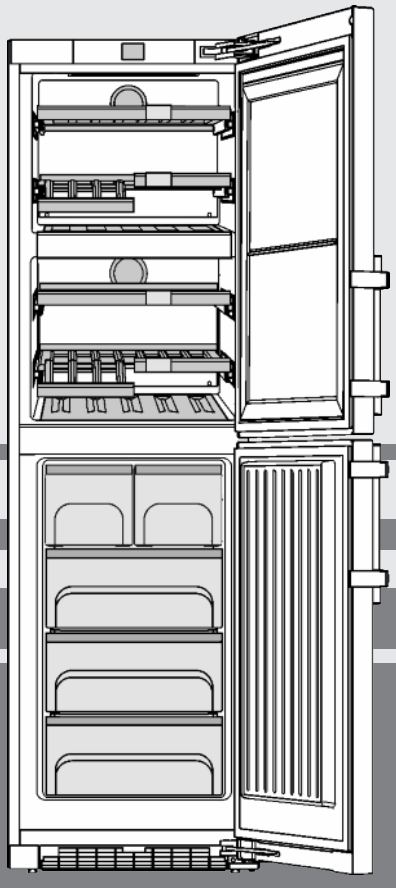
Operating and installation instructions

EN

Multi-temperature wine cabinet with freezer compartment



301117 **7086430 - 00**

SWTNes ...

LIEBHERR

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The manufacturer works constantly on the further development of all the types and models. Therefore please understand that we have to reserve the right to make design, equipment and technical modifications.

To get to know all the benefits of your new appliance, please read the information contained in these instructions carefully.

The instructions apply to several models. Differences may occur. Text relating only to specific appliances is marked with an asterisk (*).

Instructions for action are marked with a ▶, the results of action are marked with a ▷.

1 Appliance at a glance

1.1 Description of appliance and equipment

Note

▶ Shelves, drawers and baskets are arranged for optimum energy efficiency on delivery.

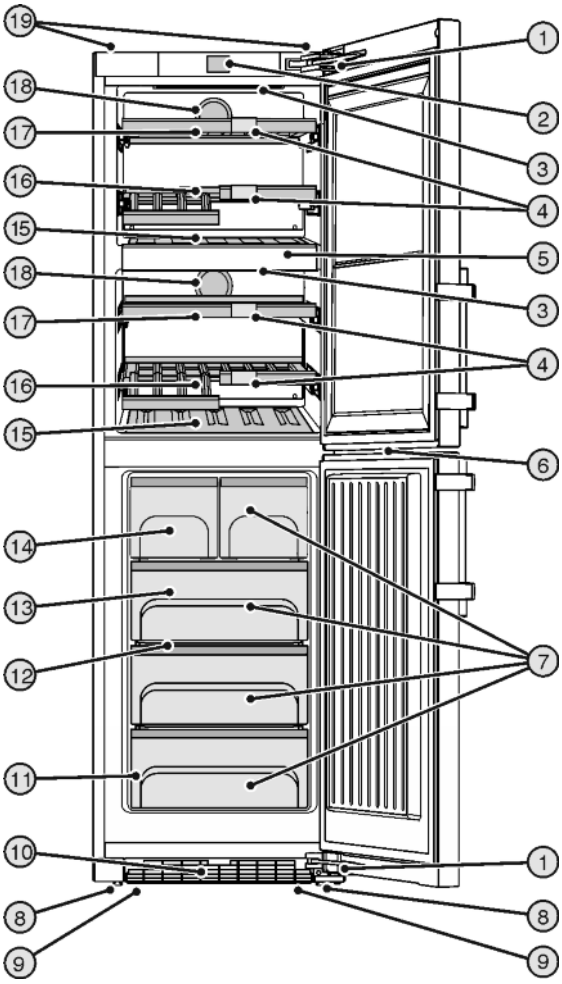


Fig. 1

(1) Soft closing fittings
(2) Operating and control elements
(3) LED interior lighting
(4) Labelling clip
(5) Divider
(6) Freezer compartment LED light
(7) Freezer compartment
(8) Adjusting feet
(9) Front transport handles, rear transport castors
(10) Ventilation grid
(11) Type plate
(12) VarioSpace
(13) Cold storage accumulators
(14) IceMaker
(15) Wine rack
(16) Wooden shelf, folding
(17) Wooden shelf, fixed
(18) Active carbon filter
(19) Rear transport handles

1.2 Appliance range of use

Intended use

The appliance must only be used in a domestic or a normal household setting. Only drinks such as wine must be stored in the wine compartment. Only frozen food must be stored in the

freezer compartment. This includes, for example, using

- in staff kitchens, bed and breakfast establishments,
- by guests in country houses, hotels, motels and other accommodation,
- for catering and similar services in the wholesale trade.

All other types of use are not permitted.

Foreseeable misuse

The following applications are expressly forbidden:

- Storing and refrigerating medicines, blood plasma, laboratory preparations or similar substances and products based on the Medical Device Directive 2007/47/EC
- Use in areas at risk of explosions
- Use on moving substrates, such as ships, rail travel or aeroplanes
- Storing live animals

Misusing the appliance may lead to damage to the goods stored or they may spoil.

Climate classifications

Depending on the climate classification the appliance is designed to operate in restricted ambient temperatures. The climate classification applying to your appliance is printed on the rating plate.

Note

▶ Keep to the specified ambient temperatures in order to guarantee that the appliance works properly.

Climate classification	for ambient temperatures of
SN	10 °C to 32 °C
N	16 °C to 32 °C
ST	16 °C to 38 °C
T	16 °C to 43 °C

1.3 Conformity

The refrigerant circuit has been tested for leaks. This appliance complies with the applicable safety stipulations and with directives 2014/35/EU, 2014/30/EU, 2009/125/EG, 2011/65/EU and 2010/30/EU.

1.4 Product data

Product data is included with the appliance, as per Directive (EU) 2017/1369. The complete product data sheet is available on the Liebherr website under Downloads.

1.5 External dimensions of the appliance

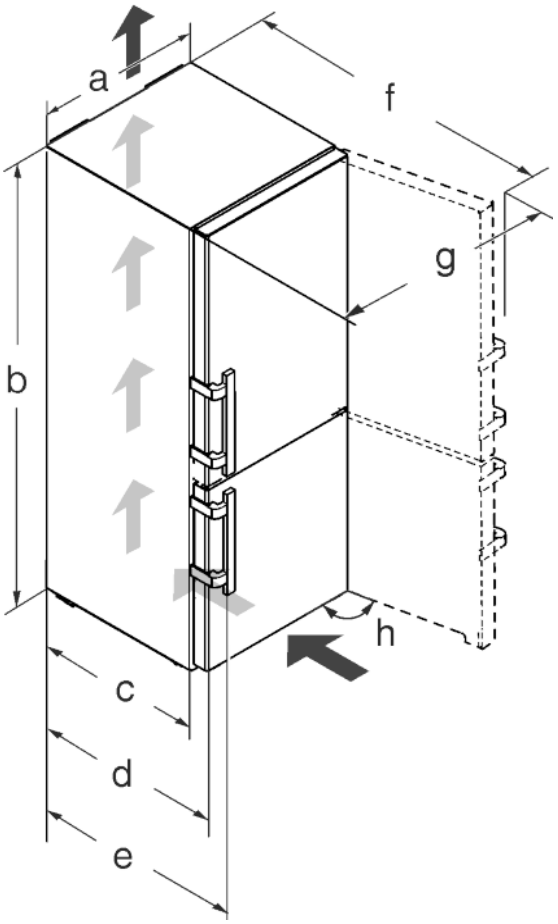


Fig. 2

Model	a [mm]	b [mm]	c [mm]	d [mm]	e [mm]	f [mm]	g [mm]	h [°]
SWTNes 42..	600	1850	600 x	665 x	709 x	1185 x	871	115

1.6 Saving energy

- Pay attention to good ventilation. Do not cover ventilation holes or grids.
- Always keep the fan air slits clear.
- Do not install the appliance in direct sunlight, next to an oven, radiator or similar.
- Energy consumption is dependent on the installation conditions, e.g. ambient temperature (see 1.2) . If the ambient temperature deviates from the standard temperature of 25°C, the energy consumption may differ.
- Open the appliance for as short a time as possible.
- The lower the temperature is set the higher the energy consumption.

1.7 Example of food arrangement

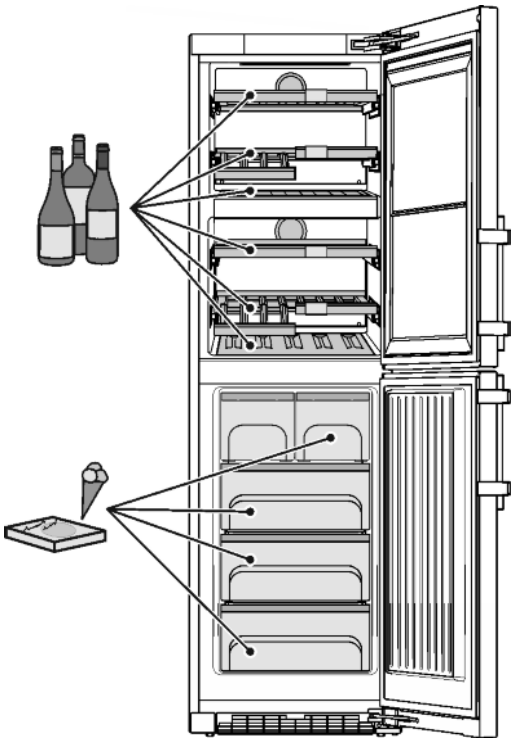


Fig. 3

1.8 Smart device

The appliance is ready for integration into a smart home and for extended services. Other options can be selected with a SmartDeviceBox. This is activated via the MyLiebherr customer portal.



You will find more information about availability and pre-requisites and the individual options on the website www.smartdevice.liebherr.com.

2 General safety information

Danger for the user:

- This device can be used by children and people with impaired physical, sensory or mental abilities or with a lack of experience and knowledge provided that they are supervised or have received instruction in the safe use of this device, and about the resulting hazards. Children must not play with this appliance. Cleaning and user maintenance work must not be carried out by children without adult supervision. Children aged between 3 and 8 are allowed to load and unload the appliance. Children below the age of 3 must be kept away from the appliance unless they are under continuous adult supervision.
- When disconnecting the appliance from the supply, always take hold of the plug. Do not pull the cable.
- In the event of a fault pull out the mains plug or deactivate the fuse.
- Do not damage the mains power cable. Do not operate the appliance with a defective mains power cable.
- Only customer service or other specially trained staff may repair or perform other operations on the appliance.
- Only assemble, connect and dispose of the appliance according to the instructions.
- Please keep these instructions in a safe place and pass them on to any subsequent owners.
- All repairs to and intervention in the IceMaker may be carried out only by service personnel or by other skilled personnel trained for the purpose.
- The manufacturer is not liable for damage caused by a faulty fixed water connection.
- Special lights, such as LED lights on the appliance, are used to illuminate the interior of the appliance and are not suitable for room lighting.

Fire hazard:

- Refrigerant R 600a is environmentally friendly, but flammable. Leaking refrigerant may ignite.
  - Do not damage the refrigerant circuit pipes.
  - Do not use an open flame or other source of ignition inside the appliance.
  - Do not use electrical appliances inside the appliance (e.g. steam cleaners, heaters, ice cream makers, etc.).
  - If the refrigerant leaks: remove any naked flames or ignition sources from the vicinity of the leakage point. Properly air the room. Inform customer services.
- Do not store explosives or sprays using combustible propellants such as butane, propane, pentane, etc. in the appliance. To identify these spray cans, look for the list of contents printed on the can, or a flame symbol. Gases possibly escaping may ignite due to electrical components.
- Keep burning candles, lamps and other items with naked flames away from the appliance so that they do not set the appliance on fire.
- Please be sure to store alcoholic drinks or other packaging containing alcohol in tightly closed containers. Any alcohol that leaks out may be ignited by electrical components.

Danger of tipping and falling:

- Do not misuse the plinth, drawers, doors etc. as a step or for support. This applies particularly to children.

Danger of food poisoning:

*** Depending on model and options**

- Do not consume food which has been stored too long.

Danger of frostbite, numbness and pain:

- Avoid lasting skin contact with cold surfaces or refrigerated/frozen food or take protective steps, e.g. wear gloves. Do not consume ice cream, water ice or ice cubes immediately and do not consume them too cold.

Danger of injury and damage:

- Hot steam can lead to injury. Do not use electrical heating or steam cleaning equipment, open flames or defrosting sprays to defrost.
- Do not use sharp implements to remove the ice.

Danger of crushing:

- Do not hold the hinge when opening and closing the door. Fingers may get caught.

Symbols on the appliance:

	The symbol can be located on the compressor. It refers to the oil in the compressor and indicates the following danger: Swallowing or inhaling can be fatal. This is only relevant for recycling. There is no danger in normal operation.

Please observe the specific information in the other sections:

	DANGER	identifies a situation involving direct danger which, if not obviated, may result in death or severe bodily injury.
	WARNING	identifies a dangerous situation which, if not obviated, may result in death or severe bodily injury.
	CAUTION	identifies a dangerous situation which, if not obviated, may result in minor or medium bodily injury.
	NOTICE	identifies a dangerous situation which, if not obviated, may result in damage to property.

	Note	identifies useful information and tips.

