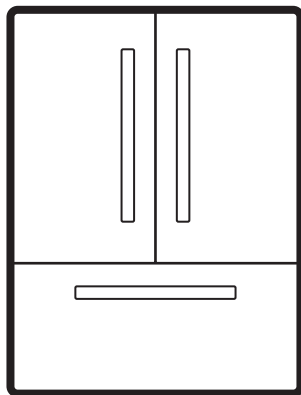


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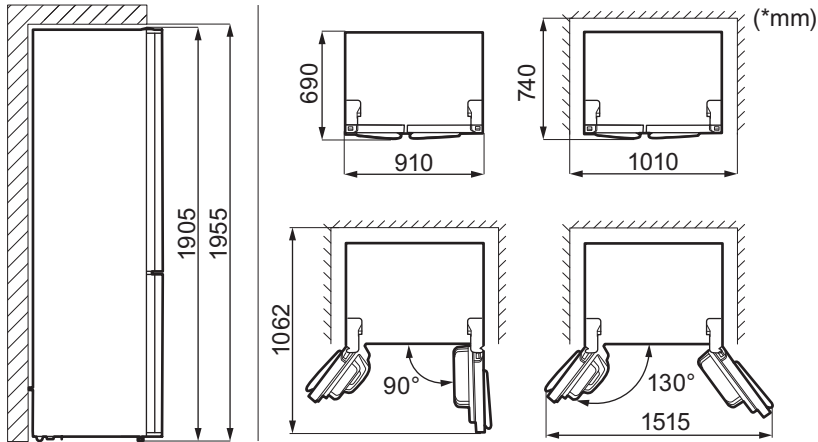


[aeg.com/register](http://aeg.com/register)



OM7MR601DB

## INSTALLATION



## NOISES



## ⚠ SAFETY INFORMATION

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

and accessible location for future reference.

### 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 ca-

pabilities 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 and persons with very extensive and complex disabilities are allowed to load and unload the appliance 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.

## **General Safety**

- This appliance is for storing food and beverages 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.
- To avoid contamination of food respect the following instructions:
  - do not open the door for long periods;
  - clean regularly surfaces that can come in contact with food and accessible drainage systems;
  - store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- **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.

## SAFETY INSTRUCTIONS

### Installation

#### **WARNING!**

Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Follow the separate instructions for the appliance installation and door reversing available on our website.
- 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.
- Protect the floor from scratches when reversing the appliance door.

### 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.

### **CAUTION!**

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

- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- The appliance must be earthed.
- Always use a correctly installed shockproof socket.
- If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.
- 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.
- This appliance is fitted with a 13 A mains plug. If it is necessary to change the mains plug fuse, use only a 13 A ASTA (BS 1362) fuse (UK and Ireland only).

## 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.
- This appliance is intended to be used at ambient temperature ranging from 10°C to 38°C. The specified temperature range

guarantees the correct operations of the appliance.

- 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 put soft drinks in the freezer compartment. This will create pressure on the drink container.
- 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.
- Do not remove or touch items from the freezer compartment if your hands are wet or damp.
- Do not freeze again food that has been thawed.
- Follow the storage instructions on the packaging of frozen food.
- Wrap the food in any food contact material before putting it in the freezer compartment.
- Do not allow food to come in contact with the inner walls of the appliance compartments.
- Do not put highly salty or acidic foods in contact with the aluminum parts of the appliance (e.g. fan cover).

## Internal lighting

### **WARNING!**

Risk of electric shock.

- This product contains one or more light sources of energy efficiency class F.
- 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.

## 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.

## Service

- To repair the appliance contact the Authorised Service Centre. Use only original spare parts.
- Please note that self-repair or non-professional repair can have safety consequences and might void the guarantee.
- The following spare parts are available for at least 7 years after the model has been discontinued: thermostats, temperature sensors, printed circuit boards, light sources, door handles, door hinges, trays and baskets. Door gaskets are available for at least 10 years after the model has

been discontinued. The duration may be longer in your country. For further information, please visit our website.

- 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.

## 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.

## APPLIANCE POSITIONING

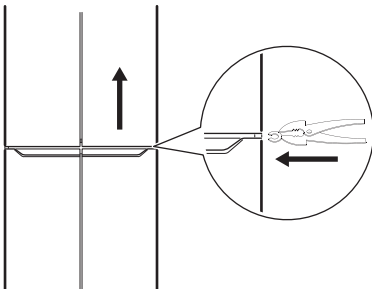
### Levelling

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

### Door Levelling

To level the door:

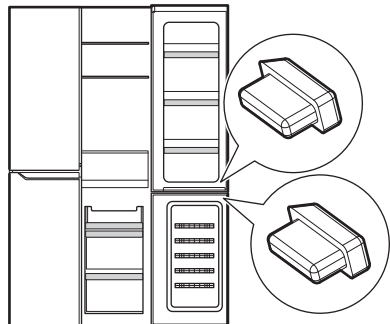
1. Slightly lift the door and insert the washer.



