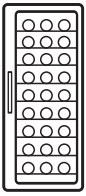
AEG

aeg.com/register



NSW8S823GT

EN User Manual | **Wine Cabinet**

Welcome to AEG! Thank you for choosing our appliance.

Get usage advice, brochures, troubleshooting, service and repair information:
www.aeg.com/support

Subject to change without notice.

CONTENTS

1. SAFETY INFORMATION..... 2
2. SAFETY INSTRUCTIONS..... 4
3. INSTALLATION..... 6
4. PRODUCT DESCRIPTION..... 8
5. OPERATION..... 8
6. DAILY USE..... 11
7. HINTS AND TIPS..... 13
8. CARE AND CLEANING..... 13
9. TROUBLESHOOTING..... 15
10. NOISES..... 16
11. TECHNICAL DATA..... 17
12. INFORMATION FOR TEST INSTITUTES..... 17
13. ENVIRONMENTAL CONCERNS..... 17

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 aged from 3 to 8 years are allowed to load and unload the appliance provided that they have been properly instructed.

- This appliance may be used by persons with very extensive and complex disabilities provided that they have been properly instructed.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Children should be supervised to ensure that they do not play with the appliance.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.
- Keep all packaging away from children and dispose of it appropriately.

1.2 General Safety

- This appliance is for storing wine only.
- 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.
- WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- WARNING: Do not damage the refrigerant circuit.
- WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- When the appliance is empty for long period, switch it off, defrost, clean, dry and leave the door open to prevent mould from developing within the appliance.

- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.

2. SAFETY INSTRUCTIONS

2.1 Installation

> ⚠ **WARNING!**
>
> Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Do not use the appliance before installing it in the built-in structure due to safety manner.
- 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.
- Make sure the air can circulate around the appliance.
- At first installation or after reversing the door wait at least 4 hours before connecting the appliance to the power supply. This is to allow the oil to flow back in the compressor.
- Before carrying out any operations on the appliance (e.g. reversing the door), remove the plug from the power socket.
- Do not install the appliance close to radiators or cookers, ovens, or hobs, unless otherwise specified in the installation instructions.
- Do not expose the appliance to the rain.
- Do not install the appliance where there is direct sunlight.
- Do not install this appliance in areas that are too humid or too cold.
- When you move the appliance, lift it by the front edge to avoid scratching the floor.

2.2 Electrical connection

> ⚠ **WARNING!**
>
> Risk of fire and electric shock.

> ⚠ **WARNING!**
>
> When positioning the appliance, ensure the supply cord is not trapped or damaged.

> ⚠ **WARNING!**
>
> Do not use multi-plug adapters and extension cables.

- The appliance must be earthed.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Always use a correctly installed shockproof socket.
- Make sure not to cause damage to the electrical components (e.g. mains plug, mains cable, compressor). Contact the Authorised Service Centre or an electrician to change the electrical components.
- The mains cable must stay below the level of the mains plug.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.

2.3 Use

⚠ WARNING!

Risk of injury, burns, electric shock or fire.

 The appliance contains flammable gas, isobutane (R600a), a natural gas with a high level of environmental compatibility. Be careful not to cause damage to the refrigerant circuit containing isobutane.

- Do not change the specification of this appliance.
- Any use of the built-in product as free-standing is strictly prohibited.
- Do not put electrical appliances (e.g. ice cream makers) in the appliance unless they are stated applicable by the manufacturer.
- If damage occurs to the refrigerant circuit, make sure that there are no flames and sources of ignition in the room. Ventilate the room.
- Do not let hot items to touch the plastic parts of the appliance.
- Do not store flammable gas and liquid in the appliance.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Do not touch the compressor or the condenser. They are hot.

2.4 Internal lighting

⚠ WARNING!

Risk of electric shock.

- This product contains one or more light sources of energy efficiency class E.
- 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 Care and cleaning

⚠ WARNING!

Risk of injury or damage to the appliance.

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- This appliance contains hydrocarbons in the cooling unit. Only a qualified person must do the maintenance and the recharging of the unit.
- Regularly examine the drain of the appliance and if necessary, clean it. If the drain is blocked, defrosted water collects in the bottom of the appliance.