3 Controls and displays

3.1 Home screen

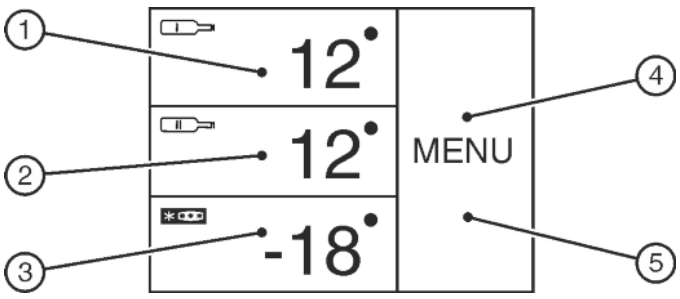


Fig. 4

(1) Top wine cooling field
(2) Bottom wine cooling field
(3) Freezer compartment field
(4) Menu field
(5) Screen

The home screen is the first screen the user sees. All settings can be made from there.

All functions can be called up by touching the screen and values can be changed.

3.2 Operating structure

Wine cooling field

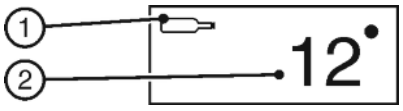


Fig. 5

(1) Wine cooling compartment symbol
(2) Wine cooling compartment temperature display

The set temperature is displayed in the wine cooling field.

The following settings can be entered:

- Temperature settings
- Switching the wine cooling compartment on and off

Freezer compartment field

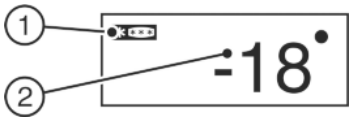


Fig. 6

(1) Freezer compartment symbol
(2) Freezer compartment temperature display

The freezer compartment temperature is displayed in the freezer compartment field.

The following settings can be entered:

- Temperature settings
- Switch off appliance. Screen remains functional.

Menu field

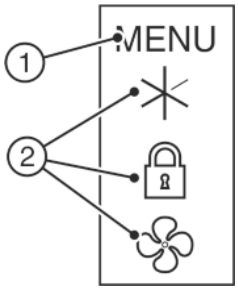


Fig. 7

(1) Main menu
(2) Option selected

The menu field gives access to the appliance options and settings. Selected options are also displayed.

3.3 Navigation

Touch the menu to access the individual options. An audible signal sounds after confirming an option or a setting. The display switches to the home screen.

The appliance is operated using the following symbols:



Standby:

Switches the appliance or temperature zone on.

MENU

Menu:

Calls up options.

EN



Minus / Plus:

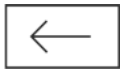
Changing settings (e.g. adjusting temperatures).



Left/right navigation arrow:

Selects options and navigates through the menu.

You can scroll through the individual options using the navigation arrows. The first option is displayed again after the last one.



Back:

Cancels the selection.

The display switches to the next higher level or to the home screen



OK:

Confirms the selection.

After confirmation the display switches to the home screen.





ON / OFF, START / STOP

Starts/ stops options.

After selecting or cancelling an option the display switches to the home screen.



RESET:

Resets timer.



Access to customer service

Note

If no selection is made after 1 minute the display switches to the home screen.

3.4 Display symbols

Display symbols provide information on the current appliance status:



Up arrows:

The temperature increases.



Down arrows:

The temperature reduces.



Standby:

The appliance or temperature zone is switched off.

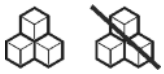


Messages:

There are active error messages and reminders.

3.5 Appliance options

You can select or set the following options; explanations and setting options, (see Control):

Symbol	Option
	SuperFrost[x]
	Fan[x]
	SabbathMode
	Dim mode
	IceMaker [x]
	Child safety device [x]
	Temperature unit

[x] If the option is selected, the relevant symbol is displayed in the menu field.

If more than 6 selected options are selected only 4 options are displayed in the menu field. The other options are displayed by pressing the bottom navigation arrow. Pressing the navigation arrow repeatedly takes you back to the home screen.

The symbol disappears if the option ends or is disabled.

4 Putting into operation

4.1 Transporting the appliance

CAUTION

Risk of injury and danger of damage as a result of incorrect transport!

- ▶ Transport the appliance in a packed condition.
- ▶ Transport the appliance upright.
- ▶ Do not transport the appliance without assistance.

WARNING

Risk of injury due to broken glass!

In case of transport at an altitude of over 1500 m the glass panes of the door may break. The fragments have sharp edges and may cause serious injury.

- ▶ Take appropriate protective action.

4.2 Installing the appliance

WARNING

Fire hazard due to dampness!

If live parts or the mains lead become damp this may cause short circuits.

- ▶ The appliance is designed for use in enclosed areas. Do not operate the appliance outdoors or in areas where it is exposed to splash water or damp conditions.

EN

WARNING
Risk of fire due to short circuit!
If the mains cable/connector of the appliance or of another appliance touch the rear of the appliance, the mains cable/connector may be damaged by the appliance vibrations, leading to a short circuit.
▶ Stand the appliance so that it is not touched by connectors or main cables.
▶ Do not plug the appliance or any others into sockets located near the rear of the appliance.

WARNING
Fire hazard due to refrigerant!
The refrigerant R 600a is environmentally friendly but flammable. Escaping refrigerant may ignite.
▶ Do not damage the piping of the refrigeration circuit.

WARNING
Fire hazard and danger of damage!
▶ Do not place appliances emitting heat e.g. microwaves, toasters etc. on the appliance!

WARNING
Blocked ventilation openings pose a risk of fire and damage!
▶ Always keep the ventilation openings clear. Always ensure that the appliance is properly ventilated!

❑ In the event that the appliance is damaged, contact the supplier immediately before connecting to the mains.
❑ The floor at the site must be flat and level.
❑ Do not install the appliance in a location where it is exposed to direct radiation of the sun, next to a cooker, heater and similar.
❑ Always stand the appliance backed directly to the wall using the enclosed wall spacers (see below).
❑ The appliance may be moved only when it is empty.
❑ The surface supporting the appliance must be at the same level as the surrounding floor.
❑ Do not install the appliance without assistance.
❑ The more refrigerant R 600a there is in the appliance, the larger than room must be in which it is located. In rooms that are too small, a leak can product a flammable gas/air mixture. According to the standard EN 378, per 11 g of refrigerant R 600a, the room where the appliance is installed must be at least 1 m^3. The quantity of refrigerant used in your appliance is indicated on the type plate on the inside of the appliance.

▶ Remove the protective film from the outside of the appliance.

NOTICE
Risk of damage from stainless steel care products!
The **stainless steel doors** and **stainless steel side panels** are treated with a premium surface finish.
Stainless steel care products attack these surfaces.

Smart Steel

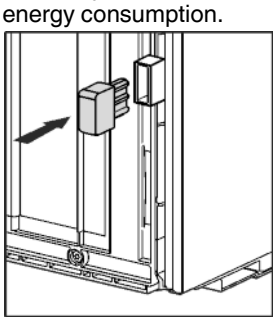
▶ Only use a soft, clean cloth to wipe down **finished door and side panel surfaces** and **painted door and side panel surfaces**. To remove heavy dirt, use a little water or neutral detergent. Alternatively, you can use a micro-fibre cloth.

▶ Remove the protective film from the decorative trims and drawer fronts.

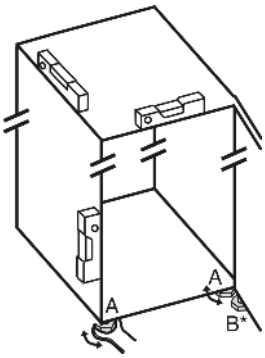
▶ Remove all transit supports.

Spacers must be used to achieve the declared energy consumption and to prevent condensation in the event of high surrounding humidity. This increases the appliance depth by about 15 mm. The appliance will work perfectly well without the spacers but will have a slightly higher energy consumption.

▶ If your appliance comes with wall spacers, mount these on the back of the appliance, bottom left and right.



▶ Dispose of packaging material (see 4.6) .
▶ Align the appliance so that it stands firmly and on a level by applying the accompanying spanner to the adjustable-height feet (A) and using a spirit level.
▶ Then support the door: Extend the adjustable foot at the turn hinge (B) until it rests on the floor and then make a further 90° turn.



When a Side-by-Side appliance (S…) is fitted together with a second appliance (as a SBS combination):
▶ Proceed according to the Side-by-Side combined fridge-freezer installation instructions. (Accessories bag of the SBS freezer/appliance with freezer compartment)

Note
▶ Clean the appliance (see 6.4) .

If the appliance is installed in a very damp environment, condensate may form on the outside of the appliance.
▶ Always see to good ventilation at the installation site.

4.3 Reversing the door

If necessary, you can change the way the door opens:

Ensure that the following tools are available:
❑ Torx® 25 (T25)
❑ Torx® 15 (T15)
❑ Slotted screwdriver
❑ Saddle wrench SW10
❑ Spirit level
❑ Open-ended wrench supplied with the T25 tool
❑ If necessary, a cordless screwdriver
❑ Get a stepladder if necessary
❑ If necessary, a second person for assembly

4.3.1 Remove top soft-stop mechanism

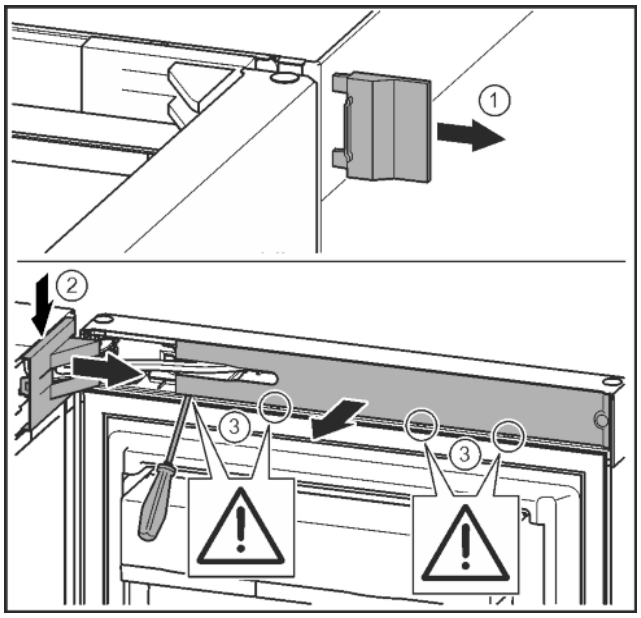


Fig. 8

▶ Open the top door.

NOTICE
Risk of damage!
If the door seal is damaged, the door may fail to close properly and the cooling will be inadequate.
▶ Do not damage the door seal with the screwdriver!

▶ Remove the outer cover. *Fig. 8 (1)*
▶ Click and release the bearing bracket cover. Remove the bearing bracket cover. *Fig. 8 (2)*
▶ Unlatch the cover plate with a slotted screwdriver and swivel it to one side. *Fig. 8 (3)*

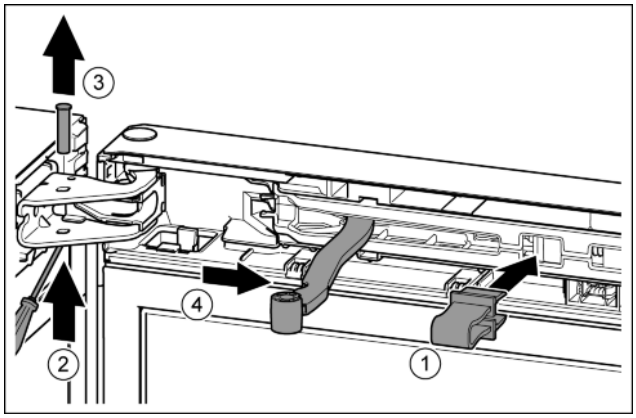


Fig. 9

CAUTION
Crushing hazard by joint folding up!
▶ Engage safety device.

▶ Engage the safety device in the opening. *Fig. 9 (1)*
▶ Undo the bolt with a T15 screwdriver. *Fig. 9 (2)*
▶ Remove the bolt in an upward direction. *Fig. 9 (3)*
▶ Turn the hinge in the direction of the door. *Fig. 9 (4)*

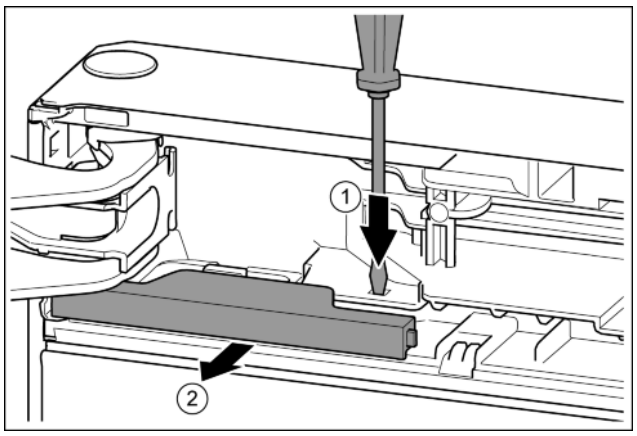


Fig. 10

▶ Press tab with Phillips screwdriver. *Fig. 10 (1)*
▶ Remove cover from the locking fixture. *Fig. 10 (2)*

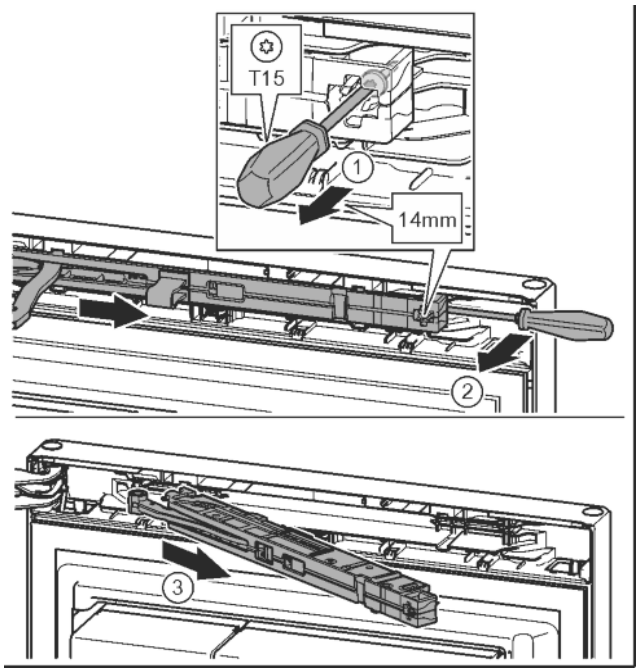


Fig. 11

▶ Undo the soft-stop mechanism screw with a T15 screwdriver approx. 14 mm. *Fig. 11 (1)*
▶ Insert a screwdriver behind the soft-stop mechanism on the handle side and rotate forwards. *Fig. 11 (2)*
▶ Remove soft-stop mechanism. *Fig. 11 (3)*

4.3.2 Remove bottom soft-stop mechanism

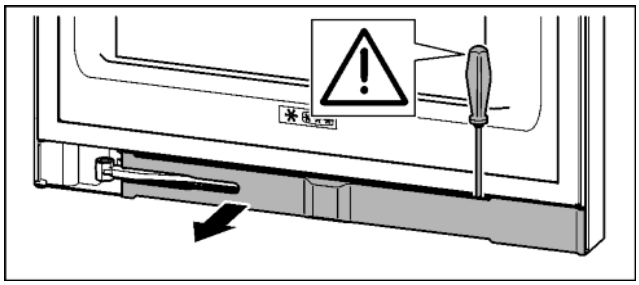


Fig. 12

▶ Open the bottom door.

