flap is integrated into the exhaust stub.

### Recirculation

When used in recirculation mode, it is not necessary to fit a non-return flap.

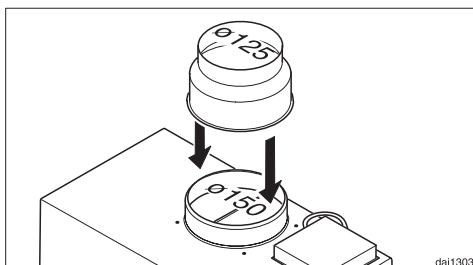


## 2. Reducing collar

### Air extraction

The appliance is designed for vent ducting Ø 150 mm.

If Ø 125 mm is required:

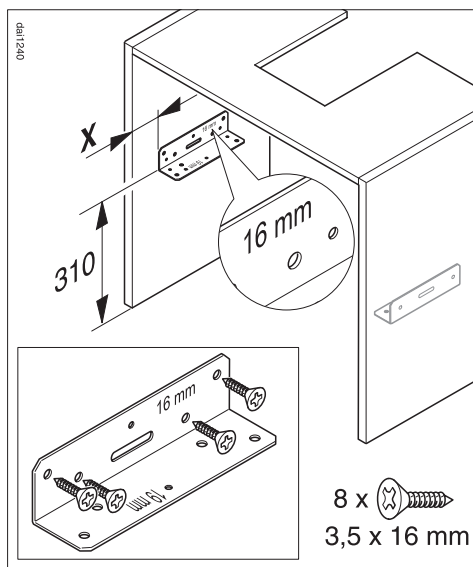


- Place the reducing collar supplied on the exhaust stub (see "Connection for air extraction").

### Recirculation

- Place the reducing collar for Ø 125 mm on to the exhaust stub, as described previously.

## 3. Fit the runners



- 60 cm wide wall unit:  
Fit the runners onto the sides of the wall unit, using four 3.5 x 16 mm screws on each side.

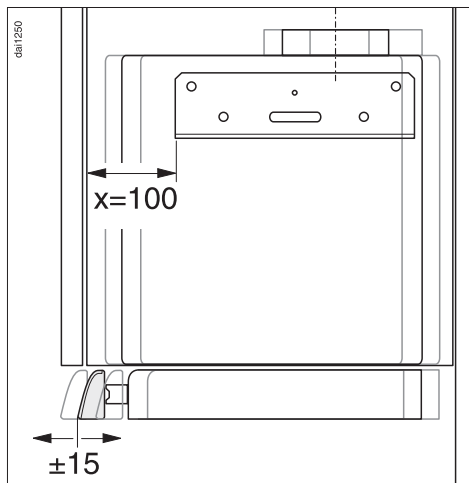
For wall units with 16 mm thick walls, secure the runner to the unit through the section with "16 mm" marked on it (see illustration).

For wall units with 19 mm thick walls, secure the runner to the unit through the section with "19 mm" marked on it.

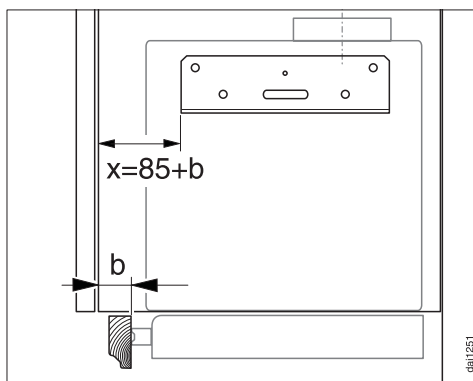
- For instructions on fitting the appliance into a 70 or 90 cm wide wall unit: See "Special fitting instructions" at the end of the "Installation" section in this booklet.

# Installation

Measurement "x" will depend on the type of lightshield being fitted:



On an appliance with a DFB lightshield (optional accessory; supplied as standard in Australia) the runners have an adjustment range which enables the position of the appliance to be adjusted by  $\pm 15$  mm.