2.6 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Please note that self-repair or non-professional repair can have safety consequences and might void the guarantee.
- The following spare parts will be available for 7 years after the model has been discontinued: thermostats, temperature sensors, printed circuit boards, light sources, door handles, door hinges, trays and baskets. Please note that some of these spare parts are only available to professional repairers, and that not all spare parts are relevant for all models.
- Door gaskets will be available for 10 years after the model has been discontinued.

2.7 Disposal

⚠ WARNING!

Risk of injury or suffocation.

- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.
- Remove the door to prevent children and pets to be closed inside of the appliance.
- The refrigerant circuit and the insulation materials of this appliance are ozone-friendly.
- The insulation foam contains flammable gas. Contact your municipal authority for

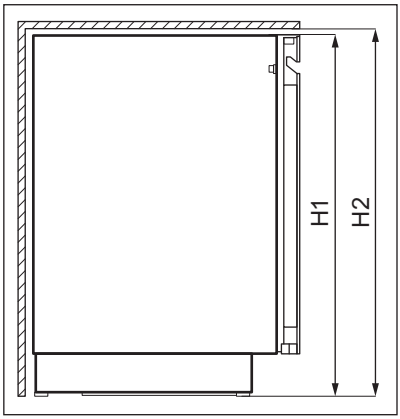
information on how to discard the appliance correctly.

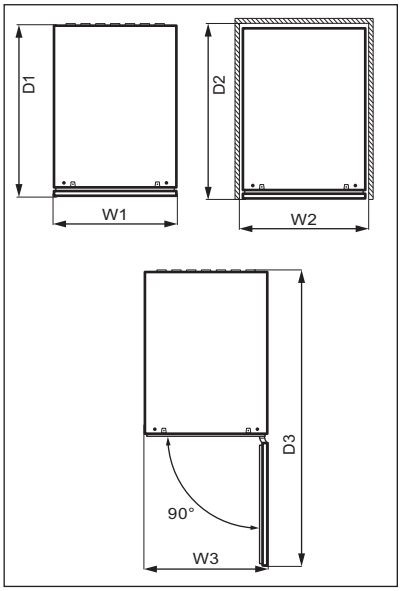
- Do not cause damage to the part of the cooling unit that is near the heat exchanger.

3. INSTALLATION

⚠ WARNING!
Refer to Safety chapters.

3.1 Dimensions





Overall dimensions [1]		
H1	mm	818
W1	mm	295
D1	mm	577

[1] the height, width and depth of the appliance without the handle

Space required in use [2]		
H2	mm	820
W2	mm	300

Space required in use [2]		
D2	mm	580

[2] the height, width and depth of the appliance including the handle, plus the space necessary for free circulation of the cooling air

Overall space required in use [3]		
H2	mm	820
W3	mm	300

Overall space required in use [3]		
D3	mm	862

[3] the height, width and depth of the appliance including the handle, plus the space necessary for free circulation of the cooling air, plus the space necessary to allow door opening to the minimum angle permitting removal of all internal equipment

3.2 Location

To ensure appliance's best functionality, you should not install the appliance in the nearby of the heat source (oven, stoves, radiators, cookers, hoods, hobs or extractor hobs) or in a place with direct sunlight. Make sure that air can circulate freely around the back of the cabinet.

This appliance should be installed in a dry, well ventilated indoor position.

This appliance is intended to be used at ambient temperature ranging from 10°C to 38°C.

ⓘ

The correct operation of the appliance can only be guaranteed within the specified temperature range.

ⓘ

If you have any doubts regarding where to install the appliance, please turn to the vendor, to our customer service or to the nearest Authorised Service Centre.

ⓘ

It must be possible to disconnect the appliance from the mains power supply. The plug must therefore be easily accessible after installation.

3.3 Electrical Connection

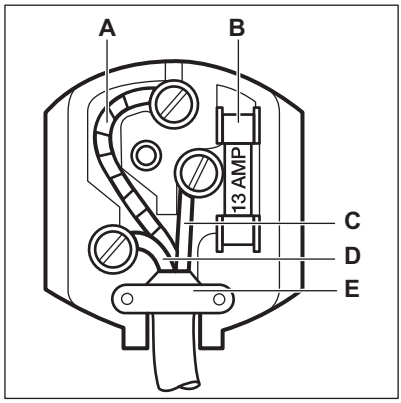
⚠ **CAUTION!**

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

⚠ **WARNING!**

This appliance must be earthed.
The manufacturer declines any liability should these safety measures not be observed.