NOTICE
Risk of damage!
If the door seal is damaged, the door may fail to close properly and the cooling will be inadequate.
▶ Do not damage the door seal with the screwdriver!

▶ Unlatch the cover plate with a slotted screwdriver and swivel it to one side.

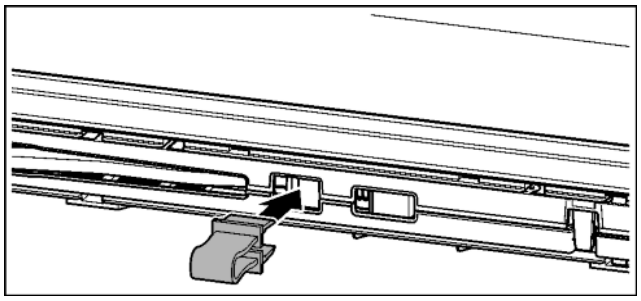


Fig. 13

CAUTION
Crushing hazard by joint folding up!
▶ Engage safety device.

▶ Engage the safety device in the opening.

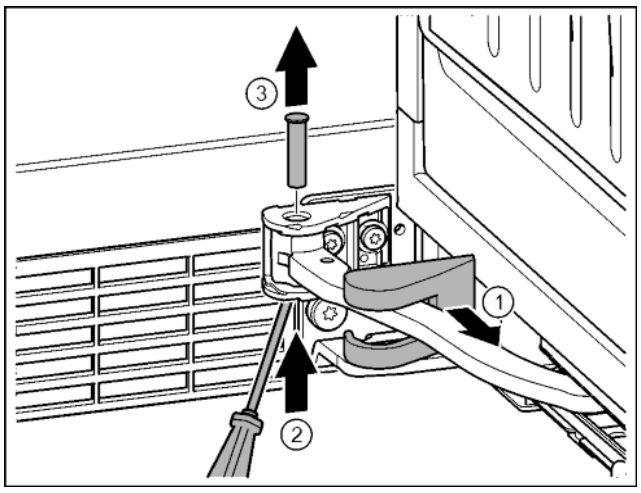


Fig. 14
▶ Remove the mounting block cover and push it along the hinge. *Fig. 14 (1)*
▶ Lift bolt with finger or screwdriver from below. *Fig. 14 (2)*
▶ Insert the screwdriver under the bolt head and remove. *Fig. 14 (3)*

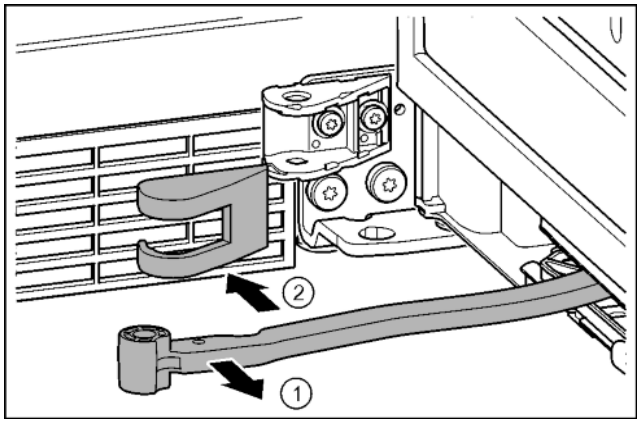


Fig. 15
▶ Turn the hinge in the direction of the door. *Fig. 15 (1)*
▶ Remove the mounting block cover. *Fig. 15 (2)*

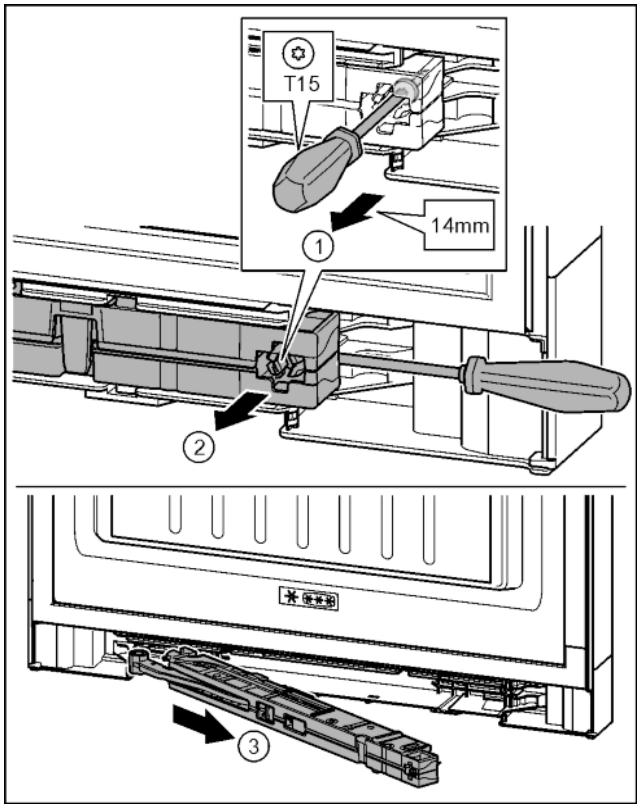


Fig. 16
▶ Undo the screw on the soft stop unit about 14 mm with a T15 screwdriver. *Fig. 16 (1)*
▶ Insert the screwdriver on the handle side behind the soft-stop mechanism. Turn the unit forwards. *Fig. 16 (2)*
▶ Remove the unit. *Fig. 16 (3)*
▶ Set aside the soft-stop mechanism.

4.3.3 Remove the cable connection

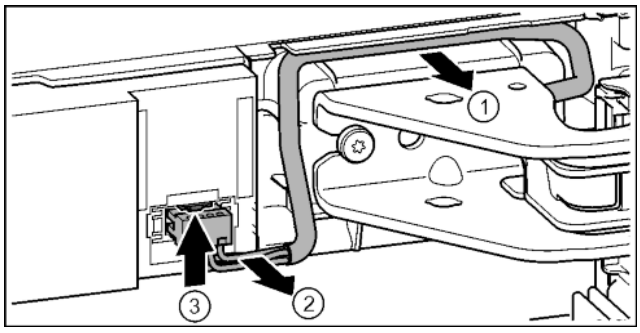


Fig. 17
▶ Carefully remove the cable over the bearing bracket from the guide. *Fig. 17 (1)*
▶ Carefully remove the cable strands from the channel. *Fig. 17 (2)*
▶ Press the lug upwards and carefully remove the connector. *Fig. 17 (3)*

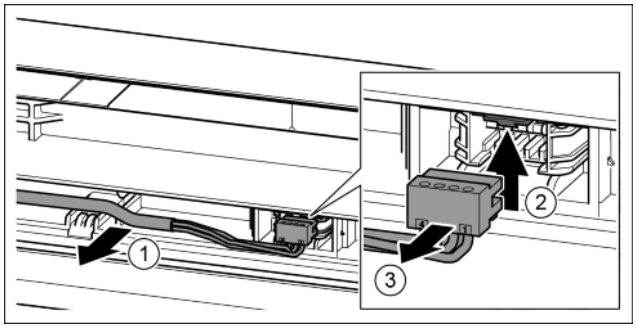


Fig. 18

- ▶ Carefully remove the grey cable from the guide in the door. *Fig. 18 (1)*
- ▶ Press the lug upwards. *Fig. 18 (2)*
- ▶ Carefully remove the connector. *Fig. 18 (3)*

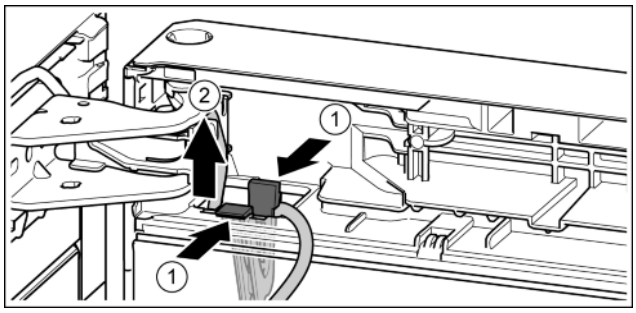


Fig. 19

- ▶ Press the lug. *Fig. 19 (1)*
- ▶ Remove the cable holder with its cable. *Fig. 19 (2)*

4.3.4 Removing the top door

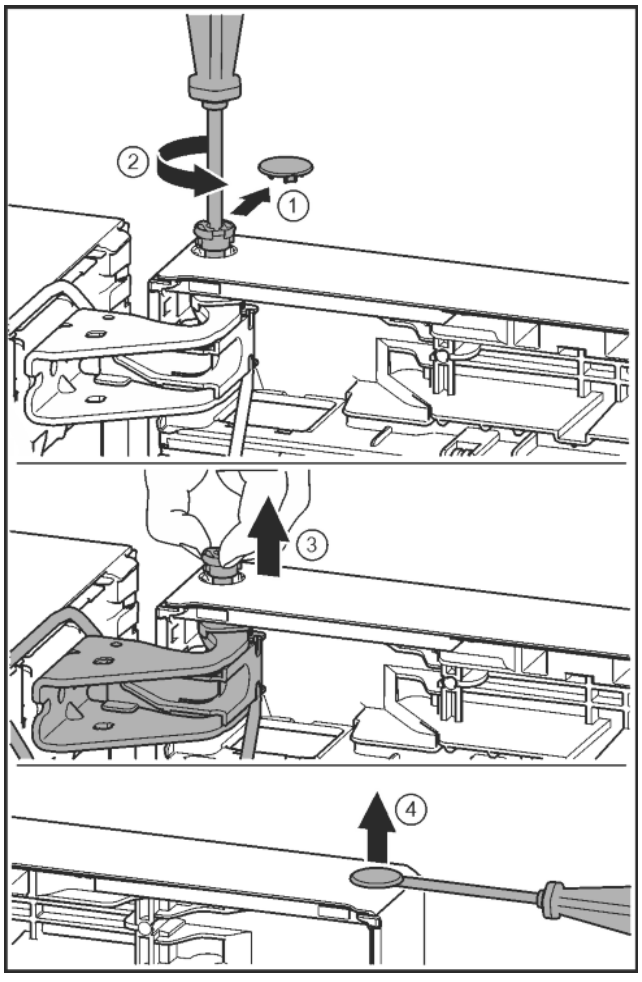


Fig. 20

CAUTION

Risk of injury if the door tips!

- ▶ Take good hold of the door.
- ▶ Set down the door carefully.

- ▶ Carefully remove the safety cover. *Fig. 20 (1)*
- ▶ Undo the bolt a little with a T15 screwdriver. *Fig. 20 (2)*
- ▶ Hold the door and remove pins with your fingers. *Fig. 20 (3)*
- ▶ Lift door and place to one side.
- ▶ Carefully lift the plugs out of the door bearing bush with a slotted screwdriver and remove. *()*
- ▶ Carefully lift the plugs out of the door bearing bush with a slotted screwdriver and remove. *Fig. 20 (4)*

4.3.5 Removing the lower door

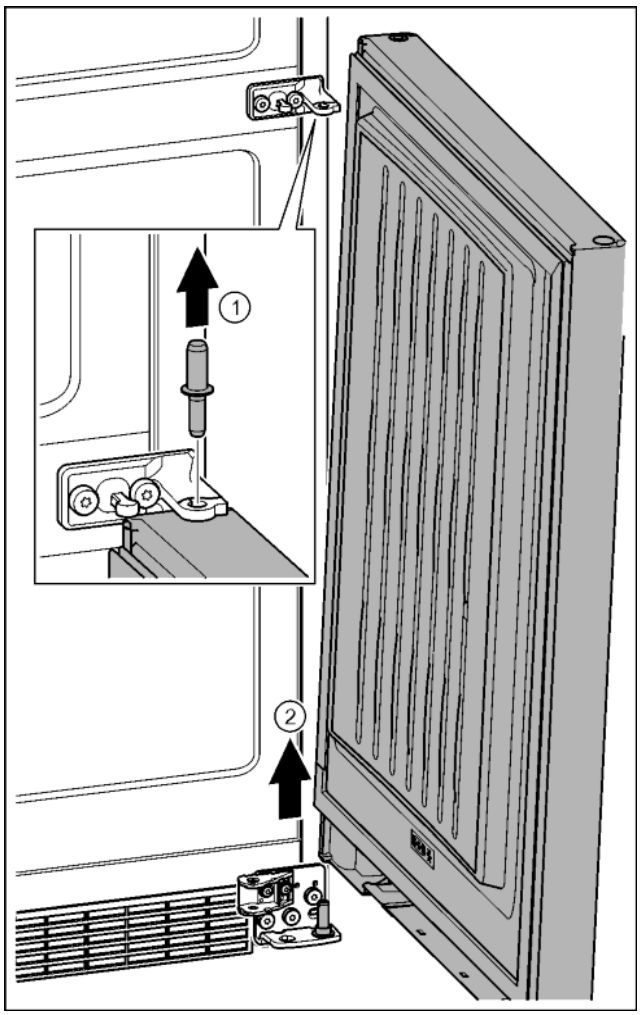


Fig. 21

CAUTION

Risk of injury if the door tips!