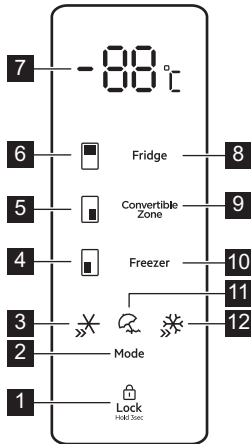
2. If needed, repeat the steps on the other side of the appliance.

### Door opening support

The cooling air inside the appliance contracts, creating suction that can make the door difficult to open. Each door has a rubber block that works like a spring to release the suction.



# CONTROL PANEL



- 1 Lock button**  
Press and hold the button for 3 seconds to lock or unlock the control panel. When the control panel is locked, settings cannot be changed. Control panel locks automatically if no button is pressed for 25 seconds.
- 2 Mode button**  
Press the button to activate Holiday, Super Freezing or Super Cooling mode.
- 3 Super Cooling indicator**  
It lights up when function is selected. It blinks for 5 seconds to confirm the selection.
- 4 Freezer Zone indicator**  
It lights up when Freezer Zone is selected. It blinks for 5 seconds to confirm the set temperature.
- 5 Convertible Zone indicator**  
It lights up when Convertible Zone is selected. It blinks for 5 seconds to confirm the set temperature.
- 6 Fridge Zone indicator**  
It lights up when Fridge Zone is selected. It blinks for 5 seconds to confirm the set temperature.
- 7 Temperature display**  
It shows temperature setting in currently selected zone.
- 8 Fridge Zone button**  
Press the button to set the temperature in the fridge compartment. Temperature

range: 2°C – 8°C. To turn off the Fridge Zone set the temperature to - -.

- 9 Convertible Zone button**  
Press the button to set the temperature in the Convertible Zone. Temperature range: -20°C – 5°C. To turn off the Convertible Zone set the temperature to - -.
- 10 Freezer Zone button**  
Press the button to set the temperature in the freezer compartment. Temperature range: -22°C – -14°C.
- 11 Holiday indicator**  
It lights up when function is selected. It blinks for 5 seconds to confirm the selection.
- 12 Super Freezing indicator**  
It lights up when function is selected. It blinks for 5 seconds to confirm the selection.

## Holiday function

Activate this mode to reduce energy consumption during longer periods of non-use. To activate press the Mode button until the Holiday indicator lights up. The fridge compartment temperature is set to 17°C. The freezer compartment and Convertible Zone keep the previous temperature settings.

To deactivate press the Mode button. The appliance returns to the previous temperature setting.

- i** Remove all food from the fridge compartment before you activate the function.

## Super Freezing

Activate this function to speed up freezing. Press the Mode button until the Super Freezing indicator lights up. The freezer temperature sets to -25°C.

To deactivate, press the Mode button. The function turns off automatically after 50 hours and restores the previous temperature setting.

## Super Cooling

Use Super Cooling function to chill food faster and keep it fresh longer. Press the Mode button until the Super Cooling indicator lights up. The temperature sets to 2°C.

To deactivate press the Mode button. The function turns off automatically after 2,5 hours and restores the previous temperature setting.

## Door open alarm

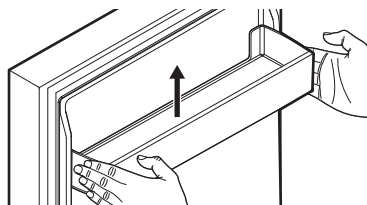
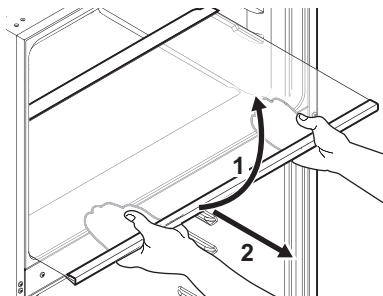
If the fridge compartment door is left open for 1 minute the sound alarm activates.

The alarm stops after closing the door.

## DAILY USE

**i** Equipment varies by model.

### Positioning the shelves



**i** Handle glass parts and door bins with care. Do not scratch, stress, or expose them to sudden temperature changes. Do not clean glass parts in the dishwasher.

### Removing the Drawers

To remove drawers:

1. Open the door completely.
2. Pull the drawer out until it stops.
3. Lift the front and slide the drawer out.

To install drawers reverse the above steps.

### Convertible Zone

You can use this compartment as a freezer or fridge, based on the selected temperature setting.

Before changing temperature settings from freezer to fridge, move any food that you want to keep frozen to the freezer zone.

Before changing temperature settings from fridge to freezer, move any food that you want to keep fresh to the fridge zone.

### Freezing fresh food

The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.