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



- **A** - green and yellow: Earth
- **C** - brown: Live
- **D** - blue: Neutral

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

1. Connect the wire coloured green and yellow to the terminal marked either with the letter “E“ or by the earth symbol ⏚ or coloured green and yellow.
2. Connect the wire coloured blue to the terminal either marked with the letter “N“ or coloured black.
3. Connect the wire coloured brown to the terminal either marked with the “L“ or coloured red.
4. Check that no cut, or stray strands of wire is present and the cord clamp (**E**) is secure over the outer sheath.
   Make sure the electricity supply voltage is the same as that indicated on the appliance rating plate.
5. Switch on the appliance.

The appliance is supplied with a 13 amp fuse (**B**). In the event of having to change the fuse

in the plug supplied, a 13 amp ASTA approved (BS 1362) fuse must be used.

> ⚠ **WARNING!**
>
> A cut off plug inserted into a 13 amp socket is a serious safety (shock) hazard. Ensure that it is disposed of safely.

3.4 Levelling

When placing the appliance make sure that it stands level. This can be achieved by two adjustable feet at the bottom in front.

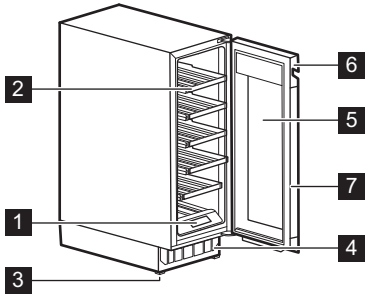
3.5 Door reversibility

Please refer to the separate document with instructions on installation and door reversal.

> ⚠ **CAUTION!**
>
> At every stage of reversing the door protect the floor from scratching with a durable material.

4. PRODUCT DESCRIPTION

4.1 Product overview

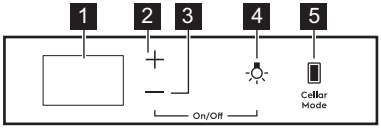


1 Control panel
2 Shelf
3 Foot
4 Decorative frame
5 Triple-glazed glass door
6 Handle
7 Gasket

5. OPERATION

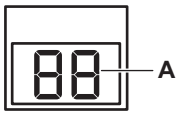
> ⚠ **WARNING!**
>
> Do not spill any liquids on the control panel. This may damage the equipment and increase the risk of electric shock.

5.1 Control panel



1 Display
2 Temperature increase key
3 Temperature decrease key
4 Light key
5 Cellar Mode key

5.2 Display



A. Temperature indicator

5.3 Switching on and off

To switch on the appliance:

1. Insert the plug into the wall socket.
2. If the display is off, tap and hold the **Temperature decrease key** and **Light key** for 3 seconds.

The display shows the default set temperature 12°C.

To switch off the appliance, repeat step 2 and pull out the plug from the wall socket.

To select a different temperature, refer to the "Temperature regulation" section.

5.4 Temperature regulation

ⓘ

The default set temperature for the wine cabinet is 12°C.

ⓘ

The temperature can be adjusted between +5 and +20°C.

To set the temperature, tap the Temperature increase or decrease key for the compartment:

- Single tap shows the current set temperature.
- Second tap increases or decreases the temperature by one degree.
- To speed up the selection, tap and hold the Temperature increase or decrease key until you reach the desired temperature.

ⓘ

By default, the temperature digits show the current temperature. When you tap once or start selecting a new setting, the displayed digits blink. After 3 seconds without tapping the keys, the digits stop blinking and the current temperature is displayed.

To set the right temperature for each type of wine, refer to the "Daily use" chapter.

5.5 Light setup

Tap the Light key once to turn the light on or off. The default light setting is **1A** for the light behaviour and **9L** for the light brightness.

ⓘ

The light has no negative effect on the quality of wine.

You may adjust behaviour and brightness of the light.

To set the light behaviour or brightness:

1. Tap and hold the Light key for 3 seconds to enter the light setting menu.
2. Light behaviour **A** appears. Tap the Light key again to go to the light brightness **L**.
3. Tap the temperature regulators repeatedly to set the desired light behaviour or brightness.