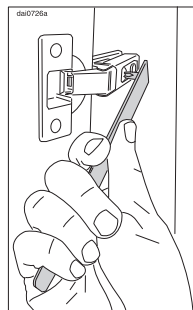
Appliance fitted with a lightshield to match existing kitchen furniture

If the appliance is fitted into a Miele kitchen furniture wall unit and fitted with a Miele kitchen furniture lightshield, the drill holes required will be provided in the wall unit.

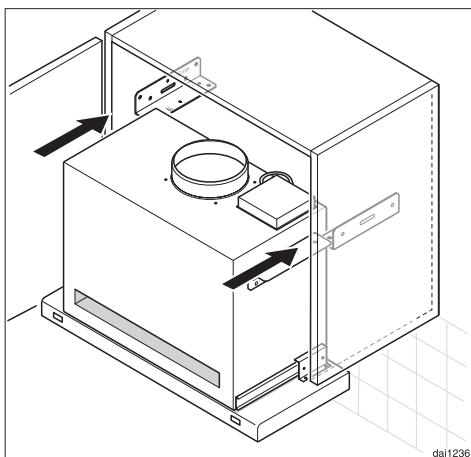
## 4. Fit the furniture door

Before building in the appliance, fit and align the wall unit furniture door.

Use the special tool supplied, if you need to re-align the furniture door after the appliance has been built in and the hinges are no longer accessible.

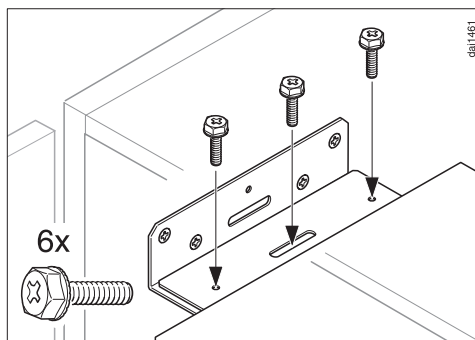


## 5. Position the appliance in the wall unit

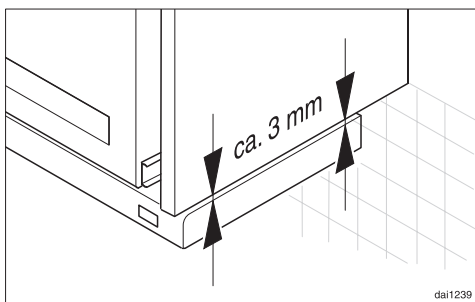


- Lift the cooker hood onto the runners at the front and then push it into the wall unit.

## 6. Align the height of the appliance



- Screw in 3 hex screws on each side. Tighten the two outer screws but leave the middle screw loosely positioned.
- Use the rear and front screws to adjust the height of the appliance.



- Align the appliance to the bottom edge of the side walls of the wall unit so that there is an equal gap of approx. 3 mm to the right and left.

Fit the lightshield before aligning the depth.

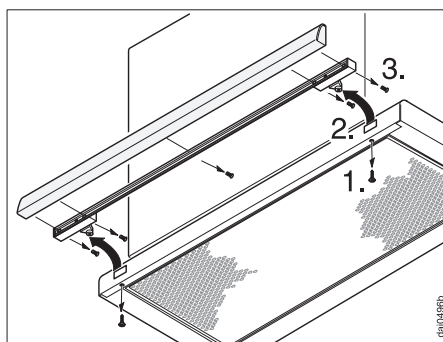
## 7. Fit the lightshield

**DFB lightshield**  
(Optional accessory; supplied as standard in Australia)

Follow the fitting instructions supplied with the lightshield.

Use the screws supplied with the lightshield.