- ▶ Take good hold of the door.
- ▶ Set down the door carefully.

- ▶ Remove the bolts in an upward direction. *Fig. 21 (1)*
- ▶ Swivel the door out, pull it upwards and set it to one side. *Fig. 21 (2)*

4.3.6 Changing the upper storage parts

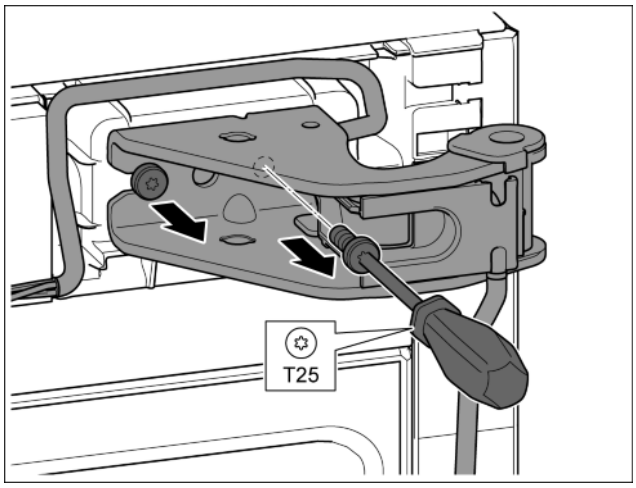


Fig. 22

▶ Remove both screws with the T25 screwdriver.
▶ Lift and remove the mounting block and cable.

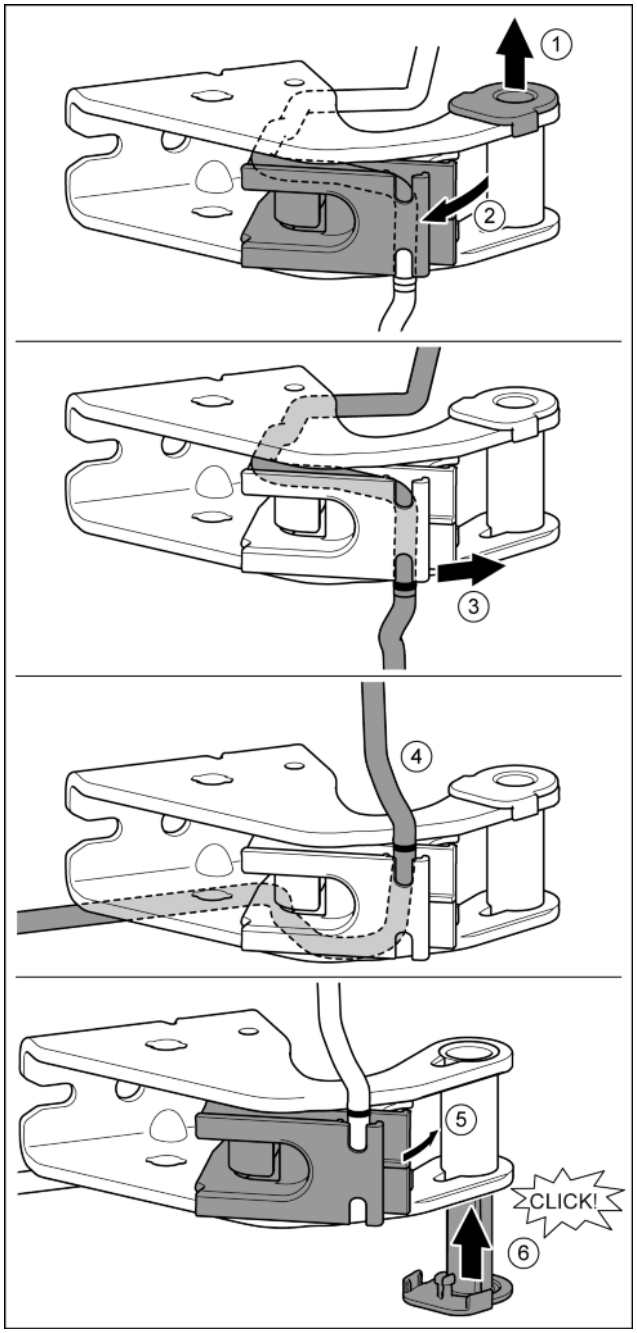


Fig. 23

▶ Pull the bearing bush out of the guide. *Fig. 23 (1)*
▶ Swing the cable bracket out. *Fig. 23 (2)*
▶ Remove the cable from the guide. *Fig. 23 (3)*
▶ Insert the cable mirror inverted. *Fig. 23 (4)*
▷ The mark must be positioned on the edge of the cable bracket.
▶ Swing the cable bracket in. *Fig. 23 (5)*
▶ Insert bearing bush from the other side and click into place. *Fig. 23 (6)*

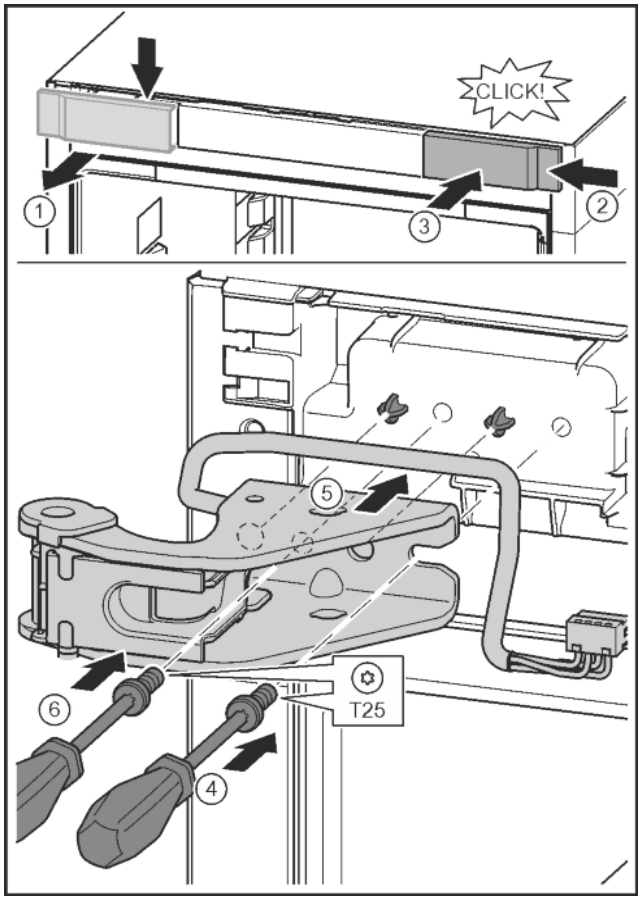


Fig. 24

- ▶ Release the cover and remove from the side. *Fig. 24 (1)*
- ▶ Rotate the cover 180° and clip onto the other side from the right. *Fig. 24 (2)*
- ▶ Click the cover into place. *Fig. 24 (3)*
- ▶ Position the screw with a T25 screwdriver. *Fig. 24 (4)*
- ▶ Position the upper bearing bracket. *Fig. 24 (5)*
- ▷ Place the pins in the screw holes provided.
- ▶ Tighten the screw. *Fig. 24 (4)*
- ▶ Insert the screw with a T25 screwdriver and tighten. *Fig. 24 (6)*

4.3.7 Changing the middle storage sections

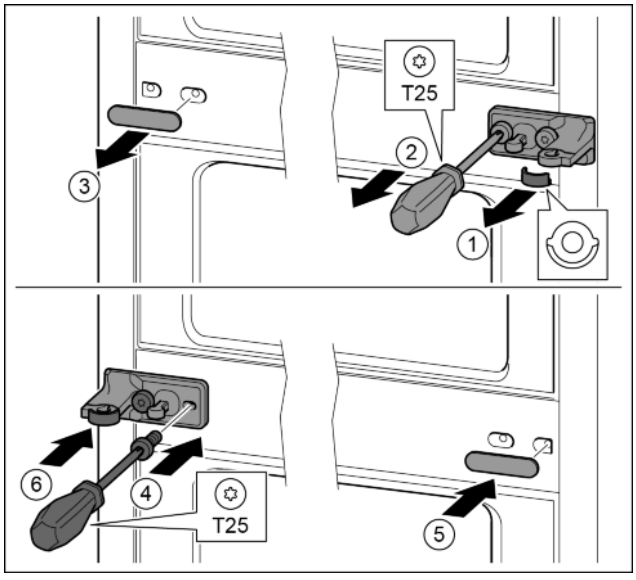


Fig. 25

- ▶ Remove the disc. *Fig. 25 (1)*
- ▶ Remove the screws with the T25 screwdriver. *Fig. 25 (2)*
- ▶ Remove the cover carefully. *Fig. 25 (3)*
- ▶ Screw the bearing bracket and the film rotated 180° firmly onto the other side. *Fig. 25 (4)*
- ▶ Attach the cover rotated 180° onto the other side. *Fig. 25 (5)*
- ▶ Push the disc in from the front. *Fig. 25 (6)*

4.3.8 Changing the lower storage parts

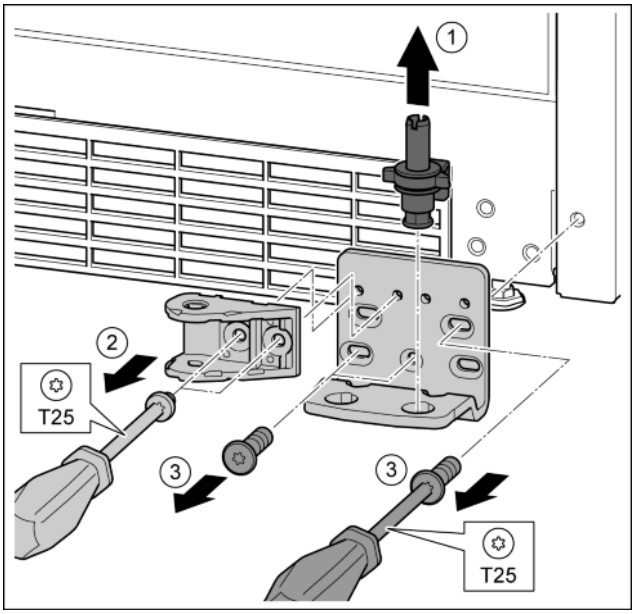


Fig. 26

- ▶ Lift the bearing bolts upwards and remove. *Fig. 26 (1)*
- ▶ Remove the screws with a T25 screwdriver and remove the soft-closing joint. *Fig. 26 (2)*
- ▶ Undo the screws with a T25 screwdriver and remove the mounting block. *Fig. 26 (3)*

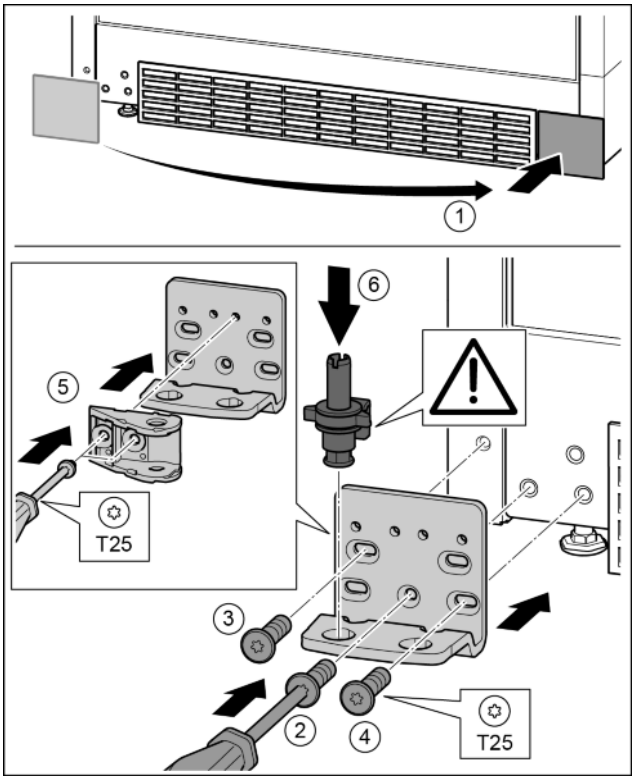


Fig. 27

- ▶ Remove the cover and fix onto the other side. *Fig. 27 (1)*
- ▶ Place the bearing bracket on the other side and screw in with the T25 screwdriver. Start with screw 2 at the bottom in the middle. *Fig. 27 (2)*
- ▶ Screw in screws 3 and 4. *Fig. 27 (3, 4)*

- ▶ Rotate the soft-closing joint by 180°. Screw in with a T25 screwdriver on the other side of the bearing bracket. *Fig. 27 (5)*
- ▶ Insert the bearing bolts completely. Ensure here that the catch mechanism points backwards. *Fig. 27 (6)*

4.3.9 Changing door on storage parts

Door at top

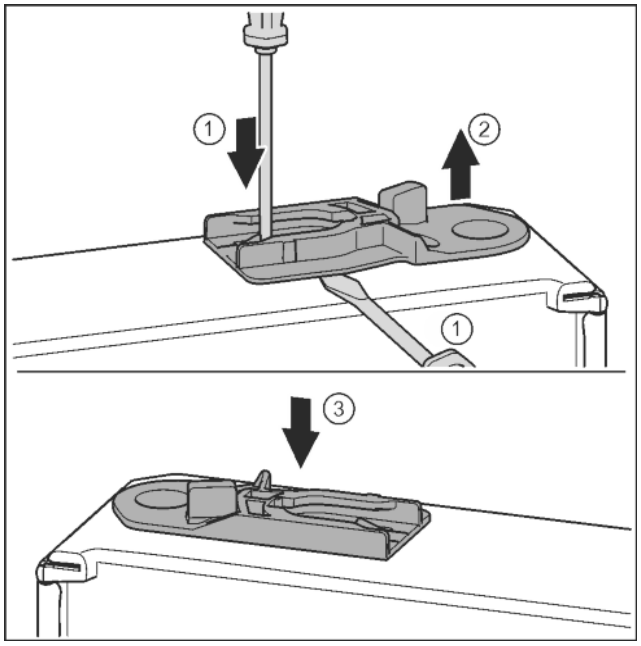


Fig. 28

- ▶ Underside of door faces upwards: Turn the door.
- ▶ Remove the guide bush: Press tab with Phillips screwdriver and, at the same time, insert the Phillips screwdriver under the guide bush. *Fig. 28 (1, 2)*
- ▶ Slide guide sleeve enclosed in scope of supply onto other side of housing. *Fig. 28 (3)*
- ▶ Upper side of door faces upwards: Turn the door.