Light behaviour (**A**):

- **1A** door open - lights on at the highest dimming level, door closed - lights turn off,
- **2A** door open - lights on at the highest dimming level, door closed - lights on at the selected dimming level,
- **3A** door open and closed - lights on at the selected dimming level,
- **4A** door open - lights on at the selected dimming level, door closed - lights on at the highest dimming level.

Light brightness (**L**):

- **9L** is the brightest setting while **1L** is the dimmest one.

5.6 Cellaring

In this mode, the appliance switches to the preset default temperature of 12°C.

To activate the Cellaring mode, tap the Cellar Mode key. **CE** on the display starts blinking. Wait 5 seconds. The mode is active when **CE** stops blinking and is lit at half brightness.

To deactivate the Cellaring mode, tap Cellar Mode once again. When the Cellaring mode is deactivated, the temperature returns to its previous setting.

5.7 Child Lock mode

Activate the Child Lock mode to lock the keys from an unintentional operation.

To activate the Child Lock, tap and hold the Cellar Mode key for 3 seconds. When the mode is on, the display alternately shows **CL** and **On** lit at full brightness. After 3 seconds the display shows the current temperature lit at half brightness.

ⓘ

If you press any key other than Cellar Mode, the display behaves as when the mode is activated.

To deactivate the Child Lock mode, tap the corresponding key again. When you deactivate Child Lock, the display alternately shows **CL** and **Of** lit at full brightness. After 3 seconds the display shows the current temperature lit at half brightness.

ⓘ

The Child Lock mode deactivates after electricity interruption or unplugging the appliance.

5.8 Mute or unmute sounds

The sounds are enabled by default.

To mute or unmute the sounds:

1. Tap and hold the Cellar Mode and Temperature increase keys simultaneously for 5 seconds.
2. The display shows **Of** for 2 seconds when the sounds are muted, or **On** for 2 seconds when the sounds are unmuted.

5.9 Changing temperature units

To switch the temperature units between °C and °F:

1. Tap simultaneously the Cellar Mode and Temperature decrease keys.
2. Once you set your preferable unit, **°C** or **°F** blinks on the display for 5 seconds.

5.10 Demo mode

Activate the Demo mode to demonstrate the appliance's features.

To activate the Demo mode, tap and hold the Light and Cellar Mode keys simultaneously for 10 seconds.

Once the mode is on, the display shows **dE** and **On** blinking alternately for 5 seconds.

The above message is displayed every 5 minutes to remind you that the appliance is in the Demo mode.

To deactivate the Demo mode, repeat the above procedure.

Once you deactivate the mode, the display shows **dE** and **Of** blinking alternately for 5 seconds.

5.11 High and low temperature alarm

High temperature alarm

The alarm activates when the compartment's temperature is 5°C higher than the set temperature for more than 60 minutes.

During the alarm:

- the display shows blinking **Hº**

Low temperature alarm

The alarm activates when the compartment's temperature is 2°C lower than the set temperature for more than 60 minutes.

During the alarm:

- the display shows blinking **Lº**

Press any key on the control panel to turn off the alarm.

- When the appliance returns to the set temperature, the normal display restores. Check if the wine inside is not spoiled.
- If the temperature is still too high or too low, the alarm activates again after 60 minutes.

ⓘ

The alarm does not activate within the first 90 minutes after switching on the appliance.

5.12 Door open alarm

If the door is left open for approximately 5 minutes, the lights start to flash and display shows alternately **dr** and **OP**. After 2 more minutes the sound is on.

The alarm stops after closing the door or after pressing any key on the control panel.

ⓘ

The alarm goes off again after 5 minutes if the door is still open.

6. DAILY USE

6.1 Wine storage

ⓘ

This appliance is intended to be used exclusively for the storage of wine.

The storage time for wine depends on age, alcoholic content, type of grapes and level of fructose and tannin in it. At the time of purchase, check if the wine is already aged or if it will improve over time.