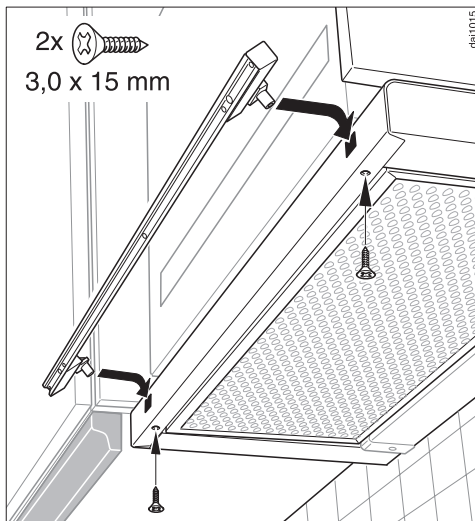
**A lightshield which matches the kitchen furniture**



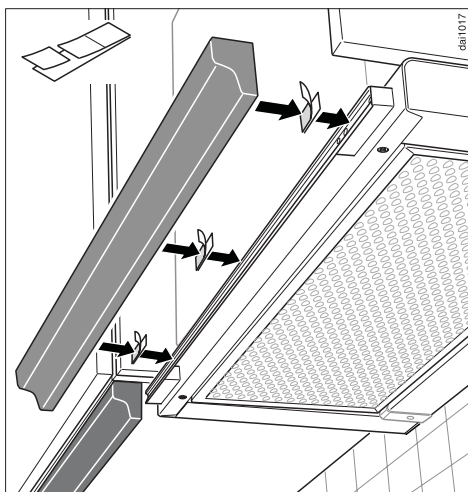
- **Australia:** The stainless steel lightshield DFB is supplied as standard. If you wish to fit a lightshield to match your kitchen furniture the stainless steel lightshield has to be taken off. Proceed as follows:

1. Remove both screws from the grip.
2. Take the grip off.
3. Loosen the 5 fixing screws to detach the lightshield from the grip. The furniture lightshield is then fitted to the grip as described in the next section.

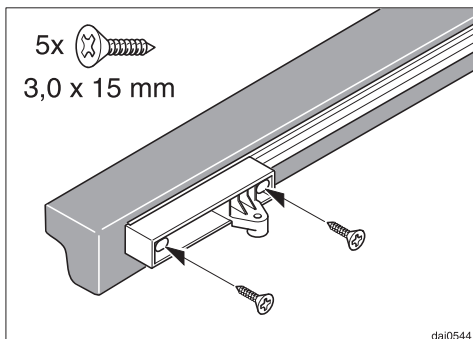
# Installation



- Fit the grip into the openings on the deflector plate.
- Secure the grip in position with 2 screws (3.0 x 15 mm) fitted into the underside of the deflector plate.



- Stick the furniture lightshield to the grip in the position required using the three lengths of double sided adhesive tape.

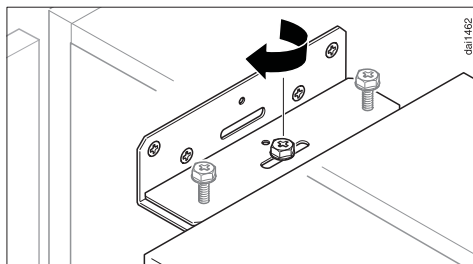


- Now remove the grip and attached lightshield.
- Secure the lightshield to the grip using five 3.0 x 15 mm screws, two at either side and one in the middle.
- Fit the lightshield on to the appliance again.

## 8. Align the depth of the appliance

- Align the cooker hood as required.

## 9. Secure the appliance



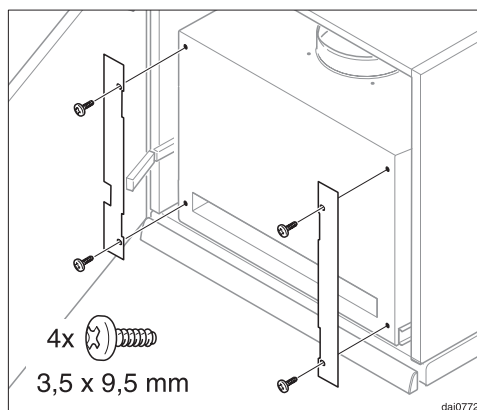
- Tighten the middle hex screw on each runner.

