**Gaggenau** en Instruction for Use

# RY 492 RB 492 RB 472

Fridge-freezer

## en Table of Contents

Safety and warning information	3
Information concerning disposal	4
Scope of delivery	5
Installing the appliance	5
Ambient temperature and ventilation	5
Connecting the appliance	6
Getting to know your appliance	8
Switching the appliance on	11
Set the language	11
Setting the temperature unit	11
Setting the temperature	11
Special functions	12
Alarm function	14
Usable capacity	14
Refrigerator compartment	14
Fast cooling	14
"Cool-fresh" container	14

Freezer compartment	15
Max. freezing capacity	15
Freezing fresh food	15
Fast freezing	16
Thawing frozen food	16
ce maker	16
Interior fittings	17
Switching off and disconnecting the appliance	18
Defrosting	18
Cleaning the appliance	19
Odours	19
Light (LED)	20
Tips for saving energy	20
Operating noises	20
Eliminating minor faults yourself	21
Customer service	23

## ▲ Safety and warning information

#### Before you switch ON the appliance

Please read the operating and installation instructions carefully! They contain important information on how to install, use and maintain the appliance.

The manufacturer is not liable if you fail to comply with the instructions and warnings. Retain all documents for subsequent use or for the next owner.

#### **Technical safety**

The appliance contains a small quantity of environmentally friendly but flammable refrigerant R600a. Ensure that the tubing of the refrigerant circuit is not damaged during transportation and installation. Leaking refrigerant may cause eye injuries or ignite.

#### If damage has occurred

- Keep naked flames and/or ignition sources away from the appliance,
- thoroughly ventilate the room for several minutes,
- switch off the appliance and pull out the mains plug,
- inform customer service.

The more refrigerant an appliance contains, the larger the room must be in which the appliance is situated. Leaking refrigerant can form a flammable gas-air mixture in rooms which are too small.

The room must be at least 1 m<sup>3</sup> per 8 g of refrigerant. The amount of refrigerant in your appliance is indicated on the rating plate inside the appliance.

If the power cord of this appliance is damaged, it must be replaced by the manufacturer, customer service or a similarly qualified person. Improper installations and repairs may put the user at considerable risk.

Repairs may be performed by the manufacturer, customer service or a similarly qualified person only. Only original parts supplied by the manufacturer may be used. The manufacturer guarantees that only these parts satisfy the safety requirements.

A extension cable may be purchased from customer service only.

The hose set must only be purchased from and installed by customer service.

## Important information when using the appliance

- Never use electrical appliances inside the appliance (e.g. heater, electric ice maker, etc.). Explosion hazard!
- Never defrost or clean the appliance with a steam cleaner! The steam may penetrate electrical parts and cause a short-circuit. Risk of electric shock!
- Do not use pointed and sharp-edged implements to remove frost or layers of ice. You could damage the refrigerant tubes. Leaking refrigerant may cause eye injuries or ignite.
- Do not store products which contain flammable propellants (e.g. spray cans) or explosive substances in the appliance. Explosion hazard!
- Do not stand on or lean heavily against base of appliance, drawers or doors, etc
- For cleaning pull out mains plug or switch off fuse. Do not pull out the mains plug by tugging on the power cord.
- Store high-percentage alcohol tightly closed and standing up.
- Keep plastic parts and the door seal free of oil and grease. Otherwise, parts and door seal will become porous.
- Never cover or block the ventilation openings of the appliance!
- Avoiding placing children and vulnerable people at risk: At risk are children, people who have limited physical, mental or sensory abilities, as well as people who have inadequate knowledge concerning safe operation of the appliance. Ensure that children and vulnerable people have understood the hazards.

A person responsible for safety must supervise or instruct children and vulnerable people who are using the appliance.

Only children from 8 years and above may use the appliance.

Supervise children who are cleaning and maintaining the appliance. Never allow children to play with the appliance.

- Do not store bottled or canned drinks (especially carbonated drinks) in the freezer compartment. Bottles and cans may burst!
- Never put frozen food straight from the freezer compartment into your mouth. Risk of low-temperature burns!
- Avoid prolonged touching of frozen food, ice or the evaporator pipes, etc. Risk of low-temperature burns!

## Children in the household

- Keep children away from packaging and its parts.
  Danger of suffocation from folding cartons and plastic film!
- Do not allow children to play with the appliance!
- If the appliance features a lock: keep the key out of the reach of children!

## **General regulations**

The appliance is suitable

- for refrigerating and freezing food,
- for making ice.

This appliance is intended for use in the home and the home environment.

The appliance is suppressed according to EU Directive 2004/108/EC.

The refrigeration circuit has been checked for leaks.

This product complies with the relevant safety regulations for electrical appliances (EN 60335-2-24).

This appliance is intended for use up to a maximum height of 2000 metres above sea level.

## Information concerning disposal

## Disposal of packaging

The packaging protects your appliance from damage during transit. All utilised materials are environmentally safe and recyclable. Please help us by disposing of the packaging in an environmentally friendly manner.

Please ask your dealer or inquire at your local authority about current means of disposal.

## Disposal of your old appliance

Old appliances are not worthless rubbish! Valuable raw materials can be reclaimed by recycling old appliances.

