

DGB3850M

EN User Manual | **Cooker Hood**

FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

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CUSTOMER CARE AND SERVICE

Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.

The information can be found on the rating plate.

 **Warning / Caution-Safety information**

 **General information and tips**

 **Environmental information**

Subject to change without notice.

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1. SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.

1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved. Children of less than 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep children and pets away from the appliance when it operates.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 General Safety

- This appliance is intended for domestic use above hobs, cookers and similar cooking devices.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- Before carrying out any maintenance, disconnect the appliance from the power supply.
- CAUTION: Accessible parts may become hot during use with cooking appliances.
- Use only the fixing screws supplied with the appliance if not supplied, use the screws recommended in the installation instructions. Install the appliance in a safe and suitable place that meets installation requirements.

- **WARNING:** Failure to install the screws or fixing device in accordance with these instructions may result in electrical hazards.
- Do not use adhesives to fix the appliance.
- The minimum distance between the hob surface on which the pans stand and the lower part of the appliance shall be at least 65 cm, unless otherwise specified in the installation instructions for the appliance or hob.
- The discharge of air must comply with local authorities regulations.
- Ensure good air ventilation in the room where the appliance is installed to avoid the backflow of gases into the room from appliances burning gas or other fuels, including open fires.
- Make sure that the ventilation openings are not blocked and the air collected by the appliance is not conveyed into a duct used to exhaust smoke and steam from other appliances (central heating systems, thermosiphons, water-heaters, etc.).
- When the appliance operates with other appliances the maximum vacuum generated in the room should not exceed 0.04 mbar.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- If the cord set is damaged, it must be replaced by a special cord set available from the manufacturer or its Authorised Service Centre.
- If the appliance is connected directly to the power supply, the electrical installation must be equipped with an isolating device that allows to disconnect the appliance from the mains at all poles. Complete disconnection must comply with conditions specified in the overvoltage category III. The means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.
- Do not flambé under the appliance.

- Do not use to exhaust hazardous or explosive materials and vapours.
- Clean the appliance regularly with a soft cloth to prevent the deterioration of the surface material.
- Do not use a steam cleaner, water spray, harsh abrasive cleaners or sharp metal scrapers to clean the surface of the appliance. Use only neutral detergents.
- Clean grease filters regularly (at least every 2 months) and remove grease deposits from the appliance to prevent the risk of fire.
- Use a cloth to clean the interior of the appliance.

2. SAFETY INSTRUCTIONS

2.1 Installation



WARNING!

Risk of injury, electric shock, fire, burns or damage to the appliance.

- Only a qualified person must install this appliance.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Before installing the appliance remove all the packaging, the labelling and the protective film.
- Do not install the exhaust air into a wall cavity, unless the cavity is designed for that purpose.

2.2 Electrical connection



WARNING!

Risk of fire and electric shock.

- All electrical connections should be made by a qualified electrician.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.

- If the symbol (⏏) is not printed on the rating plate, the appliance must be earthed.
- Always use a correctly installed shockproof socket.
- Do not let the electricity mains cable tangle.
- Do not use multi-plug adapters and extension cables.
- If the mains socket is loose, do not connect the mains plug.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- The shock protection of live and insulated parts must be fastened in such a way that it cannot be removed without tools.
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable can make the terminal become too hot.
- Connect the appliance at the end of the installation. Make sure that there is access to the mains after the installation.

2.3 Use



WARNING!

Risk of injury, burns and electric shock.

- This appliance is for cooking purpose only. Do not use the appliance for other purpose.

- Do not change the specification of this appliance.
- Do not operate the appliance with wet hands or when it has contact with water.
- Use only the accessories supplied with the appliance.
- Keep flames or heated objects away from fats and oils during cooking and frying.
- Do not use uncovered electric grills.
- Do not use the appliance as a storage surface.
- Do not use magnifying glasses, binoculars or similar optical devices to look directly at the lighting of the appliance.
- If the appliance works with other devices, the maximum developed pressure must not exceed 4 Pa (4x10⁻⁵ bar).

2.4 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Concerning the lamp(s) inside this product and spare part lamps sold separately:

These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

2.5 Disposal

WARNING!

Risk of injury or suffocation.

- Contact your municipal authority for information on how to dispose of the appliance.
- Disconnect the appliance from the mains supply.
- Cut off the mains electrical cable close to the appliance and dispose of it.

3. INSTALLATION

WARNING!

Refer to Safety chapters.

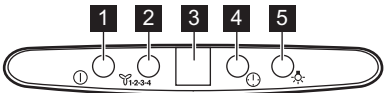
3.1 Installation instructions



For complete information about the installation of the appliance refer to a separate installation booklet.

4. PRODUCT DESCRIPTION

4.1 Control panel overview



Function	Description
1 On / Off	Turns the hood on and off.
2 Fan speed button	To change the fan speed.

Function	Description
3 Display	To switch to second and third speed level.
4 Timer	To activate or deactivate timer.
5 Lamp	Turns the lights on and off.

5. DAILY USE

5.1 Using the hood

Check the recommended speed according to the table below.

1	While heating up food, cooking with covered pots.
2	While cooking with covered pots on multiple cooking zones or burners, gentle frying.
3	While boiling and frying big quantities of food without a lid, cooking on multiple cooking zones or burners.
4	While boiling and frying big quantities of food without a lid, big humidity.



It is recommended to leave the hood operating for approximately 15 minutes after cooking.