4.3.10 Changing the handles

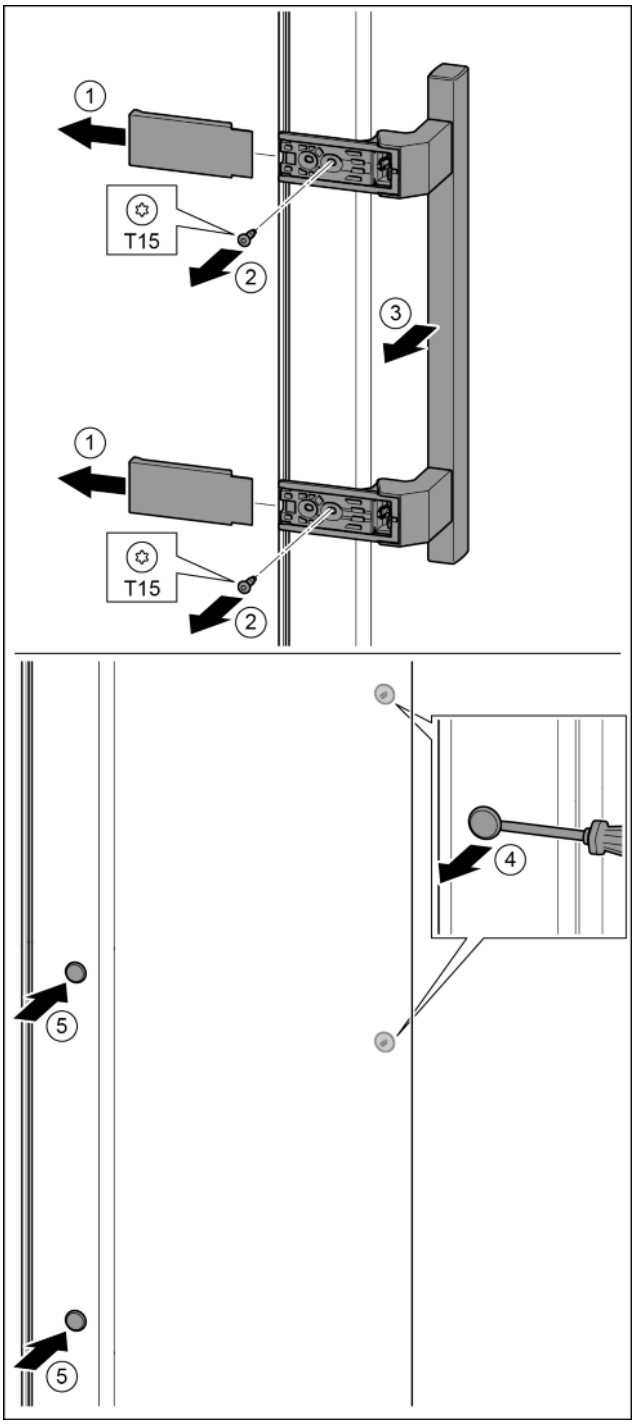


Fig. 29

- ▶ Remove the cover. *Fig. 29 (1)*
- ▶ Remove the screws with the T15 screwdriver. *Fig. 29 (2)*
- ▶ Remove the handle. *Fig. 29 (3)*
- ▶ Carefully lift up the plugs and remove them with a slotted screwdriver. *Fig. 29 (4)*
- ▶ Insert the plugs again on the other side. *Fig. 29 (5)*

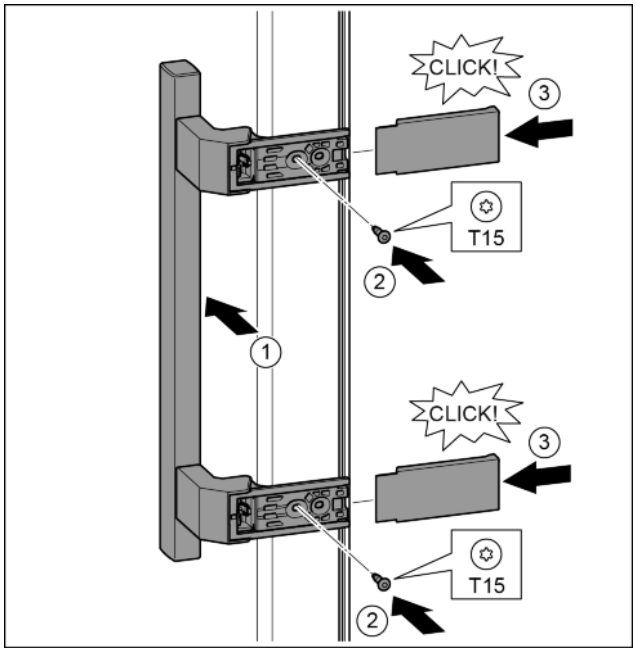


Fig. 30

▶ Position the handle on the other side. *Fig. 30 (1)*
▷ The screw holes must be exactly above each other.
▶ Tighten the screws with the T15 screwdriver. *Fig. 30 (2)*
▶ Position the covers on the side and push in. *Fig. 30 (3)*
▷ Ensure that it clicks into place.

4.3.11 Fitting the bottom door

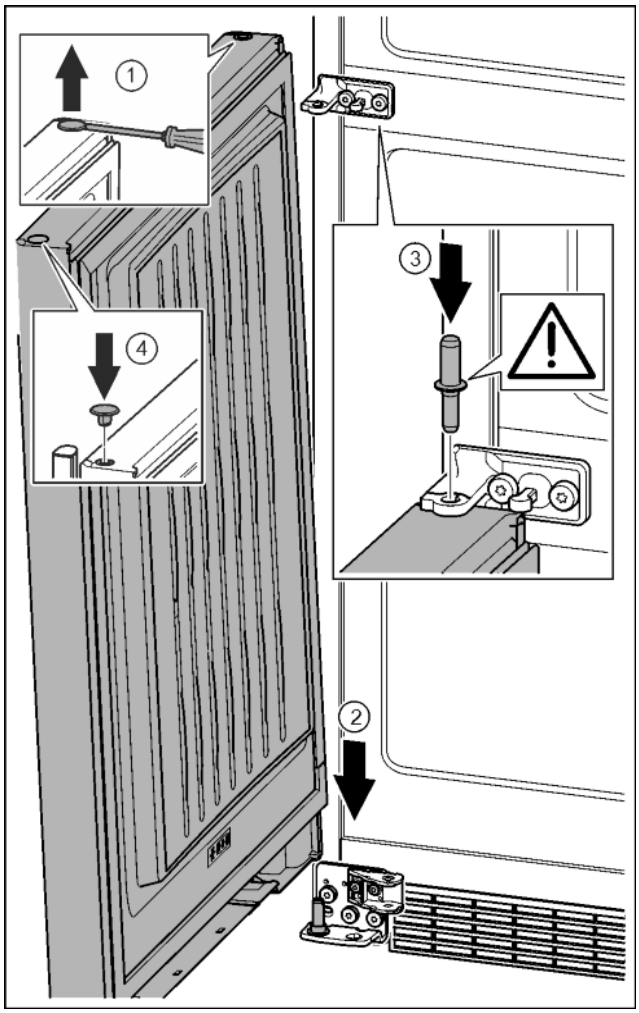


Fig. 31

▶ Carefully lift up the plugs and remove them with a slotted screwdriver. *Fig. 31 (1)*
▶ Position the door from above onto the lower bearing bolts. *Fig. 31 (2)*
▶ Insert the middle bearing bolt through the middle bearing bracket into the lower door. Ensure here that the catch mechanism points backwards. *Fig. 31 (3)*
▶ Insert the plugs again on the other side of the door. *Fig. 31 (4)*

4.3.12 Fit upper door

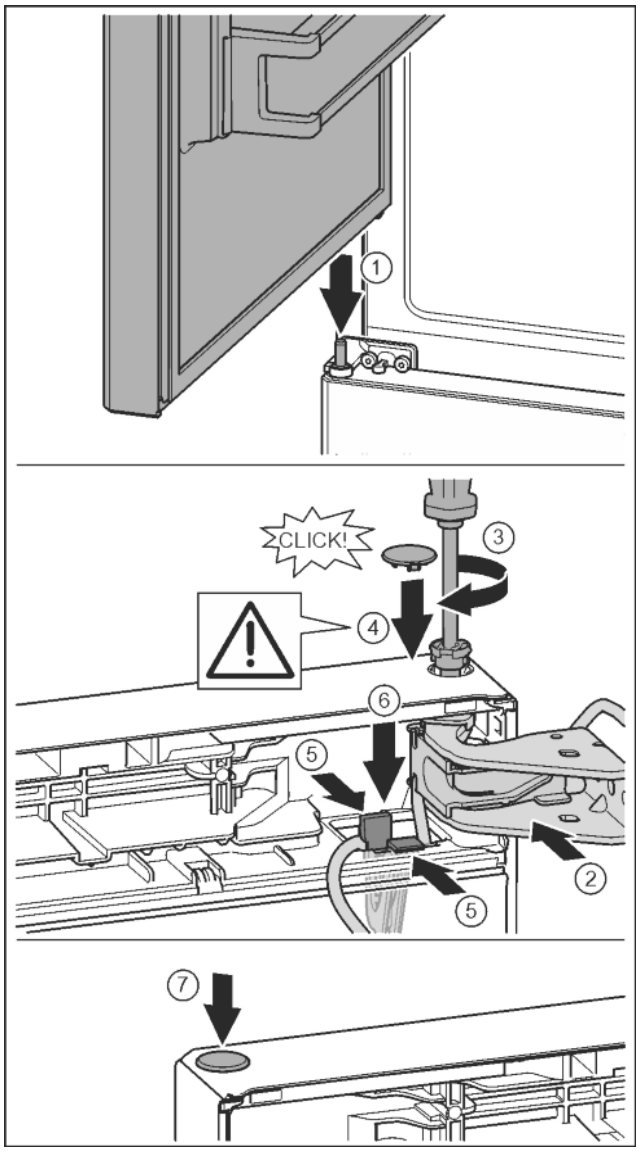


Fig. 32

▶ Place the upper door on the middle mounting bolt *Fig. 32 (1)*
▶ Align top of door with aperture in mounting block. *Fig. 32 (2)*
▶ Insert the bolt and tighten with a T15 screwdriver. *Fig. 32 (3)*
▶ Fit protective cover to protect the door: Insert the protective cover and check that it is attached to the door. If not, insert the bolt fully. *Fig. 32 (4)*
▶ Insert the holder with its cable into the opening. At the same time, the lug with the longer opening must point forward. *Fig. 32 (5)*
▶ Press the bracket downwards until the lug clicks into place. *Fig. 32 (6)*
▶ Insert the plugs. *Fig. 32 (7)*

4.3.13 Connecting the cable

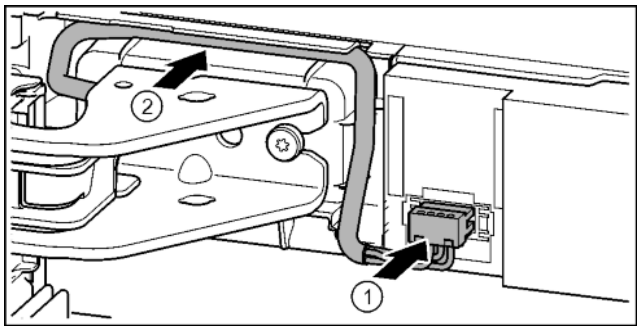


Fig. 33

▶ Click the connector into place above the upper mounting block and carefully place the cable strands into the channel. *Fig. 33 (1)*

▶ Carefully position the grey cable in the guide above the top bearing bracket. *Fig. 33 (2)*

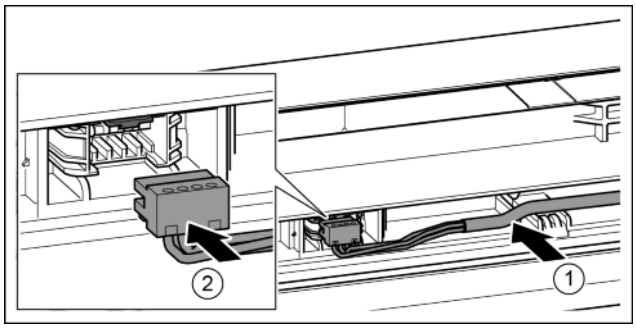


Fig. 34

▶ Insert the grey cable into the guide in the top door. *Fig. 34 (1)*

▶ Insert connector. *Fig. 34 (2)*

▶ Loop remaining cable in the guide, as required.