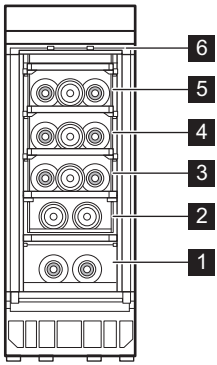
Recommended storage temperatures:

- For champagne and sparkling wines, between +6°C and +8°C.
- For white wines, between +10°C and +12°C.
- For rose and light red wines, between +12°C and +16°C.
- Aged red wines, between +14°C and +18°C.

The appliance is designed to store up to 16 (18 after removal of the bottom shelf) Bordeaux bottles (0.75 l) by placing:

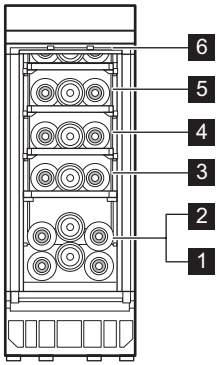
- 2 bottles on level 1 and 2,
- 3 bottles on levels 3 - 6,

Storage levels for 16 bottles



- 3 bottles on levels 3 - 6,
- 6 bottles on level 1 - 2,

Storage levels for 18 bottles

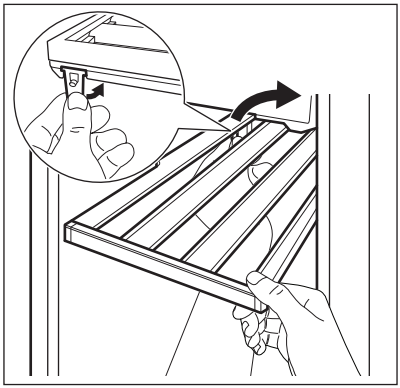


6.2 Removing and installing shelves

Removing shelves
The bottom part of the shelf is equipped with a pair of guides in the middle and a pair of hooks in the back.

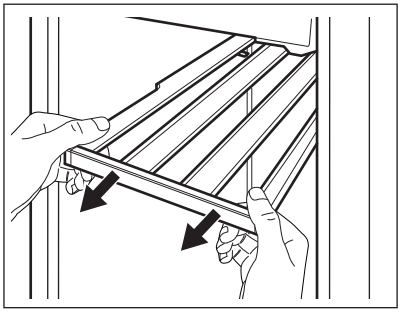
To remove the shelf:

1. Open the appliance door completely.
2. Unhook one of the shelf's rear hooks.



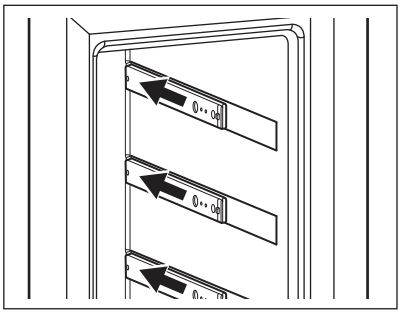
To detach the shelf, it is enough to unhook only one rear hook.

3. Lift the shelf slightly and pull it out of the appliance.

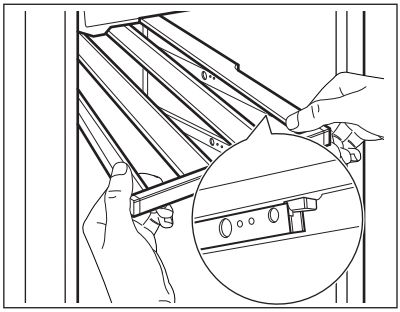


Installing shelves
To put the shelf back into its initial position:

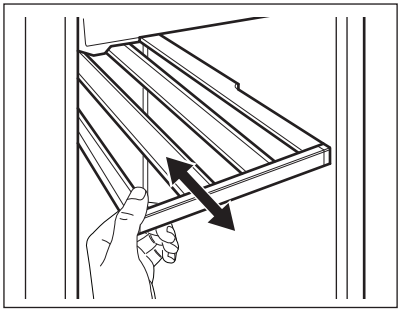
1. Push the rails on both sides into the appliance until they stop.



2. Insert the shelf diagonally to the appliance.
3. Position the guides on the rails.



4. Press the shelf down firmly to lock both hooks on the rails.
5. Several times pull the shelf out and push it back into the appliance, then once again press it down firmly, to check if it is hooked correctly on the rails.
6. Push the shelf back into the appliance.



⚠ CAUTION!

Before placing any wine bottles on the shelves, make sure they are properly hooked.