This appliance is labelled in accordance with



European Directive 2012/19/EU concerning used electrical and electronic appliances (waste electrical and electronic equipment - WEEE). The guideline determines the framework for the return and recycling of used appliances as applicable throughout the EU.

## ⚠ Warning

Redundant appliances

- 1. Pull out the mains plug.
- 2. Cut off the power cord and discard with the mains plug.
- 3. Do not take out the trays and receptacles: children are therefore prevented from climbing in!
- 4. Do not allow children to play with the appliance once it has spent its useful life. Danger of suffocation!

Refrigerators contain refrigerant and gases in the insulation. Refrigerant and gases must be disposed of professionally. Ensure that tubing of the refrigerant circuit is not damaged prior to proper disposal.

#### Scope of delivery

After unpacking all parts, check for any damage in transit.

If you have any complaints, please contact the dealer from whom you purchased the appliance or our customer service.

#### The delivery consists of the following parts:

- Built-in appliance
- Interior fittings (depending on model)
- Bag containing installation materials
- Operating instructions
- Installation manual
- Customer service booklet
- Warranty enclosure
- Information on the energy consumption and noises

## Installing the appliance

Have a technician install and connect the appliance according to the enclosed installation instructions.

## Transporting

The appliance is heavy. Secure in position during transportation and installation.

Due to the weight/dimensions of the appliance and to minimise the risk of injury and damage to the appliance at least two persons are necessary to set-up the appliance safely.

## Installation location

A dry, well ventilated room is suitable as an installation location. The installation location should not be exposed to direct sunlight and not placed near a heat source, e.g. a cooker, radiator, etc. If installation next to a heat source is unavoidable, use a suitable insulating plate or observe the following minimum distances from the heat source:

- 3 cm to electric or gas cookers.
- 30 cm to an oil or coal-fired cooker.

The floor of the installation location must not give way; if required, reinforce floor. To ensure that the ice maker functions correctly, the appliance must be upright.

## Ambient temperature

The climate class can be found on the rating plate. The climate class indicates within which ambient temperatures the appliance can be operated.

Climate class	Permitted ambient temperature
SN	+10 °C to 32 °C
N	+16 °C to 32 °C
ST	+16 °C to 38 °C
Т	+16 °C to 43 °C

#### Note

The appliance is fully functional within the room temperature limits of the indicated climatic class. If an appliance of climatic class SN is operated at colder room temperatures, the appliance will not be damaged up to a temperature of +5 °C.

## Ventilation

Conduction of the heated air must not be obstructed. Otherwise, the refrigeration unit must work harder. This increases power consumption. Therefore: Never cover or block the ventilation opening!

## Connecting the appliance

Have a technician install and connect the appliance according to the enclosed installation instructions.

Do not remove the transportation protection devices from the shelves and storage compartments until the appliance has been installed.

Always connect the water before the power.

Apart from statutory national regulations, you should stick to the connection terms relating to the local electricity and water companies.

After installing the appliance, wait at least 1 hour until the appliance starts up. During transportation the oil in the compressor may have flowed into the refrigeration system.

Before switching on the appliance for the first time, clean the interior of the appliance (see chapter "Cleaning the appliance").

#### Water connection

The water may be connected only by a competent fitter according to the local regulations of the appropriate water supply company.

#### ▲ Caution

Risk of appliance being damaged by particles! The water filter must always be connected to the tap – even if an additional filter system is used.

#### ▲ Caution

Use only the enclosed hose set or a hose set purchased from customer service for connection to the drinking water mains.

The hose set must only be installed by customer service.

Do not use existing or already used hose sets.

Connect the appliance to a drinking water line only:

- Minimum pressure: 0.2 Mpa (2 bar)
- Maximum pressure: 0.8 Mpa (8 bar)
- Pressure over 0.8 MPa (8 bar): install a pressure limiter between drinking water connection and hose set

A separate shut-off valve should be installed in the cold-water inflow.

The shut-off valve should not be located behind the appliance. It is recommended that you mount the shut-off valve directly next to the appliance or at another place which is easily accessible.

When installing the water connection, pay attention to the permissible installation area for the water mains.

For connection to the drinking water mains use only water pipes which are suitable for drinking water. Observe national regulations and the connection conditions of the local water supply companies.

#### Note

The maximum outside diameter of the water mains (without connecting pieces) is 10 mm.

## Water filter

#### ⚠ Warning

Health risks due to contaminated water! The filter is NOT used to disinfect the water. If the onsite water quality is questionable or not enough is known about it, disinfect water before use.

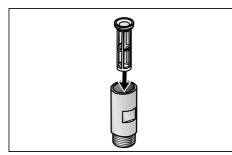
A replacement filter screen can be purchased from customer service or a specialist dealer.

## ▲ Caution

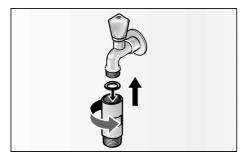
- Risk of appliance being damaged by particles! The water filter must always be connected to the tap – even if an additional filter system is used.
- After installing a new filter, always discard the ice produced within the first 24 hours after switching on the ice maker.
- If the ice has not been used for a prolonged period, pour all ice cubes out of the container and also discard the ice produced within the next 24 hours.

## Installing water filter

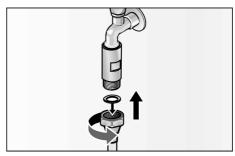
1. Insert filter screen into the filter housing (if not already fitted ex works).