4.3.14 Aligning the doors

WARNING

Risk of injury due to the door dropping out!

If the bearing parts are not screwed into place firmly enough, the door may drop out. This may lead to severe injuries. What is more, the door may not close and therefore the appliance may fail to cool properly.

▶ Screw the turn hinges firmly into place with 4 Nm.

▶ Check all of the screws and retighten if necessary.

▶ If necessary align the door over the two slotted holes in the bottom bearing bracket and the middle bearing bracket so that it is flush with the appliance housing. To do this undo the middle screw in the bottom bearing bracket with the T25 tool supplied. Undo the remaining screws a little with the T25 tool or with a T25 screwdriver and align over the slotted holes. Undo the screws in the middle bearing bracket with the T25 tool and align the middle bearing bracket over the slotted holes.

▶ Support the door: Use saddle wrench SW10 to unscrew and remove the base on the mounting block until it makes contact with the ground, then continue turning it for a further 90°.

4.3.15 Fit the bottom soft-stop mechanism

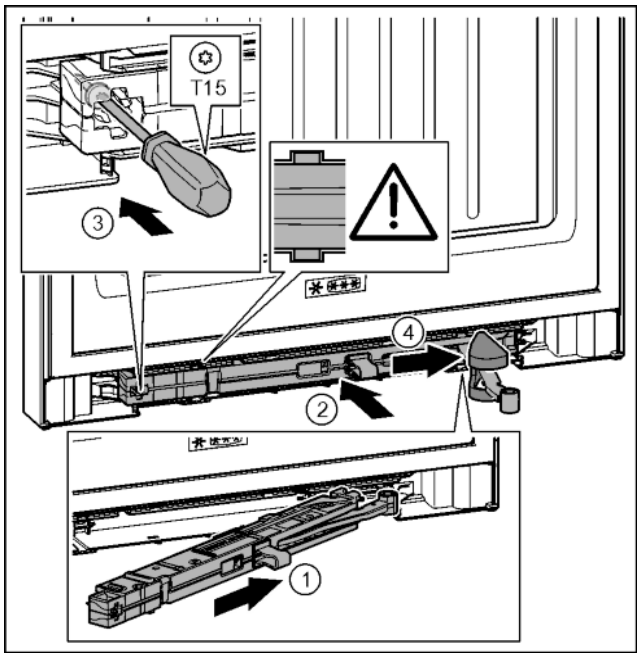


Fig. 35

▶ Slide the soft-stop mechanism on the bearing bracket at an angle into the gap as far as the limit stop. *Fig. 35 (1)*

▶ Slide the soft-stop mechanism fully into the gap. *Fig. 35 (2)*

▷ The unit is positioned correctly when the rib on the soft-stop mechanism is in the guide.

▶ Tighten the screw with the T15 screwdriver. *Fig. 35 (3)*

▶ Slide the cover over the hinge. *Fig. 35 (4)*

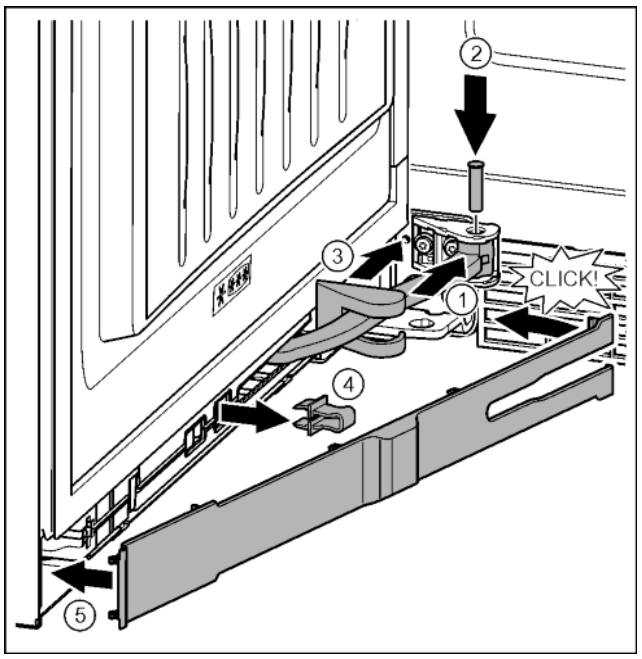


Fig. 36

The door is open 90°.

▶ Turn the hinge in the mount. *Fig. 36 (1)*

▶ Insert the bolt with a T15 screwdriver in the mount and hinge. Ensure here that the catch is properly fitted in the channel. *Fig. 36 (2)*

▶ Push the mounting block cover along the hinge and fit onto the mount. *Fig. 36 (3)*

▶ Remove safety device. *Fig. 36 (4)*

▶ Position the cover plate on the handle side and swivel into place. *Fig. 36 (5)*

▷ The cover plate is clicked into place.

▶ Close the bottom door.

4.3.16 Fit the top soft-stop mechanism

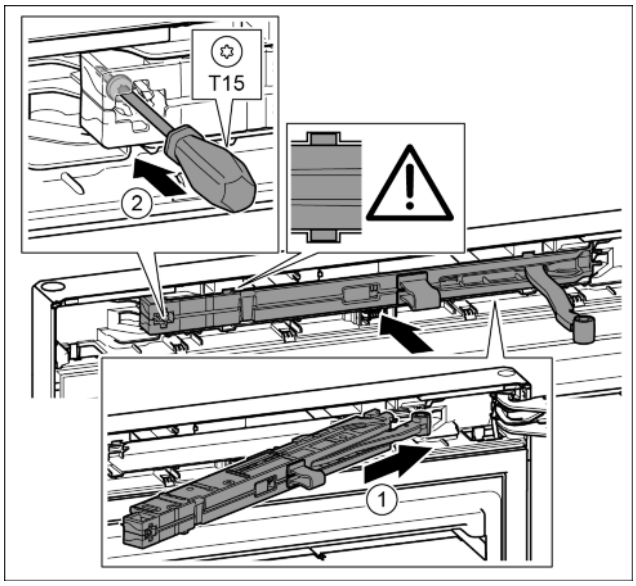


Fig. 37

- ▶ Slide the soft-stop mechanism on the bearing bracket at an angle into the gap as far as the limit stop. *Fig. 37 (1)*
- ▶ Slide the unit in fully.
- ▷ The unit is positioned correctly when the rib on the soft-stop mechanism is in the guide.
- ▶ Tighten the screw with the T15 screwdriver. *Fig. 37 (2)*

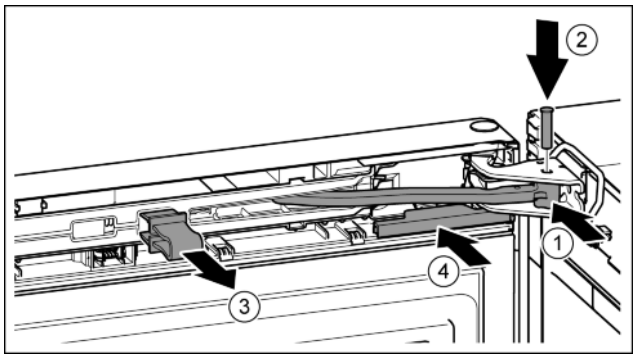


Fig. 38

The door is open 90°.

- ▶ Turn the hinge in the bearing bracket. *Fig. 38 (1)*
- ▶ Insert bolt into the bearing bracket and hinge. Ensure here that the catch is properly fitted in the channel. *Fig. 38 (2)*
- ▶ Remove safety device. *Fig. 38 (3)*
- ▶ Slide on the cover. *Fig. 38 (4)*

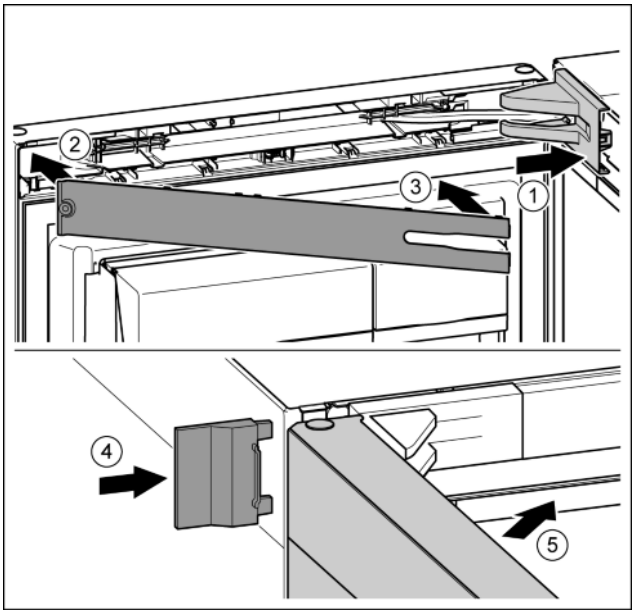


Fig. 39

- ▶ Put the mounting block cover on and click into place. If necessary push apart carefully. *Fig. 39 (1)*
- ▶ Position the cover plate. *Fig. 39 (2)*
- ▶ Swivel the cover plate and click into place. *Fig. 39 (3)*
- ▶ Push the external cover on. *Fig. 39 (4)*
- ▶ Close the upper door. *Fig. 39 (5)*

4.4 Water connection

WARNING

Danger of electric shock!

- ▶ Disconnect the appliance by unplugging it before you connect it to the water line.
- ▶ Shut off the water supply before you connect the water feed lines of the IceMaker.
- ▶ The connection to the drinking water system may be carried out only by a qualified gas fitter and plumber.

WARNING

Risk of poisoning!

- ▶ The water quality has to comply with the drinking water ordinance of the respective country (e.g. 98/8
- ▶ Connect to the drinking water supply only.
- ▶ The IceMaker serves exclusively for making ice cubes in household quantities and has to be operated with water suitable for the purpose.

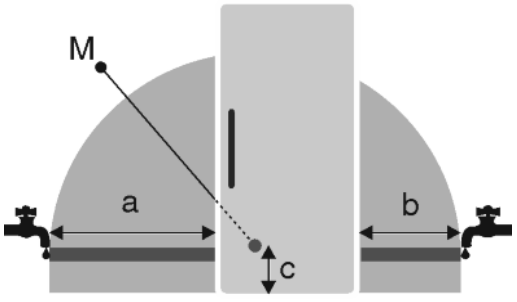


Fig. 40

a	b	c	M
~ 1100 mm	~ 700 mm	~ 110 mm	Solenoid valve

- The water pressure must be between 0.15 MPa and 0.6 MPa (1.5 bar - 6 bar).

- The water supply to the appliance must be via a cold water pipe which withstands the operating pressure and complies with the hygiene regulations.
  Use the supplied stainless steel hose (length 1.5 m). Do not reuse old hoses. A 3 m hose is available as an optional extra. This hose must be professionally installed.
  In the hose connecting piece is a sieve with seal.
- Between the hose and the domestic water connection there has to be a stopcock to interrupt the water supply in case of need.
- All the fixtures and fittings used for water supply have to comply with the applicable regulations of the respective country.
- Do not damage or kink the water inlet pipe when installing the appliance.

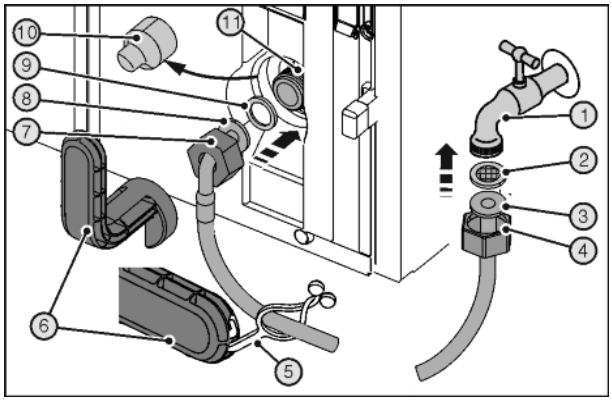


Fig. 41

The solenoid is at the bottom on the back of the appliance. It has a metric R3/4 connecting thread.

For specialist staff:

The rear of the appliance must be accessible so that the stainless steel hose can be connected:

WARNING
Risk of injury.
Cuts from a broken auxiliary tool *Fig. 41 (6)*.
▶ Only use an auxiliary tool *Fig. 41 (6)* at room temperature.

▶ Slide the nut *Fig. 41 (4)* over the straight end of the hose *Fig. 41 (3)* up to the end and secure.
▶ Insert the filter *Fig. 41 (2)* into the nut *Fig. 41 (4)*.
▷ The filter *Fig. 41 (2)* rests flat on the straight end of the hose *Fig. 41 (3)* and is easily retained.
▶ Connect the nut *Fig. 41 (4)* to the cut-off valve *Fig. 41 (3)* with the filter resting on the straight end of the hose *Fig. 41 (2)* .
▶ Open the water supply cut-off valve *Fig. 41 (1)* to bleed the water pipe and fill it with water. Keep the hose in a bucket.
▶ Remove the cover *Fig. 41 (10)*.
▶ Slide the nut *Fig. 41 (7)* over the angled end of the hose *Fig. 41 (8)* up to the end and secure.
▶ Moisten the seal *Fig. 41 (9)* and push into the nut *Fig. 41 (7)* on the end of the angled hose *Fig. 41 (8)*.
▷ The seal *Fig. 41 (9)* lies flat on the angled end of the hose *Fig. 41 (8)* and is easily retained.

NOTICE
Risk of damaging the threads of the solenoid.
▶ Locate the nut carefully and screw onto the thread.