## 10. Side spacers

(for standard 60 cm wide wall units)

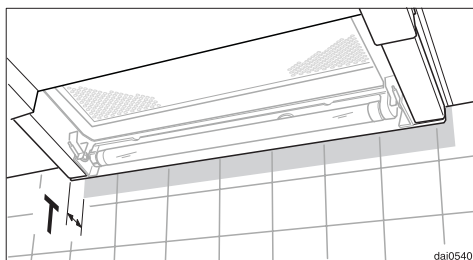
Two side spacers are used to cover the gaps between the sides of the appliance and the wall unit.

- Before fitting the side spacers, use a knife to make a cut-out in the side spacer for the appropriate side of the wall unit hingeing.

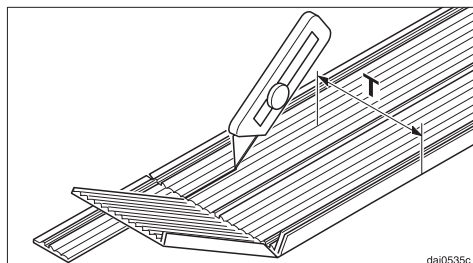


- Screw the side spacers to the housing with four 3.5 x 9.5 mm screws and press them in at the sides.

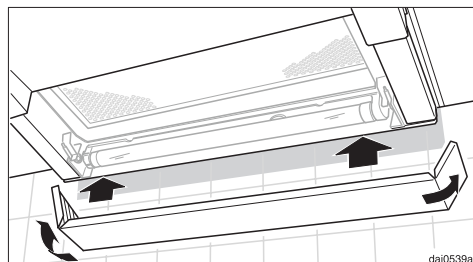
## 11. Spacer strip for the rear of the appliance



- Measure the gap "T" to be covered between the rear of the appliance and the wall.



- Use a knife to trim the spacer strip supplied to measurement "T".

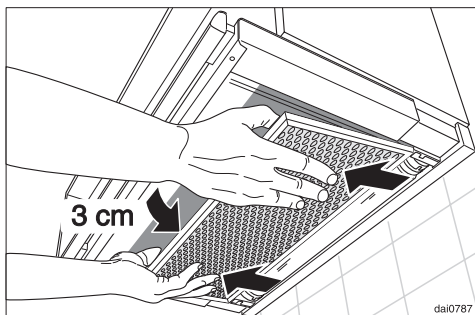


- Stick the spacer strip to the underside of the appliance.
- Turn the side cover caps upwards and press into position.

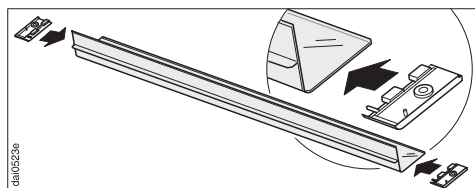
# Installation

## 12. Light cover

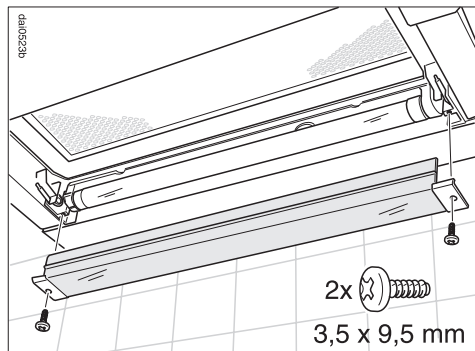
- Pull the deflector plate out slightly.



- Tilt the primary filter down slightly at the front and pull it out towards the front.



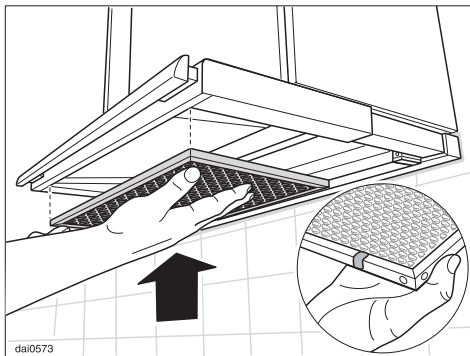
- Insert the two holders on to the sides of the light cover.