2. Place seal in the filter housing and connect to the tap (¾" threaded connection).



3. Using an open-end wrench, connect water supply hose with seal to the filter housing (if not already fitted ex works).



4. Carefully turn on the tap and check that the connection points are not leaking.

#### ▲ Caution

#### There must be no leaking water!

If required, tighten the threaded connections to a higher torque.

#### **Electrical connection**

The socket must be near the appliance and also freely accessible following installation of the appliance.

The appliance complies with the protection class I. Connect the appliance to 220-240 V/50 Hz alternating current via a correctly installed socket with protective conductor. The socket must be fused with a 10 to 16 A fuse.

For appliances operated in non-European countries, check whether the stated voltage and current type on the rating plate match the values of your mains supply. These specifications can be found on the rating plate (see chapter "Customer service").

#### ⚠ Warning

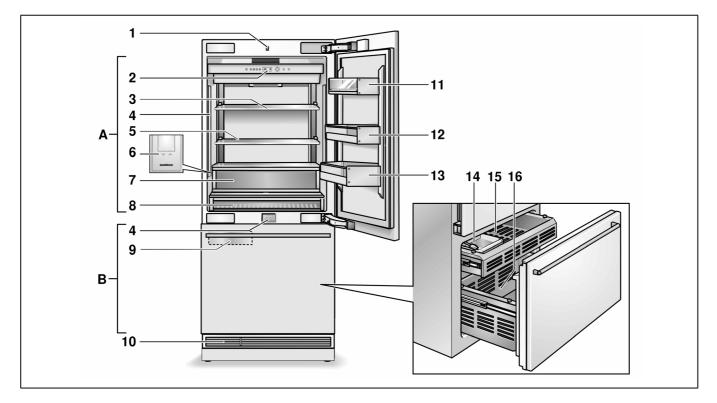
Never connect the appliance to electronic energy saver plugs.

Our appliances can be used with mains and sinecontrolled inverters. Mains-controlled inverters are used for photovoltaic systems which are connected directly to the national grid. Sinecontrolled inverters must be used for isolated applications (e.g. on ships or in mountain lodges) which are not connected directly to the national grid.

## Getting to know your appliance

These operating instructions refer to several models. The diagrams may differ.

#### 2 door model

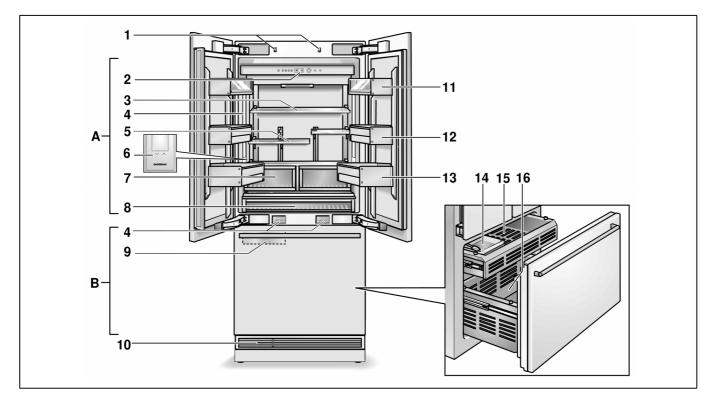


A Refrigerator compartment

16 Door drawer

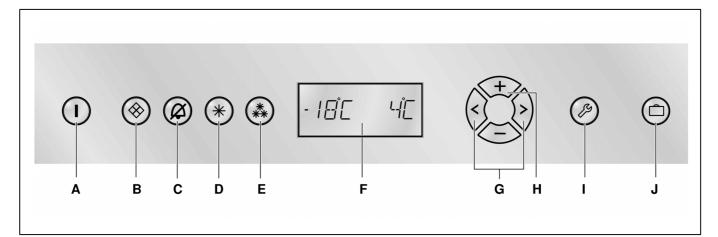
- B Freezer compartment
- 1 Light switch
- 2 Controls
- 3 Motorised compartment
- 4 Light (LED)
- 5 Glass shelf
- 6 Motorised compartment button
- 7 Fruit and vegetable container
- 8 "Cool-fresh" container
- 9 Ice maker
- 10 Ventilation
- 11 Butter and cheese compartment
- 12 Door shelf
- 13 Storage compartments for large bottles
- 14 Ice cube container
- 15 Container

#### 3 door model



- A Refrigerator compartment
- B Freezer compartment
- 1 Light switch
- 2 Controls
- 3 Motorised compartment
- 4 Light (LED)
- 5 Glass shelf
- 6 Motorised compartment button
- 7 Fruit and vegetable container
- 8 "Cool-fresh" container
- 9 Ice maker
- 10 Ventilation
- 11 Butter and cheese compartment
- 12 Door shelf
- 13 Storage compartments for large bottles
- 14 Ice cube container
- 15 Container
- 16 Door drawer

## Controls



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#### A On/Off button ()

Serves to switch the whole appliance on and off.

#### B Ice maker button 🛞

Serves to switch the ice maker on and off, see chapter Ice maker.

#### C Alarm button @

Used to switch off the warning signal, (see chapter Alarm function).

#### D Fast cooling button (\*)

Switches fast cooling on and off, see chapter Fast cooling.