▶ Connect the nut *Fig. 41 (7)* to the solenoid *Fig. 41 (8)* with the seal resting on the *Fig. 41 (9)*angled end of the hose *Fig. 41 (11)*.
▶ Tighten connections with the auxiliary tool *Fig. 41 (6)* clockwise until the maximum torque is reached and the auxiliary tool *Fig. 41 (6)* is overwound.
▶ Open the water supply cut-off valve *Fig. 41 (1)* and check the whole water system for leaks.
▶ Hook the clip *Fig. 41 (5)* into the auxiliary tool *Fig. 41 (6)* and fix it to the stainless steel pipe to store it.

4.5 Insertion into a row of kitchen units

EN

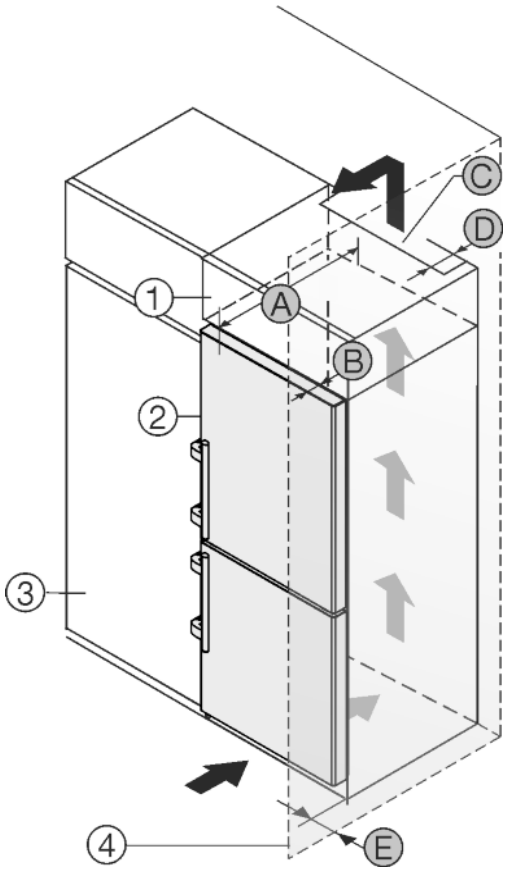


Fig. 42

A [mm]	B [mm]	C [cm²]	D [mm]	E [mm]
665 x	65	Min. 300	Min. 50	Min. 46

x If wall spacers are used, the dimensions increase by 15 mm (see 4.2) .

The dimensions apply for an opening angle of 90 °. Spacing angles will vary according to the opening angle.

You can purchase a kit to limit the door opening angle to 90° on soft closing appliances. Please contact our customer service team.

The appliance can be built into kitchen units. A top cupboard *Fig. 42 (2)* can be added above the appliance in order to bring the appliance *Fig. 42 (1)* up to the height of the fitted kitchen units.

The appliance can be installed right next to the kitchen cabinet *Fig. 42 (3)*. The appliance must stick out by the depth *Fig. 42 (B)* from the front of the cabinet so that the doors can be opened fully. The appliance may protrude further depending on the depth of the kitchen cabinets and whether wall spacers are used.

NOTICE
Danger of overheating due to insufficient air ventilation!
The compressor may be damaged if there is insufficient air ventilation.
▶ Take care to ensure adequate air ventilation.
▶ Observe the ventilation requirements.

Ventilation requirements:

- Spacer ribs on the back of the appliance provide sufficient air ventilation. In the final appliance position, these must not be placed in recesses or cut-outs.
- There must be a ventilation shaft with the depth *Fig. 42 (D)* at the back of the top cupboard over the entire width of the cupboard.
- The ventilation shaft *Fig. 42 (C)* must be observed under the ceiling.
- the larger the ventilation space, the more energy-saving the appliance is in operation.

If the appliance is installed with the hinges next to a wall *Fig. 42 (4)* the distance *Fig. 42 (E)* between the appliance and the wall must be observed. This is how far the handle protrudes when the door is open.

4.6 Disposing of packaging

WARNING
Danger of suffocation due to packing material and plastic film!
▶ Do not allow children to play with packing material.

The packaging is made of recyclable materials:
- corrugated board/cardboard
- expanded polystyrene parts
- polythene bags and sheets
- polypropylene straps
- nailed wooden frame with polyethylene panel*

▶ Take the packaging material to an official collecting point.

4.7 Connecting the appliance

WARNING
Failure to connect properly
Fire hazard.
▶ Do not use an extension cable.
▶ Do not use distributor blocks.

NOTICE
Failure to connect properly
Damage to the electronics.
▶ Do not use a standalone inverter.
▶ Do not use an energy saving plug.

Note
Only use the power connection lead supplied.
▶ A longer power connection lead can be ordered from Customer Service.

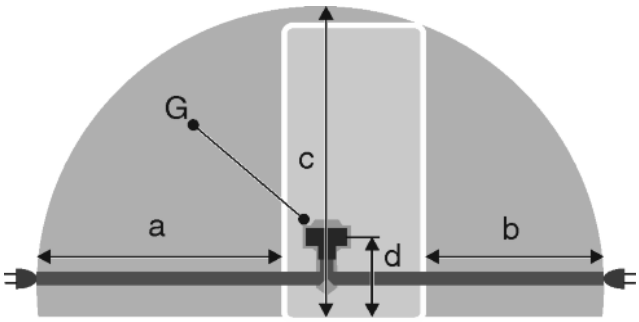


Fig. 43

a	b	c	d	G
~ 1800 mm	~ 1400 mm	~ 2100 mm	~ 200 mm	Appliance plugs

Ensure that the following conditions are met:
- The type of current and voltage at the installation site correspond to the information on the model plate (see Appliance at a glance).
- The socket is earthed according to the regulations and fused.
- The fuse tripping current is between 10 and 16 A.
- The socket is easily accessible.
- The socket is outside the back of the appliance area in the specified area *Fig. 43 (a, b, c)*.

▶ Check the electrical connection.
▶ Insert the appliance plug *Fig. 43 (G)* into the back of the appliance. Ensure that it clicks into place.
▶ Connect the power plug to the power supply.
▷ The Liebherr logo appears on the screen.
▷ The display switches to the standby symbol.

4.8 Switching on the appliance

Note
If the appliance is in demo mode, DEMO appears on the home-screen.
▶ Disable demo mode (see Malfunction).

Note
The manufacturer recommends:
▶ Store frozen produce at -18 °C or colder.

Connect and switch on appliance approx. 2 hours before loading for the first time.

4.8.1 Switch on appliance

If the standby symbol is displayed over the whole screen:
▶ Press the standby symbol.
▷ The appliance is switched on. The display switches to the home screen.
▷ The appliance is set to the displayed temperatures. This is shown by down arrows.

If the Standby symbol appears in the wine cooler or freezer field:
▶ Press the Standby symbol in the wine cooler or freezer field.
▷ The appliance is switched on.
▷ The appliance is set to the displayed temperatures. This is shown by down arrows.

If the screen is black:
▶ Touch the screen.
▷ The standby symbol appears on the whole screen.
▶ Press the standby symbol.
▷ The appliance is switched on. The display switches to the home screen.
▷ The appliance is set to the displayed temperatures. This is shown by down arrows.

4.8.2 Switch on the wine cooling compartment.

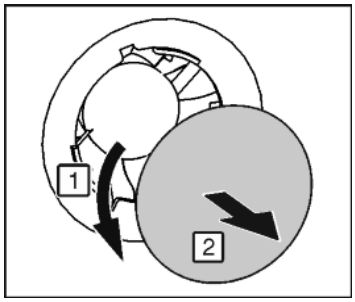
The standby symbol is displayed in the wine cooling field.
▶ Press the standby symbol in the wine cooling field.
▷ The wine cooling zone is switched on
▷ The wine cooling compartment is set to the temperatures displayed. This is shown by down arrows.

4.9 Inserting the FreshAir filter.

The supplied FreshAir filter can be used for optimum air quality.
The intake is located at the top of the appliance, (see Appliance at a glance)

* Depending on model and options

▶ Remove cover.



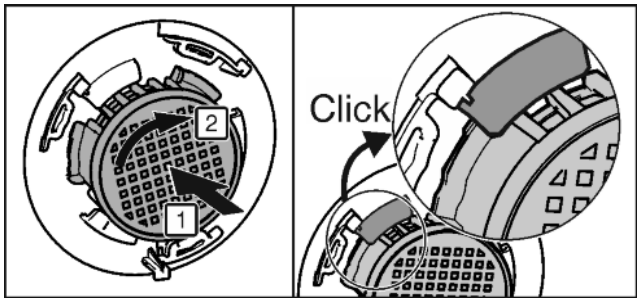


Fig. 44

▶ FreshAir-Insert the filter in the cover and turn it clockwise.
▶ Ensure that the filter clicks into place.
▶ Replace the cover again.

Setting the timer

▶ Press menu.
▶ Press the navigation arrows until the FreshAir filter is displayed.
▶ Press the FreshAir filter symbol.
▶ Press ON.
▷ The timer is set. After the interval has expired a message prompts you to change the FreshAir filter.

4.10 Setting the clean ventilation grid timer

The ventilation grid must be cleaned at least once a year for sufficient ventilation. The timer can be set as a reminder.

▶ Press menu.
▶ Press the navigation arrows until the ventilation grid is displayed.
▶ Press the ventilation grid symbol.
▶ Press ON.
▷ The timer is set. After the interval has expired a message prompts you to clean the ventilation grid.

5 Control

5.1 Changing the temperature unit

The temperature display can be switched from °C to °F.

▶ Press menu.
▶ Press the navigation arrow until °C is displayed.
▶ Press °F.
▷ The temperature is displayed in °F.

°F

Switch from °F to °C in the same way.

5.2 Child proofing

The child-proofing function enables you to make sure that the appliance is not inadvertently switched off by playing children.

5.2.1 Switching on the child safety device

▶ Press menu.
▶ Press the navigation arrows until the child safety device is displayed.
▶ Press ON.
▷ The child safety device is switched on.

5.2.2 Switching the child safety device off

▶ Press menu.
▶ Press the navigation arrows until the child safety device is displayed.
▶ Press OFF.
▷ The child safety device is switched off.

5.3 Sabbath Mode

This function meets the religious requirements on the Sabbath or Jewish feast days. When Sabbath mode is on some of the electronic control functions are switched off. After setting Sabbath mode you no longer need to worry about indicator lamps, figures, symbols, displays, alarm messages and fans. The thawing cycle only works for the specified time without taking account of fridge use. After a power cut the appliance automatically switches back to Sabbath mode.

There is a list of Star-K certified appliances at www.star-k.org/appliances.

WARNING
Danger of food poisoning.
If a power cut occurs when Sabbath mode is enabled, this message is not saved. Once the power is restored the appliance continues to work in Sabbath mode. When this mode is over no message about the power cut is displayed on the temperature display.
If a power cut occurred during Sabbath mode:

▶ Check the food for quality. Do not eat the food if it has thawed.

- All functions are blocked until Sabbath mode is switched off.
- If functions such as SuperFrost, SuperCool, ventilation etc. are selected when Sabbath mode is switched on they remain switched on.
- The IceMaker does not work.
- No audible signals are emitted and the temperature display does not indicate any warnings or settings (such as a temperature alarm or door alarm).
- The internal light is off.

5.3.1 Switching SabbathMode on.

▶ Press menu.
▶ Press the navigation arrow until SabbathMode is displayed.
▶ Press ON.
▷ SabbathMode is switched on. Only the SabbathMode symbol appears on the screen.

SabbathMode switches off automatically after 120 hours if it has not already been switched off manually. The display switches to the home screen.

5.3.2 Switch off the SabbathMode

▶ Touch the screen.
▶ Press OFF.
▷ SabbathMode is switched off.

EN

5.4 Freezer compartment

You can store frozen food, make ice cubes and freeze fresh food in the freezer compartment.

5.4.1 Freezing food

The rating plate indicates the maximum quantity of fresh food you can freeze within 24 hours (see Appliance at a glance) under “Freezing capacity ... kg/24h”.

The maximum load of frozen food for the drawers is 25 kg each and for the shelves 35 kg each.

The shelves can each be loaded with 35 kg of frozen food.

A vacuum is generated after the door is closed. After closing the door, wait for about 1 minute and then it opens more easily.

CAUTION

Risk of injury due to broken glass!
Bottles and cans containing drinks may burst when being frozen. This applies particularly to sparkling drinks.

▶ Do not freeze bottles and cans containing drinks!

In order that the food is rapidly frozen through to the core, do not exceed the following quantities per pack:

- Fruit, vegetables up to 1 kg
- Meat up to 2.5 kg

▶ Pack the food in portions in freezer bags, reusable plastic, metal or aluminium containers.

5.4.2 Storage life

Standard values for the storage life of various types of food in the freezer compartment:	
Ice-cream	2 to 6 months
Sausage, ham	2 to 6 months
Bread, bakery products	2 to 6 months
Game, pork	6 to 10 months
Fatty fish	2 to 6 months
Lean fish	6 to 12 months
Cheese	2 to 6 months
Poultry, beef	6 to 12 months
Vegetables, fruit	6 to 12 months

The values indicated for storage life are standard ones.

5.4.3 Thawing food

- in the refrigerator compartment
- in a microwave oven
- in a conventional or fan oven
- at room temperature

▶ Remove only as much food as is required. Use thawed food as quickly as possible.

▶ Food once thawed should be re-frozen only in exceptional cases.

5.4.4 Setting the temperature

The temperature depends on the following factors:

- the amount of times the door is opened
- the room temperature of the installation site
- the type, temperature and amount of food

The temperature can be set from -26 °C to -16 °C.

Recommended temperature setting: -18 °C

▶ Press the freezer compartment field.