To operate the hood:

1. Turn on the appliance by pressing the button.

The appliance starts to operate on first speed level.

2. Press the fan speed button to change the speed level.

The number of speed level appears on the display.



The hoods light works independently to other hood functions. To illuminate the cooking surface press the light button .

To turn off the appliance press the symbol again.

5.2 Timer

This function allows to turn off the appliance after 5 minutes of operating. The function can be used only if the appliance operates.

1. Press the button.
Correspondent number of minutes starts to flash on the display.
2. After 5 minutes the appliance turns off.

To turn off the function press the button again.

5.3 Filter notification

Filter alarm reminds to change or clean the charcoal filter and clean the grease filter. The display shows if the grease filter must be cleaned. The display shows if the charcoal filter must be replaced or cleaned.



Refer to cleaning the grease filter in care and cleaning chapter.



Refer to cleaning the charcoal filter or replacing the charcoal filter in care and cleaning chapter.

To reset the filter notification counter:

Press simultaneously ① and  for 2 seconds.

6. CARE AND CLEANING

6.1 Notes on cleaning



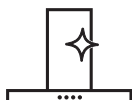
Cleaning Agents

Do not use abrasive detergents and brushes.

Clean the surface of the appliance with a soft cloth with warm water and a mild detergent.

After cooking some parts of appliance can get hot. To avoid stains appliance must be cooled down and dried with clean cloth or paper towels.

Clean stains with a mild detergent.



Keep the hood
clean

Clean the appliance and grease filters each month. Clean the interior and grease filters carefully from fat. Fat accumulation or other residue may cause fire.

Follow the instructions for cleaning the accessories when filter notification is on. Refer to Filter notification in daily use chapter.

Grease filters can be washed in a dishwasher.

The dishwasher must be set to a low temperature and a short cycle. The grease filter may discolour, it has no influence on the performance of the appliance.



Charcoal filter

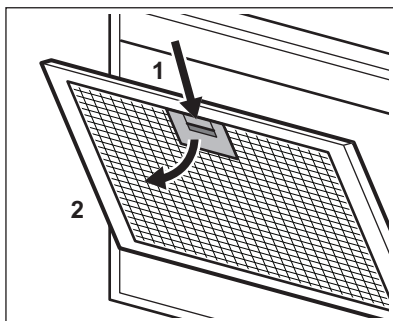
The time of saturation of the charcoal filter varies depending on the type of cooking and the regularity of cleaning the grease filter. The activated charcoal filter is not washable, cannot be regenerated and must be replaced approximately every 4/6 months of operation, or more frequently for particularly heavy usage.

6.2 Cleaning the grease filter

Filters are mounted with the use of clips and pins on the opposite side.

To clean the filter:

1. Press the handle of the mounting clip on the filter panel underneath the hood (1).



2. Slightly tilt the front of the filter downwards (2), then pull.
Repeat the first two steps for all filters.
3. Clean the filters using a sponge with non abrasive detergents or in a dishwasher.



The dishwasher must be set to a low temperature and a short cycle. The grease filter may discolour, it has no influence on the performance of the appliance.

4. To mount the filters back follow the first two steps in reverse order.
Repeat the steps for all filters if applicable.

6.3 Replacing the charcoal filter

The charcoal filter must be replaced if the filter alarm is on.



Refer to the filter notification in daily use chapter for more information about function.



WARNING!

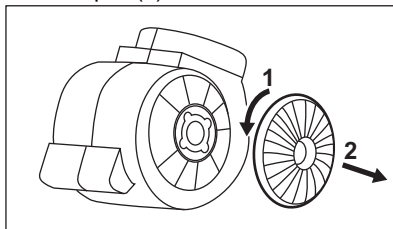
The charcoal filter is NON-washable! The filter cannot be regenerated!

To replace the charcoal filter:

1. Remove the grease filters from the appliance.

Refer to "Cleaning the grease filter" in this chapter.

2. Turn the filter counterclockwise (1) and then pull (2).



To mount the filters back follow the steps in reverse order.

In any case, it is necessary to replace the filters at least every four months.

6.4 Replacing the lamp

This appliance is supplied with a LED lamp and separate control gear (LED driver). These parts can be replaced by a technician only. In case of any malfunction refer to "Service" in the "Safety Instructions" chapter.

7. TROUBLESHOOTING



WARNING!

Refer to Safety chapters.

7.1 What to do if...

Problem	Possible cause	Remedy
You cannot activate the appliance.	The appliance is not connected to a power supply or it is connected incorrectly.	Check if the appliance is correctly connected to the electrical supply.
You cannot activate the appliance.	The fuse is blown.	Make sure that the fuse is the cause of the malfunction. If the fuse is blown again and again, contact a qualified electrician.
The lamp does not operate.	The lamp is defective.	Replace the lamp. Refer to the "Care and Cleaning" chapter.
The appliance does not absorb enough vapours.	The motor speed is not adequate to the appearing vapours.	Change the speed of the motor.

Problem	Possible cause	Remedy
The display shows  .	The filter alarm is on. The grease filter must be cleaned.	Refer to the filter alarm in "Care and cleaning" chapter.
The display shows  .	The filter alarm is on. The charcoal filter must be replaced or cleaned.	Refer to the filter alarm in "Care and cleaning" chapter.

8. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of

appliances marked with the symbol  with the household waste. Return the product to your local recycling facility or contact your municipal office.