#### E Fast freezing button 🏟

Switches fast freezing on and off, see chapter Fast freezing.

#### F Display panel

The temperatures in the refrigerator compartment and in the freezer compartment are shown in the display panel. Activated special functions are shown via "symbol".

The menus and setting options which are available are represented on the display panel in the setup mode, see chapter "Special functions".

#### G Selection buttons <>

The temperature setting is activated using the selection buttons (see chapter Setting the temperature).

For selecting a menu in the setup mode (see chapter Special functions).

#### H Setting buttons +/-

The temperature can be changed using the setting buttons (see chapter "Setting the temperature").

More settings can be selected in the setup mode, (see chapter "Special functions").

#### "setup" button 🖉

This button starts and ends the setup mode. If the setup mode is ended using the setup button, the changes which have been made are stored.

#### J Holiday button 🗇

Is used to switch holiday mode on and off, (see chapter Special functions, section Holiday mode).

#### Note

A sound can be heard every time a button is actuated if this function is activated in the sound menu during the setup mode.

#### Symbols in the display field



Refrigerator compartment display



Freezer compartment display.



Fast cooling or fast freezing is active, see chapter Fast cooling and Fast freezing.



Holiday mode is activated, see chapter Special functions.



For the setting options in the set up mode, see chapter Special functions.



ICE

A warning message is displayed, see chapter Alarm function.

Ice maker is switched on, see chapter Ice maker.

## Switching the appliance on

Switch on the appliance with the On/Off button (.

The appliance begins to cool. Light is switched on when the door is open.

The factory has recommended the following temperatures:

- Refrigerator compartment: +4 °C
- Freezer compartment: -18 °C

## **Operating tips**

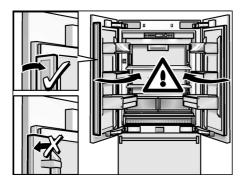
The appliance features a rail which is fitted to the left door.

The door of the refrigerator compartment can be opened without having to first open the right door.

A heating element is integrated into the bar in order to avoid condensation. This can be switched on and off (see chapter "Special functions", section "Door rail heater").

#### ▲ Caution

To prevent damage to the appliance or the furniture fronts, fold the rail when closing the door.



#### Set the language

The display languages can be changed according to the table in the chapter "Special functions", "Setup mode".

In order to change the display language:

- 1. Press setup button Ø.
- Press the < or > setting button, until the set language is displayed.
- 3. Press the + or setting button, until the desired language is displayed.
- 4. Press the setup button ②, in order to store the settings. The set temperature is displayed again in the fascia.

#### Setting the temperature unit

The temperature can be displayed in degrees Celsius (°C) or degrees Fahrenheit (°F).

- Press setup button Ø. The first menu (temperature unit) is displayed.
- Press the + or setting button in order to switch between degrees Fahrenheit (°F) and degrees Celsius (°C).
- Press the setup button Ø, in order to store the settings. The set temperature is displayed again in the fascia.

#### Setting the temperature

#### **Refrigerator compartment**

(can be selected from +2 °C to +8 °C)

We recommend a setting of +4 °C.

Perishable food should not be stored above +4 °C.

- 2. Set the temperature with the + (warmer) or (cooler) selection buttons.

#### Freezer compartment

(can be selected from -16 °C to -24 °C)

We recommend a setting of -18 °C.

- 1. Activate the setup mode with the selection button  $\leq$ .
- Set the desired temperature with the + (warmer) or (cooler) setting buttons.

## **Special functions**

The following special functions can be selected or displayed:

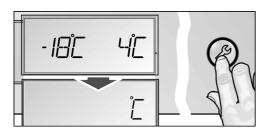
## Setup mode

In Setup mode you can make your personal settings.

#### Switching on

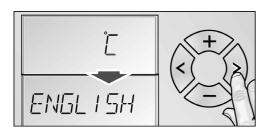
Press setup button @.

The first menu (temperature unit) is displayed in the fascia.

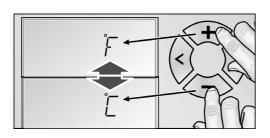


#### Making settings

- 1. Switch on setup mode.
- Press the selection button < or >. The next menu is displayed and its current setting (mostly ON or OFF).



 Press the setting button + or −. The setting is saved, if the next menu is selected using < or >.



#### Switching off

Press setup button Ø.

All of the changed settings are stored.

If no button is selected within 20 seconds, the setup mode ends automatically. All of the changed settings are stored. The set temperature is displayed again in the fascia.

#### Menus in the setup mode

Note

The following settings can be made.

Menu	Possible setting
Temperature unit	°C (degrees Celsius)
	°F (degrees Fahrenheit)
Language	Deutsch
	English
	French
	Danish
	Finnish
	Greek
	Dutch
	Italian
	Polish
	Portuguese
	Norwegian
	Russian
	Swedish
	Spanish
	Turkish
	Czech
Sound	On
	Off
Energy saving mode (eco function)	On
	Off
Door rail heater (DRY	On
DOOR)	Off

## Holiday mode

If leaving the appliance for a long period of time, you can switch the appliance over to the energy-saving holiday mode.

When Vacation mode is switched on, the following settings are made:

- The appliance works in energy saving mode
- The illumination is switched off
- Fast cooling or fast freezing is then ended (if activated)

#### Switching on

Press Holiday button 🖾.