ⓘ

Use the wooden shelves only to store bottles.

7. HINTS AND TIPS

7.1 Hints for energy saving

- The internal configuration of the appliance is the one that ensures the most efficient use of energy.
- Do not open the door frequently or leave it open longer than necessary.
- Ensure a good ventilation. Do not cover the ventilation grilles or holes.

8. CARE AND CLEANING

⚠ WARNING!

Refer to Safety chapters.

8.1 General warnings

⚠ CAUTION!

Unplug the appliance before carrying out any maintenance operation.

ⓘ

This appliance contains hydrocarbons in its cooling unit; maintenance and recharging must therefore only be carried out by authorized technicians.

ⓘ

The accessories and parts of the appliance are not suitable for washing in a dishwasher.

8.2 Cleaning the interior

Before using the appliance for the first time, the interior and all internal accessories should be washed with lukewarm water and some neutral soap to remove the typical smell of a brand-new product, then dried thoroughly.

⚠ **CAUTION!**

Do not use detergents, abrasive powders, chlorine or oil-based cleaners as they will damage the finish.

8.3 Periodic cleaning

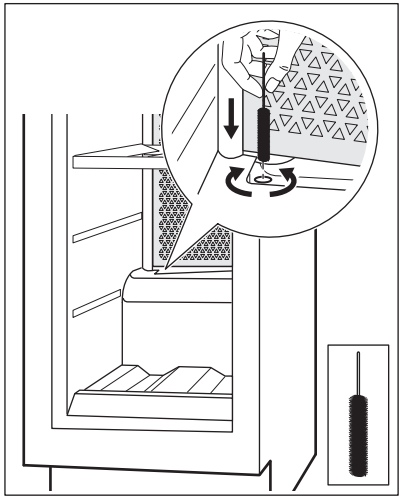
The equipment has to be cleaned regularly:

1. Clean the inside with lukewarm water and baking soda solution. The solution should be about 2 tablespoons of baking soda to a litre of water.
2. Wring excess water out of sponge or cloth when cleaning the area of the controls, or any electrical parts.
3. Clean the outside of the appliance with warm water and some neutral soap.
4. Regularly check the door seals and wipe them clean to ensure they are clean and free from debris.
5. Rinse and dry thoroughly.

8.4 Cleaning the drain

Periodically clean the drain hole to prevent water from overflowing and dripping onto the stored bottles. The drain hole is located in the lower left part of the appliance.

Before cleaning, remove the two bottom shelves. For cleaning purpose, use a soft tube cleaner.



ⓘ

Refer to the "Removing and installing shelves" chapter for instructions on how to remove and install the shelves.

8.5 Periods of non-operation

When the appliance is not in use for long periods, take the following precautions:

1. Disconnect the appliance from electricity supply.
2. Remove all items.
3. Clean the appliance and all accessories.
4. Leave the door open to prevent unpleasant smells.

When the appliance is not in use due to power failure:

- Most power failures are corrected within a few hours and don't affect the temperature of your appliance if you minimize the door opening.
- If the power is going to be off for a longer time, you need to take the proper steps described above.

9. TROUBLESHOOTING

⚠ WARNING!
Refer to Safety chapters.

9.1 What to do if...

Problem	Possible cause	Solution
The appliance does not operate.	The appliance is switched off.	Switch on the appliance.
	The mains plug is not connected to the mains socket correctly.	Connect the mains plug to the mains socket correctly.
	There is no voltage in the mains socket.	Connect a different electrical appliance to the mains socket, to check if electricity is flowing. If not, contact a qualified electrician.
	The circuit breaker tripped or a blown fuse.	Turn on the circuit breaker or change the fuse.
The compressor operates continually.	Temperature is set incorrectly.	Refer to the "Operation" chapter.
	The room temperature is too high.	Refer to the "Installation" chapter.
	The door is opened too often.	Do not keep the door open longer than necessary.
	The door is not closed correctly.	Refer to the "Closing the door" section.
The light does not work.	The light is turned off.	Turn on the light. Refer to the "Light setup" section.
	The appliance is not plugged in.	Connect the appliance.
	The circuit breaker tripped or a blown fuse.	Turn on the circuit breaker or change the fuse.
	The lamp is defective.	Contact the Authorised Service Centre.
	The light button is not operating.	Contact the Authorised Service Centre.
Too much vibration.	The appliance is not supported properly.	Check if the appliance stands stable.
The appliance is noisy.	The appliance is not supported properly.	Check if the appliance stands stable.
Water flows on the rear plate of the appliance.	During the automatic defrosting process, frost melts on the rear plate.	This is correct.
Water flows inside the wine cabinet.	The appliance drain is clogged.	Clean the appliance drain hole. Refer to the "Cleaning the drain" section.
Water flows inside the wine cabinet.	Products prevent that water flows into the water collector.	Make sure that products do not touch the rear plate.