The maximum amount of food that can be frozen without adding other fresh food during 24 hours is specified on the rating plate (a label located inside the appliance).

## HINTS AND TIPS

### Hints for energy saving

- Freezer: The original configuration ensures the most efficient use of energy.
- Fridge: The configuration with the drawers in the bottom part of the appliance and shelves evenly distributed ensures the most efficient use of energy. Position of the door bins does not affect energy consumption.
- Do not open the door frequently or leave it open longer than necessary.

- Freezer: The colder the temperature setting, the higher the energy consumption.
- Fridge: Do not set too high temperature unless it is required by the characteristics of the food.
- If the ambient temperature is high and the temperature control is set to low temperature and the appliance is fully loaded, the compressor may run continuously, causing frost or ice formation on the evaporator. In this case,

set the temperature control toward higher temperature to allow automatic defrosting.

- Do not cover the ventilation grilles or holes.
- Ensure that food products inside the appliance allow air circulation through holes in the rear interior of the appliance.

### Shelf life for freezer compartment

Type of food	Shelf life (months)
Bread	3
Fruits (except citrus)	6 - 12
Vegetables	8 - 10
Leftovers without meat	1 - 2
<b>Dairy food:</b>	
Butter	6 - 9
Soft cheese (e.g. mozzarella)	3 - 4
Hard cheese (e.g. parmesan, cheddar)	6
<b>Seafood:</b>	
Fatty fish (e.g. salmon, mackerel)	2 - 3
Lean fish (e.g. cod, flounder)	4 - 6
Shrimps	12
Shucked clams and mussels	3 - 4
Cooked fish	1 - 2
<b>Meat:</b>	
Poultry	9 - 12
Beef	6 - 12
Pork	4 - 6
Lamb	6 - 9
Sausage	1 - 2
Ham	1 - 2
Leftovers with meat	2 - 3

### Hints for freezing

- Do not freeze bottles or cans with liquids, in particular drinks containing carbon dioxide. They may explode during freezing.
- Do not put hot food in the freezer compartment.
- Do not place fresh unfrozen food directly next to already frozen food.
- Do not eat ice cubes, water ices or ice lollies immediately after taking them out of the freezer to avoid frostbites.
- Do not re-freeze defrosted food.

### Hints for storage of frozen food

- Good temperature setting that ensures preservation of frozen food products is a temperature less than or equal to  $-18^{\circ}\text{C}$ .
- Higher temperature setting inside the appliance may lead to shorter shelf life.
- The whole freezer compartment is suitable for storage of frozen food products.
- Leave enough space around the food to allow air to circulate freely.

### Hints for food refrigeration

- Good temperature setting that ensures preservation of fresh food is a temperature less than or equal to  $+4^{\circ}\text{C}$ .
- Always use closed containers for liquids and for food, to avoid flavours or odours in the compartment.
- To avoid the cross-contamination between cooked and raw food, cover the cooked food and separate it from the raw one.
- Wrap and place meat on the glass shelf above the vegetable drawer.
- Defrost the food inside the fridge.
- Do not insert hot food inside the appliance.
- Clean fruit and vegetables and place in a dedicated drawer (vegetable drawer).
- Do not keep exotic fruits in the fridge.
- Do not keep vegetables like tomatoes, potatoes, onions, and garlic in the fridge.
- Close the bottles before you put them into the fridge.

## CARE AND CLEANING

**i** Unplug the appliance before carrying out any maintenance operation.

Before first use clean the interior and accessories with lukewarm water and neutral soap,

then dry. Clean the equipment and door gaskets regularly.

Clean the control panel with a damp cloth and dry it with a soft cloth. Do not use any detergents.

Do not use sharp tools. They can scratch the surface.

Clean the defrost water drain hole regularly.

The defrosting of the appliance is automatic.

**i** Do not wash the accessories and appliance parts in a dishwasher.

## TROUBLESHOOTING

### Appliance does not operate.

- Connect the plug to the mains socket correctly.
- Switch on the appliance.
- Check if the circuit breaker and fuse are working.

### Appliance temperature is unsatisfactory.

- Adjust the temperature.
- Close the door properly.

### Appliance turns on and off.

- Close the door properly.
- Check the door gasket.

### The appliance is noisy or vibrates.

- Level the appliance.
- Check the back of the appliance. Make sure it does not touch the wall.

### Water drips on the floor.

- Position the defrost water tray and the tube correctly.

### Heavy frost occurs in the freezer.

- Close the door properly.
- Check the air outlets.

### Side walls of the appliance are hot.

- This is normal. Use heat-resistant gloves if you need to touch the side panels.

### The door does not close properly.

- Level the appliance.
- Reverse the door properly.
- Insert the shelves correctly.
- Check the door gasket.

**i** Contact the Authorised Service Centre if the problem persists or to replace the lamp and door gaskets.

## 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.


## 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 dimen-

sions 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.

## 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 ap-

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