VACATION is displayed in the display panel.

#### Switching off

Press Holiday button 🗇.

The previous settings and temperature values are once again activated.

#### Rest mode

When Rest mode is switched on, the following settings are switched off:

- Ice maker
- Acoustic signal
- Interior light
- Messages on the display panel
- The background illumination of the display panel is reduced
- Buttons are locked

#### Switching on

- 2. Press Holiday button 🗇.
- Hold the fast cooling button (\*) down for 3 seconds longer. The symbol VACATION flashes on the display panel and RESTMODE is displayed.

#### Switching off

Press Holiday button 🗇.

The previous settings and temperature values are once again activated.

#### Energy saving mode

If the energy saving function (eco function) is activated, the appliance switches to energy saving operation. This energy saving function is preset at the factory in order to reduce energy consumption. The background illumination of the fascia is likewise reduced.

#### Switching on

- 1. Press setup button Ø.
- 2. Press the selection button >, until ECO MODE and the current setting (OFF) is displayed.
- 3. Press the setting button +, in order to reset the setting.
- Press the setup button Ø, in order to store the setting.
  ECO is displayed in the fascia.

#### Switching off

- 1. Press setup button Ø.
- 2. Press the selection button >, until ECO MODE and the current setting (ON) is displayed.
- 3. Press the setting button -, in order to reset the setting.
- Press the setup button ∅, in order to store the setting.

#### Door rail heater

(for 3-door models only)

To prevent condensation, the door rail heater can be switched on and off as required.

#### Switching on

- 1. Press setup button Ø.
- Press the selection button >, until DRY DOOR and the current setting (OFF) is displayed.
- 3. Press the setting button +, in order to change the setting.
- Press the setup button ∅, in order to save the setting.

#### Switching off

- 1. Press setup button Ø.
- Press the selection button >, until DRY DOOR and the current setting (ON) is displayed.
- 3. Press the setting button -, in order to change the setting.
- Press the setup button ∅, in order to save the setting.

## Alarm function

#### Switching off the warning signal

Press the alarm button  $\textcircled{\sc op}$  to switch off the warning signal.

#### Door alarm

The door alarm switches on if an appliance door is left open for longer than three minutes. Close the door to switch off the warning signal.

#### **Usable capacity**

Information on the usable capacity can be found inside your appliance on the rating plate (see diagram at chapter "Customer service").

#### Refrigerator compartment

The refrigerator compartment is the ideal storage location for ready meals, cakes and pastries, preserved food, condensed milk, hard cheese, fruit and vegetables sensitive to cold as well as tropical fruit.

## When purchasing food, please note:

The "purchase freshness" is important for the shelflife of your food.

In principle, the following applies: the fresher you store the food in the appliance, the longer it will remain fresh.

Therefore, when buying food, pay attention to the degree of freshness.

In the case of ready-made products and bottled goods, observe the best-before date or use-by date specified by the manufacturer.

## Arranging food in the appliance

- Wrap or cover food before placing in the appliance. This will retain the aroma, colour and freshness of the food. In addition, flavours will not be transferred between foods and the plastic parts will not become discoloured.
- Allow warm food and drinks to cool down before placing in the appliance.
- Do not block air outlet openings with food in the refrigerator compartment, otherwise the air circulation will be impaired.
  Food which is stored directly in front of the air outlet openings may be frozen by the cold air flowing out.

• Avoid contact of oil and fat with the plastic parts and door seal.

#### Fast cooling

Fast cooling sets the refrigerator temperature to the coldest temperature setting for approx. 6 hours. Then the original temperature set before fast cooling mode is automatically restored.

Switch on fast cooling mode, e.g.:

- before placing large quantities of food in the refrigerator compartment.
- for fast cooling drinks.

#### Switching on

Press fast cooling button (\*).



## Switching off

Press fast freezing button (\*).

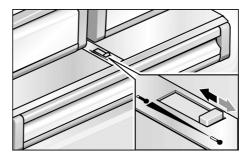
#### "Cool-fresh" container

The "cool-fresh" container has a temperature of almost 0 °C. Ideal for storing fish, meat, sausage, cheese and milk.

The temperature in the "cool-fresh" container can be reduced slightly with the slide control.

We recommend the following controller position:

- COLD: Meat, sausage and poultry
- COLDER: Fish



#### Freezer compartment

Use the freezer compartment:

- To store deep-frozen food.
- To freeze food.
- To make ice cubes.

#### Note

Ensure that the freezer compartment door is always closed properly. If the door is open, the frozen food will thaw. The freezer compartment will become covered in thick ice.

Also: Energy will be lost due to high power consumption.

## Purchasing frozen food

- Packaging must not be damaged.
- Use by the "use by" date.
- Temperature in the supermarket freezer must be -18 °C or lower.
- If possible, transport deep-frozen food in an insulated bag and place quickly in the freezer compartment.

#### Max. freezing capacity

Information about the max. freezing capacity within 24 hours can be found on the rating plate (see diagram at chapter "Customer service").

#### Freezing fresh food

Freeze fresh and undamaged food only.

To retain the best possible nutritional value, flavour and colour, vegetables should be blanched before freezing. Aubergines, peppers, zucchini and asparagus do not require blanching.