Problem	Possible cause	Solution
The temperature in the wine cabinet is too low or too high.	The temperature regulator is not set correctly.	Set a higher or lower temperature.
	The door is not closed correctly.	Refer to the "Closing the door" section.

If the advice does not lead to the desired result, call the nearest Authorised Service Centre.

9.2 Replacing the lamp

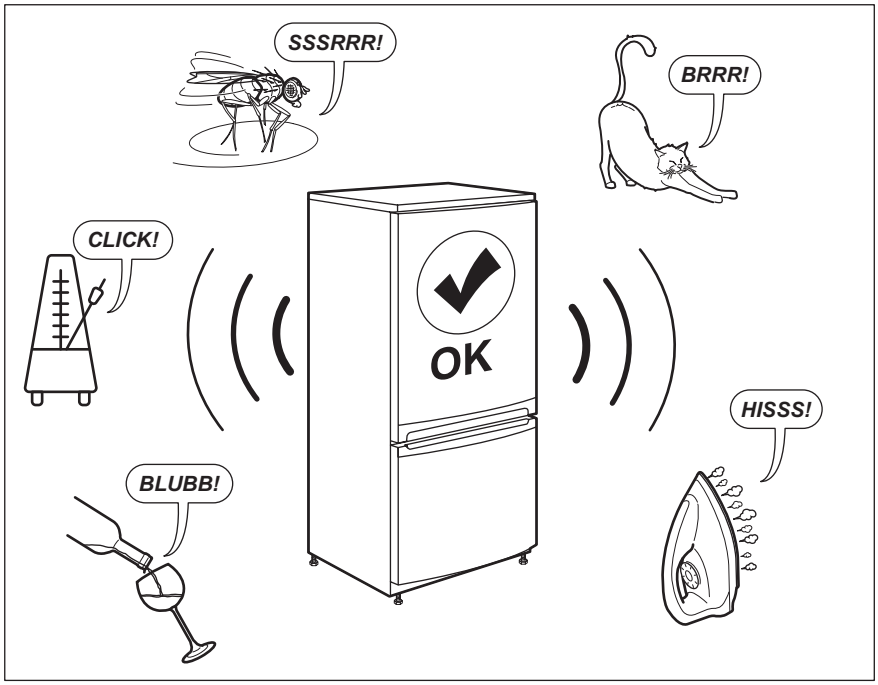
The appliance is equipped with a longlife LED interior light.

Only service is allowed to replace the lighting device. Contact your Authorised Service Centre.

9.3 Closing the door

1. Clean the door gaskets.
2. If necessary, adjust the door. Refer to the "Installation" chapter.
3. If necessary, replace the defective door gaskets. Contact the Authorised Service Centre.

10. NOISES



11. TECHNICAL DATA

The technical information is situated in the rating plate on the internal side of the appliance and on the energy label.

The QR code on the EU and UK energy labels supplied with the appliance provide a web link to the information related to the performance of the appliance. For the energy label with the EU flag, it is also possible to find the information in the EU EPREL database using the link *https://eprel.ec.europa.eu* and the model name and product number that you find on the rating plate of the appliance. Keep the energy labels for reference together with the user manual and all other documents provided with this appliance.

12. INFORMATION FOR TEST INSTITUTES

Installation and preparation of the appliance for any EcoDesign verification shall be compliant with BS EN 62552 (UK) or EN 62552 (EU). Ventilation requirements, recess dimensions and minimum rear clearances shall be as stated in this User Manual in "Installation". Please contact the manufacturer for any other further information, including loading plans.

13. 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.

aeg.com

212002789-8121004-04