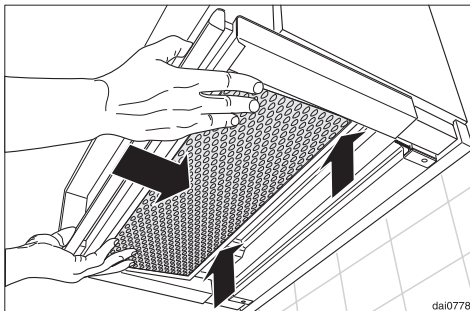
- Secure the light cover using two 3.5 x 9.5 mm self-tapping screws.

Replace the primary filter:

- Remove the protective foil from the filter frame.

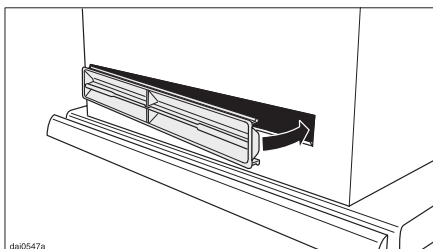


- Make sure that the **red plastic guides** are at the front and facing upwards.
- Fit the primary filter into the extended deflector plate from below and hold it in position.



- Push the filter gently upwards and push the deflector plate in. The filter will slide into its holders.
- Now push the filter towards the back to engage it in the holders.

## 13 a. Set up for vented extraction

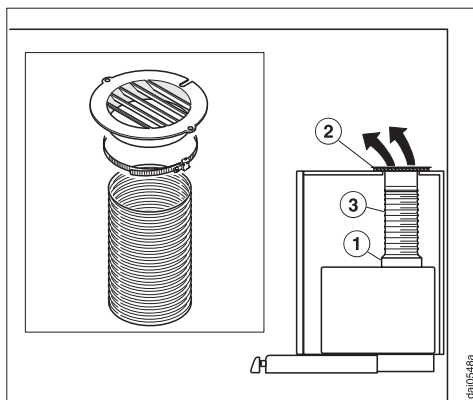


- Fit the panel supplied into the slot for the active charcoal filter.
- Secure the ventilation ducting over the exhaust stub on the cooker hood using a hose clip.
- Complete venting installation. (See "Connection for air extraction").

## 13 b. Set up for recirculation

If site conditions are not suitable for the cooker hood to be used for air extraction, the appliance must be connected for recirculation.

The following parts, available through your Miele Dealer or from the Miele Spare Parts Department are required for operating the appliance in recirculation mode:



- Conversion kit for recirculation mode (Ø 125 mm): Exhaust grille, ducting, hose clip.

Active charcoal filter (see "Technical data")

# Installation

## Connection

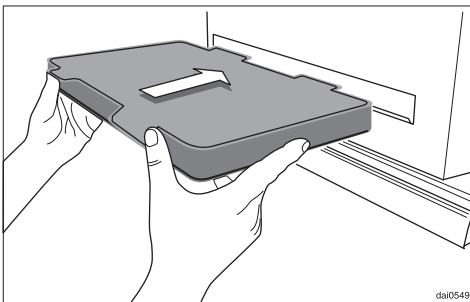
- When fitting the cooker hood in a wall unit the exhaust grille ② has to be fitted in the top of the wall unit.

If the front of the wall unit is ceiling height then an appropriate cut-out must be made in the front panel.

When fitting the exhaust grille make sure that the slats in the grille point towards the centre of the room and not directly towards a wall or the ceiling.

- The exhaust stub ① and the exhaust grille ② are joined together with a pipe or flexible duct ③ cut to size.

The slot for the active charcoal filter is located on the front of the appliance.



- Install the active charcoal filter (see "Cleaning and care").