Literature on freezing and blanching can be found in bookshops.

#### Note

Keep food which is to be frozen away from food which is already frozen.

The following foods are suitable for freezing: Cakes and pastries, fish and seafood, meat, game, poultry, vegetables, fruit, herbs, eggs without shells, dairy products such as cheese, butter and quark, ready meals and leftovers such as soups, stews, cooked meat and fish, potato dishes, soufflés and desserts. The following foods are not suitable for freezing: Types of vegetables, which are usually consumed raw, such as lettuce or radishes, eggs in shells, grapes, whole apples, pears and peaches, hardboiled eggs, yoghurt, soured milk, sour cream, crème fraîche and mayonnaise.

#### Packing frozen food

To prevent food from losing its flavour or drying out, place in airtight containers.

- 1. Place food in packaging.
- 2. Remove air.
- 3. Seal the wrapping.
- 4. Label packaging with contents and date of freezing.

#### Suitable packaging:

Plastic film, tubular film made of polyethylene, aluminium foil, freezer containers. These products are available from specialist outlets.

#### Unsuitable packaging:

Wrapping paper, greaseproof paper, cellophane, bin liners and used shopping bags.

#### Items suitable for sealing packaged food:

Rubber bands, plastic clips, string, cold-resistant adhesive tape, etc.

Bags and tubular film made of polyethylene can be sealed with a film heat sealer.

## Shelf life of frozen food

Storage duration depends on the type of food.

At a temperature of -18 °C:

- Fish, sausage, ready meals and cakes and pastries: up to 6 months
- Cheese, poultry and meat: up to 8 months
- Vegetables and fruit: up to 12 months

## Fast freezing

Food should be frozen solid as quickly as possible in order to retain vitamins, nutritional value, appearance and flavour.

To prevent an undesirable temperature rise when placing fresh food in the freezer compartment, switch on fast freezing several hours beforehand. As a rule, 4–6 hours is adequate. 24 hours are necessary when using the maximum freezer capacity fully.

After 2 days the temperature set before fast freezing is automatically restored.

## Switching on

Press fast freezing button 🔅.



## Switching off

Press fast freezing button 🛞.

#### Thawing frozen food

Depending on the type and application, select one of the following options:

- at room temperature
- in the refrigerator
- in an electric oven, with/without fan assisted hotair
- in the microwave

#### ▲ Caution

Do not refreeze thawing or thawed food. Only ready meals (boiled or fried) may be refrozen. No longer store the frozen produce for the max. storage period.

#### Ice maker

The ice maker makes ice cubes.

The ice maker starts to make ice cubes as soon as the appliance has reached the set temperature. If the ice cube container is full, the ice maker automatically switches off.

#### ▲ Caution

Do not place bottles or food in the cube container in order to cool them quickly. The ice maker may block and be damaged.

## Switching on

#### Note

If the ice maker is used for the first time and/or a long period of not being used, do not use the ice which is produced in the first day for hygiene reasons. Throw the ice cubes away and clean the container!

- 1. Make sure that ice maker container is its place and locked into position.
- Press ice maker button <sup>®</sup>. The symbol ICE is lit on the display panel.



## Switching off

#### Notes

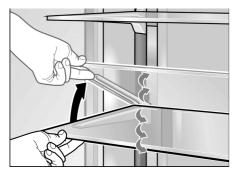
- Switching off for a prolonged period (> 2 days): The water supply to the appliance must be interrupted beforehand for 2–3 hours. This prevents stagnant water from collecting in the ice maker.
- Switching off briefly, e.g. for cleaning: Place a bowl under the dispenser to catch ice cubes or condensation.
- 1. Press ice maker button  $\circledast$ .
- 2. Empty ice cube container (see chapter Cleaning the ice cube container).

## Interior fittings

#### **Glass shelf**

Adjusting the height of the shelf:

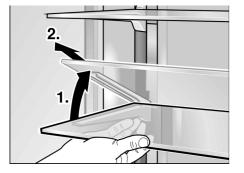
1. Lift the compartment front and move it upwards or downwards into the guiding positions.



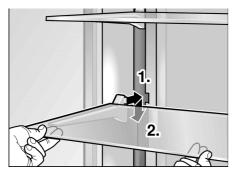
2. Lower the compartment front to the desired height. The holders engage into the guiding positions.

#### Removing and re-inserting shelves:

- Lift the shelf at the front and move it into the guiding positions as far as the openings.
- 2. Remove the shelf forwards.

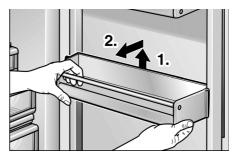


- 3. Place the shelf into the guiding positions openings and press downwards.
- 4. Set the compartment to the desired height.

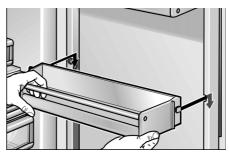


## Door shelf

1. Lift the container and remove.

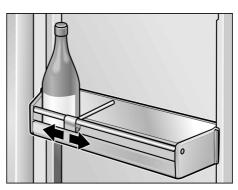


2. Place the containers at the desired heights and press downwards.



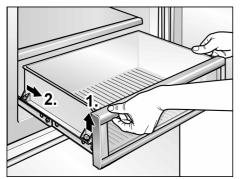
## Bottle holder

The bottle holder prevents bottles from falling over when the door is opened and closed.

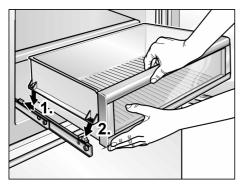


## Containers in the refrigerator compartment

1. Lift container slightly and take out.



- 2. Lift container at front slightly and insert into the pullouts.
- 3. Lower container and push back.

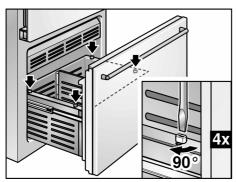


## Containers in the freezer compartment

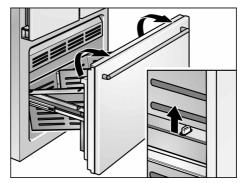
The containers in the freezer compartment can be taken out for cleaning.

The upper container must first be removed before the door container can be taken out.

1. Screw the closures by 90° on the pullout using a screwdriver.



2. Lift container slightly and take out.



- 3. Lift container at front slightly and insert into the pullouts.
- 4. Lower container and push back.
- 5. Screw the closures by 90° on the pullout using a screwdriver.

## Switching off and disconnecting the appliance

## Switching the appliance off

Press the On/Off button (1) .

Pull out the mains plug.

## Disconnecting the appliance

If you do not use the appliance for a prolonged period:

- 1. Before switching off, it is most important that you switch the water supply to the appliance off for a few hours.
- 2. Take all food out of the appliance.
- 3. Switch the appliance off.
- 4. Pull out mains plug or switch off fuse.
- 5. Empty and clean the ice cube container (see chapter Cleaning the appliance).
- 6. Clean the appliance interior (see chapter Cleaning the appliance).
- 7. Leave the appliance doors open to prevent odours from forming.

## Defrosting

Defrosting is actuated automatically.

## Cleaning the appliance

#### ⚠ Warning

Never clean the appliance with a steam cleaner!

#### ▲ Caution

- Do not use abrasive, chloride or acidic cleaning agents or solvents.
- Do not use scouring or abrasive sponges. The metallic surfaces could corrode.
- Never clean shelves and containers in the dishwasher. The parts may become deformed!

## Proceed as follows:

- 1. Before cleaning: Switch off the appliance.
- 2. Pull out mains plug or switch off fuse.
- 3. Take out the frozen food and store in a cool location. Place the ice pack (if enclosed) on the food.
- 4. Wait until the layer of frost has thawed.
- 5. Clean the appliance with a soft cloth, lukewarm water and a little pH neutral washing-up liquid. The rinsing water must not run into the light.
- 6. Wipe the door seal with clear water only and then wipe dry thoroughly.
- 7. After cleaning reconnect and switch the appliance back on.
- 8. Put the frozen food back into the appliance.

## Interior fittings

All variable parts of the appliance can be taken out for cleaning (see chapter Interior fittings).

#### Cleaning the ice cube container

If ice cubes have not been dispensed for a prolonged period, they will shrink, have a stale taste and stick together. Therefore, the ice cube container should be cleaned regularly.

## ▲ Caution

A full ice cube container is heavy.

- 1. Remove the ice cube container.
- 2. Pull out the container, empty and clean with lukewarm water.
- 3. Thoroughly dry the container to prevent new ice cubes from sticking.
- 4. Insert the ice cube container. Ice cube production continues.

#### Odours

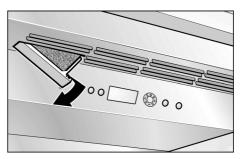
If you experience unpleasant odours:

- 1. Switch the appliance off.
- 2. Take all food out of the appliance.
- 3. Clean interior (see chapter "Cleaning the appliance").
- 4. Clean all packages.
- 5. Seal strong smelling food in order to avoid odours from forming.
- 6. Switch the appliance on again.
- 7. Store food in the appliance.
- 8. Check whether the formation of odours is still occuring after 24 hours.
- 9. Change odour filter (see chapter "Exchange the odour filter").

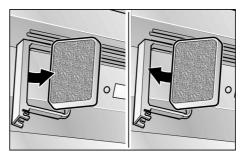
## Exchange the odour filter

Spare filters are available from your dealer.

1. Open the filter holder.



2. Remove the used odour filter and replace with a new odour filter.



3. Close the filter holder.



## Light (LED)

Your appliance features a maintenance-free LED light.

These lights may be repaired by customer service or authorised technicians only.

#### Tips for saving energy

- Install the appliance in a dry, well ventilated room! The appliance should not be installed in direct sunlight or near a heat source (e.g. radiator, cooker).
  If required, use an insulating plate.
- Do not block the ventilation openings in the appliance.
- Allow warm food and drinks to cool down before placing in the appliance.
- Thaw frozen food in the refrigerator compartment and use the low temperature of the frozen food to cool refrigerated food.
- Open the appliance as briefly as possible.
- Ensure that the freezer compartment door is always closed properly.
- The arrangement of the fittings does not affect the energy rating of the appliance.

#### **Operating noises**

#### Quite normal noises

#### Droning

Motors are running (e.g. refrigerating units, fan).

#### Bubbling, humming or gurgling noises

Refrigerant is flowing through the tubing or water is flowing into the ice maker.