## 14. Electrical connection

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

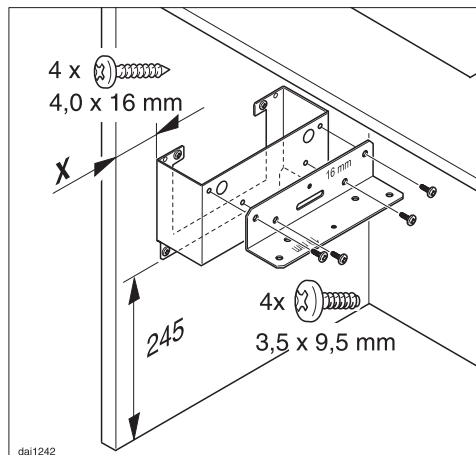
- For appliances connected to an external fan, model designation ...EXT:  
Make the connection between the cooker hood and the external fan with the connecting cable and the 6-pole connector.
- Separate fitting instructions are supplied with the external fan.



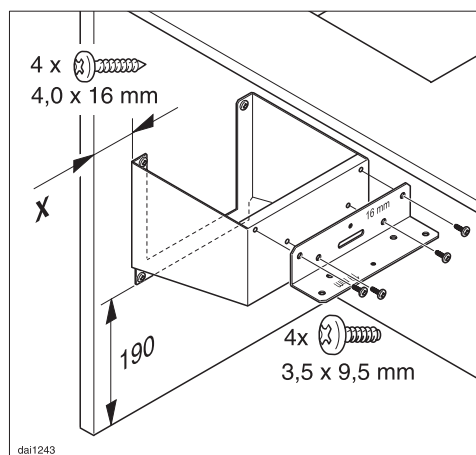
## Special fitting instructions

### Installing in a 70 or 90 cm wide wall unit

The runners are fitted to spacer blocks.

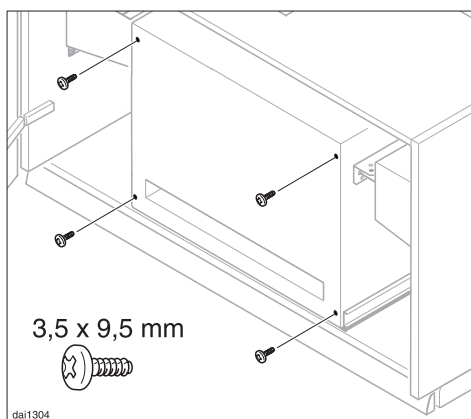


70 cm wide wall unit



90 cm wide wall unit

- Measurement "x" is calculated in the same way as described for a 60 cm wide wall unit.
- Secure the spacer blocks to the wall units using four 4.0 x 16 mm screws on each side.
- Screw the runners to the spacer blocks through the section marked "16 mm" or "19 mm" depending on the thickness of the wall unit material, using four 3.5 x 9.5 mm self-tapping screws on each side.



- Conceal the 4 drill holes in the housing with the 3.5 x 9.5 mm screws supplied.

# Connection for air extraction

Danger of toxic fumes.

Please heed the "Warning and Safety instructions" to avoid the danger of toxic fumes.

The cooker hood should be installed according to local building regulations. Seek approval from the building inspector where necessary.

- All ducting, pipework and fittings must be of non-flammable material.
- The extraction ducting should be as short and straight as possible.
- To ensure efficient air extraction the diameter of the exhaust ducting should not be less than 150 mm.

If exhaust ducting with a diameter of less than 150 mm or flat ducting were to be used, the noise level of the cooker hood would increase and extraction would be less efficient.

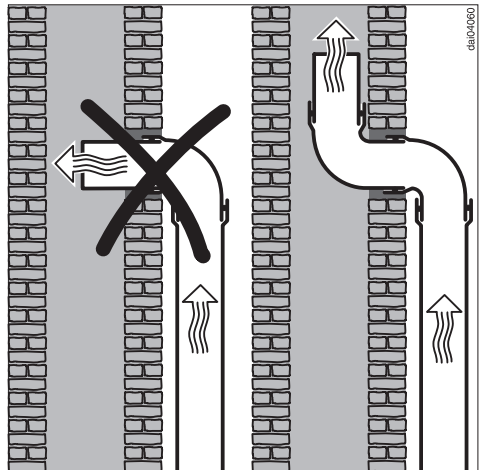
Only reduce the diameter of the ducting if absolutely necessary, e.g. where narrower ducting has already been installed.

- Only use wide radius bends. Tight bends reduce the air throughput of the cooker hood.
- Only use smooth pipes or flexible hoses made from non-flammable materials for extraction connection.

- Where 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 cooker hood.

- If the exhaust air is to be ducted into the open air, the installation of a telescopic wall vent 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.

## Important

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 sweating or condensation will need to be addressed.

The exhaust ducting will need to be suitably insulated.

All electrical work should be undertaken by a suitably qualified and competent person in strict accordance with national and local safety 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.

Do not connect the appliance to the mains electricity supply by an extension lead. These do not guarantee the required safety of the appliance.

**The voltage and connected load are given on the data plate.** This is visible when the grease filters have been removed. Ensure that these match the household mains supply.

Connection of this appliance should be made via a suitable isolator or a double pole fused spur connection unit which complies with national and local safety regulations and the On-Off switch should be easily accessible after the appliance has been built in. When switched off there must be an all-pole contact gap of 3 mm in the switch (including switch, fuses and relays according to EN 60 335).

If the switch is not accessible after installation (depending on country), an additional means of disconnection must be provided for all poles.

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

### Important

U.K., IRL, NZ, ZA: This appliance is supplied for connection to an a.c. 230 V single phase 50 Hz supply.

AUS: This appliance is supplied for connection to an a.c. single phase 240 V, 50 Hz supply.

The wires in the mains lead are coloured in accordance with the following code:

Green/yellow	= earth
Blue	= neutral
Brown	= live

**WARNING:**  
**THIS APPLIANCE MUST BE**  
**EARTHED**

# Technical data

Rated load	
– DA 326-1 i . . . . .	215 W
– DA 327-1 i . . . . .	213 W
– DA 329-1 i . . . . .	216 W
Lighting	
– DA 326-1 i, 326-1 i EXT. . . . .	1 x 15 W
– DA 327-1 i, 327-1 i EXT. . . . .	1 x 13 W
– DA 329-1 i, 329-1 i EXT. . . . .	1 x 16 W
Voltage	
UK, IRL, NZ, ZA . . . . .	AC 230 V
AUS . . . . .	AC 240 V
Frequency . . . . .	
~ 50 Hz	
Fuse rating (UK) . . . . .	
3 A	
Fuse rating (IRL) . . . . .	
10 A	
Electrical cable length . . . . .	
1.5 m	
AUS, NZ:	
Plug rating . . . . .	
10 A	
Test marks . . . . .	
Electric safety	
C-Tick-Mark	
Electrically suppressed	
according to AS/NZS 1044	

## Fan performance

Extraction power according to EN 61591	
Extraction system Ø 150 mm:	
Level I . . . . .	200 m <sup>3</sup> /h
Level II . . . . .	310 m <sup>3</sup> /h
Level III . . . . .	440 m <sup>3</sup> /h
Intensive level . . . . .	640 m <sup>3</sup> /h
Extraction system Ø 125 mm:	
Level I . . . . .	190 m <sup>3</sup> /h
Level II . . . . .	300 m <sup>3</sup> /h
Level III . . . . .	400 m <sup>3</sup> /h
Intensive level . . . . .	590 m <sup>3</sup> /h
Unrestricted . . . . .	
690 m <sup>3</sup> /h	
Recirculation with charcoal filter:	
Level I . . . . .	190 m <sup>3</sup> /h
Level II . . . . .	300 m <sup>3</sup> /h
Level III . . . . .	410 m <sup>3</sup> /h
Intensive level . . . . .	550 m <sup>3</sup> /h
<b>Active charcoal filter</b>	
<b>Miele DKF 8</b>	
<b>Art.-Nr. 28.9961.34</b>	
For EXT models the rated load and	
extraction power will depend on the	
type of fan fitted.	
Length of connection cable to external	
fan . . . . .	
1.8 m	







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