#### Clicking

Motor, switches or solenoid values are switching on/ off.

#### Rumbling

Ready ice cubes from the ice maker are falling into the ice cube container.

#### **Preventing noises**

#### The appliance is not level

Please align the appliance with a spirit level. Use the height-adjustable feet or place packing underneath them.

#### The appliance is not free-standing

Please move the appliance away from adjacent units or appliances.

#### Containers or storage areas wobble or stick

Please check the removable parts and re-insert them correctly if required.

#### Bottles or receptacles are touching each other

Move the bottles or receptacles slightly away from each other.

## Eliminating minor faults yourself

Before you call customer service:

Please check whether you can eliminate the fault yourself based on the following information.

Customer service will charge you for advice – even if the appliance is still under guarantee!

## Appliance

Fault	Possible cause	Remedial action
Appliance has no refrigeration	Appliance has been switched off.	Press the On/Off button.
capacity.	Power failure.	Check whether the power is on.
The light does not work.	The fuse has been switched off.	Check the fuse.
The display does not illuminate.	The mains plug has not been inserted properly.	Check whether the mains plug is secure.
The refrigeration unit is switching on more frequently and for longer.	Appliance opened frequently.	Do not open the appliance unnecessarily.
	The ventilation openings have been covered.	Remove obstacles.
	Large quantities of fresh food are placed in the freezer.	Activate fast cooling and/or fast freezing.
The light (LED) does not work.	The LED lamp is defective.	Call customer service.
	Light switch is jammed.	Check whether it can be moved.
Display indicates "E".	Electronics have detected a fault.	Call customer service.
Display indicates "LOWPOWER".	The mains voltage falls below the permitted limiting value.	When the mains voltage reaches the stipulated value again, the warning message goes out. If the warning message lasts for longer, inform the energy supply company.
Display indicates "HIGHVOLT".	The mains voltage exceeds the permitted limiting value.	When the mains voltage reaches the stipulated value again, the warning message goes out. If the warning message lasts for longer, inform the energy supply company.
Condensation forms on the rail on the left door.	Condensation of warm air.	Switch on heater in the rail (see chapter "Special functions", section "Door rail heater").

## Ice maker

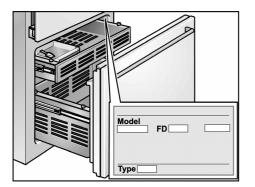
Fault	Possible cause	Remedial action
The ice maker doesn't work.	Ice maker is not connected to the mains supply.	Call customer service.
	Ice maker does not contain any fresh water.	Ensure that the water is properly connected.
	The freezer compartment temperature is too warm.	Check freezer compartment temperature and, if required, set slightly colder.
The ice maker does not make enough ice or the ice is	The appliance or ice maker has only just been switched on.	Approx. 24 hours is needed until ice production starts.
deformed.	A lot of ice has been taken.	Approx. 24 hours is needed until the ice cube container is filled again.
	Low water pressure.	Connect the appliance to the stipulated water pressure only (see chapter "Connecting the appliance", section "Water connection").
	Screen on the water supply is dirty.	Call customer service.
	Temperature in the freezer compartment is too warm.	Set temperature slightly colder in the freezer compartment.
	Ice cubes have accumulated on the rear panel of the ice cube container.	Distribute ice cubes in the ice cube container. If ice cubes are stuck to each other, loosen with a blunt implement.
The ice maker does not make any	Screen on the water supply is dirty.	Call customer service.
ice.	The ice maker is switched off.	Switch the ice maker on at the control panel.
	The appliance is not supplied with water.	Contact the installer or the water supply company.
	Water supply has kinks.	Turn off the water supply at the shut-off valve. Smoothen out the kinks, exchange where necessary.
	Low water pressure.	Connect the appliance to the stipulated water pressure only (see chapter Connecting the appliance, section Water connection).
	Temperature in the freezer compartment is too warm.	Set temperature slightly colder in the freezer compartment.
	Ice cube container is not properly inserted.	Check the position, re-insert where necessary.
	Incorrect shut-off valve installed.	Incorrect valves can cause low water pressure and damage to the appliance.
Ice forms in the inflow hose to the ice maker.	Low water pressure.	Connect the appliance to the stipulated water pressure only (see chapter Connecting the appliance, section Water connection).
	Shut-off valve incorrectly opened.	Open shut-off valve fully.
Water runs from the appliance.	The water connection hose is not properly sealed.	Replace the hose with a manufacturer's original part.
	Incorrect shut-off tap installed.	Incorrect taps can cause low water pressure and damage to the appliance.

#### **Customer service**

Your local customer service can be found in the telephone directory or in the customer-service index. Please provide customer service with the appliance product number (E-Nr.) and production number (FD).

These specifications can be found on the rating plate.

To prevent unnecessary call-outs, please assist customer service by quoting the product and production numbers. This will save you additional costs.



#### Repair order and advice on faults

Contact information for all countries can be found on the enclosed customer service list.

GB	0344 892 8988	Calls charged at local or mobile
		rate.
IE	01450 2655	0.03 € per
		minute at peak.
		Off peak 0.0088
		€ per minute.
US	877 442 4436	toll-free

#### Gaggenau Hausgeräte GmbH Carl-Wery-Sraße 34 D-81739 München www.gaggenau.com