▷ The following screen is displayed:

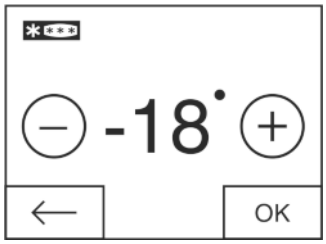


Fig. 45

Setting a higher temperature:

▶ Press plus.

Setting a lower temperature:

▶ Press minus.

The minus symbol is greyed out when the coldest temperature is selected.

The plus symbol is greyed out if it is pressed again after selecting the hottest temperature. The standby symbol is displayed on the screen.

▶ Confirm the required temperature with OK.
▷ The display switches to the home screen.
▷ The selected temperature is displayed.
▷ Up or down arrows indicate the change in temperature. The arrows are greyed out when the target temperature is reached.

5.4.5 SuperFrost

With this function you can freeze fresh food quickly through to the core. The appliance operates with maximum refrigeration. The noise of the refrigeration unit may be temporarily louder as a result.

You can freeze as many kilograms of fresh food within 24 hrs as is indicated on the type plate under “Freezing capacity ... kg/24hrs”. This maximum freezing quantity can vary depending on model and climate class.

You have to activate SuperFrost in good time, depending on how much fresh food is to be frozen: about 6 hours before placing the food inside in case of small amounts and about 24 hours in advance in case of the maximum amount of food to be frozen.

You do not have to activate SuperFrost in the following cases:

- when placing frozen food in the freezer
- when freezing up to approx. 1 kg fresh food daily

Switching SuperFrost on.

▶ Press menu.
▶ Press the navigation arrow until SuperFrost is displayed.
▶ Press ON.
▷ SuperFrost is switched on.
▷ The freezer temperature goes down and the appliance works at maximum cooling capacity.
If there is a small amount of frozen food:
▶ wait about 6 hours.
▶ Place packaged food in the top drawers.
With the maximum amount of frozen food (see model plate):
▶ wait about 24 hours.
▶ Remove top drawers and place food directly on the upper shelves.
▷ SuperFrost switches itself off automatically after about 65 hours.
▷ The SuperFrost symbol is greyed out.
▶ Put the food in the drawers and close them again.
▷ The appliance works in normal mode again.

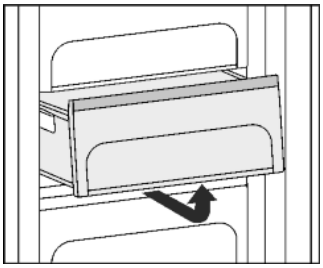
Switching off SuperFrost

▶ Press menu.

- ▶ Press the navigation arrow until SuperFrost is displayed.
- ▶ Press OFF.
- ▷ SuperFrost is switched off.

5.4.6 Drawers

Note
The energy consumption increases and the cooling performance reduces if the air ventilation is insufficient.
- ▶ Ensure that the air slits of the fan on the rear wall are always kept free!

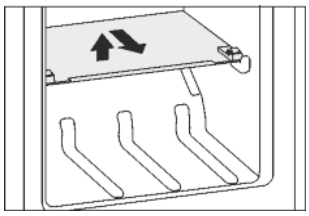


- ▶ To store frozen food directly on the shelves: pull the drawer forwards and lift it out.
- ▶ Do not adjust or block the vents. This reduces energy efficiency.

5.4.7 Shelves

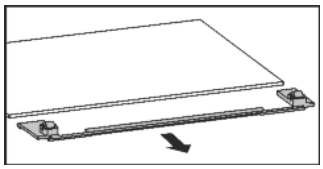
Moving shelves

- ▶ To remove the shelf: lift up at the front and pull out.
- ▶ To put the shelf back: simply push in as far as it will go.



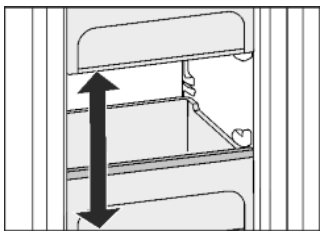
Removing shelves

- ▶ The shelves may be removed for cleaning.



5.4.8 VarioSpace

Apart from being able to remove the drawers, you can also remove the shelves, creating space for large items of frozen food. Poultry, meat, large pieces of game and high bakery products can be frozen in one piece and prepared.



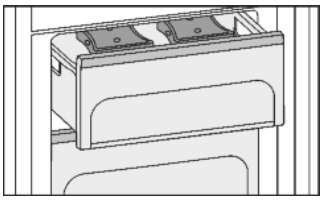
Each drawer can hold a max. of 25 kg of frozen food.
- ▶ The shelves can each be loaded with 35 kg of frozen food.

5.4.9 Cold storage accumulators

The cold storage accumulators prevent the temperature from rising too fast in the event of power failure.

Using cold storage accumulators

- ▶ Place the frozen cold storage accumulators on the frozen food in the upper front area of the freezer compartment.



EN

5.4.10 IceMaker

The IceMaker is located in the top drawer of the freezer on the left-hand side.

Make certain that the following conditions are met:
- The appliance is level.
- The appliance is connected.
- The IceMaker is connected to the water supply.

Producing ice cubes

The production capacity depends on the freezer temperature. The lower the temperature, the more ice cubes can be produced in a specific period.

The ice cubes drop from the IceMaker into the drawer. When a certain filling level has been reached, no further ice cubes are produced. The IceMaker does not fill the drawer right up to the brim.

Distribute the ice cubes evenly in the drawer to increase the capacity.

If large quantities of ice cubes are needed, the complete IceMaker drawer can be exchanged for the adjacent drawer. When the drawer is closed, the IceMaker automatically recommences production.

Once the IceMaker has been switched on for the first time, it may take up to 24 hours until the first ice cubes are produced.

Note
When the appliance is used for the first time and if it has been out of use for a long time, particles may collect in the IceMaker and/or water conduit.
- ▶ Do not use or consume ice cubes that have been made 24 hours after the first ice cubes are made.

Switch the IceMaker on.

- ▶ Press Menu.
- ▶ Press the navigation arrows until the IceMaker is displayed.
- ▶ Press the IceMaker symbol.
- ▶ Press ON.
- ▷ The IceMaker is switched on.

Note
- ▶ The IceMaker only makes ice cubes when the drawer is completely closed.

Flushing

Flushing function to rinse out the water pipe when used for the first time.

Note
The water pipe can only be rinsed out if the temperature is more than 0 °C.
- ▶ Only use the flushing option if the temperatures in the appliance are higher than 0 °C.

NOTICE
Blocked IceMaker and water outlet.
Risk of damage to the IceMaker and the drawer outlet.
- ▶ Put containers with a maximum height of 12 cm in the drawer under the IceMaker.

Ensure that the IceMaker drawer is empty.
- ▶ Put containers with a max. height of 12 cm in the drawer under the IceMaker.
- ▶ Press Menu.
- ▶ Press the navigation arrows until the IceMaker is displayed.
- ▶ Press the IceMaker symbol.
- ▶ Press the navigation arrows until flushing is displayed.
- ▶ Press ON.
- ▷ Water pipes are rinsed and at the same time the ice cube tray ice cube tray is turned back to the cleaning position.
- ▶ Do not operate the screen during this procedure.

Flushing function terminated: The symbol appears.
- ▶ Press OK.
- ▶ Remove the drawer and the container.
- ▶ Clean the drawer and, if necessary, remove excess water from the drawer.

IceMaker holiday function

The IceMaker holiday function is suitable for short phases when no ice cubes are to be made, for example, when you are on holiday.

Switching the IceMaker holiday function on.

The IceMaker drawer must be emptied and pushed in.
- ▶ Press menu.
- ▶ Press the navigation arrows until the IceMaker is displayed.
- ▶ Press the IceMaker symbol.
- ▶ Press the navigation arrows until the IceMaker holiday function is displayed.
- ▶ Press ON.
- ▷ The ice cube tray moves to the cleaning position. The IceMaker switches to holiday function.
- ▷ The IceMaker holiday function symbol appears in the menu area.
- ▶ Remove the drawer.
- ▶ Clean the ice cube tray and drawer with a soft cleaning cloth and warm water. If necessary use a mild detergent. Then rinse out.
- ▶ Push the drawer in.

Switching the IceMaker holiday function off

NOTICE
Sickness caused by dirty ice compartment.
- ▶ After the IceMaker has been switched off for a long time, clean the ice cube tray.

NOTICE
Rinse agent residue in the ice compartment and drawer.
Nausea or irritation of the mucous membrane.
- ▶ Remove rinse agent residue: Discard the first three batches of ice cubes.
- ▶ Remove the drawer.
- ▶ Clean the ice cube tray and drawer with a soft cleaning cloth and warm water. If necessary use a mild detergent. Then rinse out.
- ▶ Push the drawer in.
- ▶ Press Menu.
- ▶ Press the navigation arrows until the IceMaker is displayed.
- ▶ Press the IceMaker symbol.
- ▶ Press OFF.
- ▷ The ice cube tray moves to the operating position. The IceMaker switches on.
- ▷ The IceMaker symbol appears in the menu field instead of the IceMaker holiday function symbol.

Switching off the IceMaker

If no ice cubes are required, the IceMaker can be switched off independently of the freezer compartment.

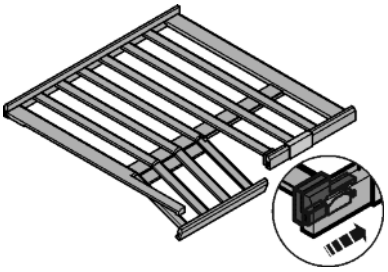
When the IceMaker is switched off, the drawer of the IceMaker can also be used for freezing and storing food.
- ▶ Cleaning the IceMaker (see 6.5) .
- ▶ Press Menu.
- ▶ Press the navigation arrows until the IceMaker is displayed.
- ▶ Press the IceMaker symbol.
- ▶ Press OFF.
- ▷ The IceMaker is switched off.
- ▶ If necessary, food can now be frozen in the drawer up to a maximum height of 12 cm.

5.5 Wine zone

You can bring your wines to the ideal drinking temperature slowly and gradually in the wine zone.

5.5.1 Storing wine bottles

42 (0.75 l) Bordeaux bottles can be stored in the wine cooling zone.
- ▶ Store white wine only in one compartment and red wine only in the other, since both compartments can be set to independent temperatures.
- ▶ If possible, lay bottles of the same type of wine side by side on the same grid shelf.
- ▶ Rearrange bottles as seldom as possible.
- ▶ Stored open bottles on the folded down wooden grid shelf.
- ▶ To fold down the wooden grid shelf: press the lock under the trim sideways.
- ▷ The wooden grid shelf folds down.



5.5.2 Fan

When the fan runs, the relative humidity in the interior increases so that the cork does not dry out.

When the fan is activated, the energy consumption increases. To save energy, the fan switches off automatically when the door is open.

Switching on the fan
- ▶ Press menu.
- ▶ Press the navigation arrows until the fan is displayed.
- ▶ Press ON.
- ▷ The fan is switched on.

To switch off the fan
- ▶ Press menu.
- ▶ Press the navigation arrows until the fan is displayed.
- ▶ Press OFF.
- ▷ The fan is switched off.

If the compressor is running, the ventilator runs even if it is switched off. It switches off automatically a few minutes after the compressor runtime.

5.5.3 Dim mode

For glazed door models you can set the dim mode of the light, i.e. the intensity with which the light is to shine after the door has closed.

5.5.4 Labelling clip

You can write which wines are stored in the respective compartments on the label clip. You can obtain additional labelling clips from your dealer.

Using labelling clips.

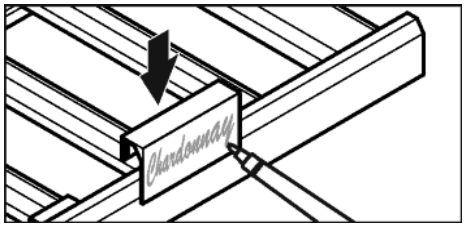


Fig. 46

Note
Do not use water-resistant permanent markers.
▶ Label with a water-soluble film pen (non-permanent).

5.5.5 Wooden shelf

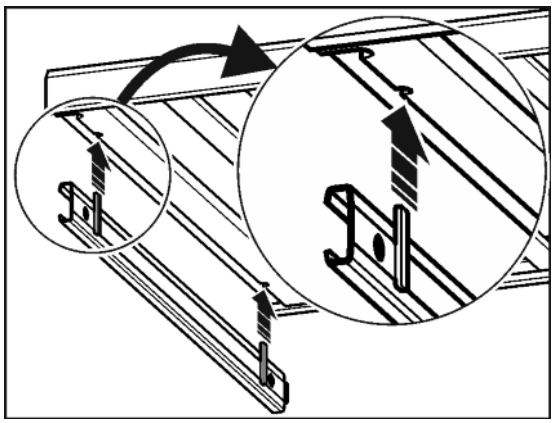


Fig. 47

To remove the wooden shelf:
▶ Pull the wooden shelf forward.
▶ Lift the wooden shelf.

To insert the wooden shelf:
▶ Place the wooden shelf on the rails.

6 Maintenance

6.1 Change the FreshAir filter.

The FreshAir filter guarantees optimum air quality. It should be changed every 12 months. When the timer is set a message on the display prompts you to change it. The FreshAir filter can be ordered from the specialist dealer.
Change FreshAir filter is displayed.



▶ Press the change FreshAir filter symbol
▷ The display switches to the home screen.

The message can be displayed again by pressing on the menu field until the filter has been changed and confirmed. (see 8) .

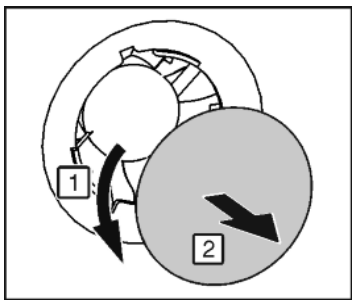


Fig. 48

▶ Remove cover.

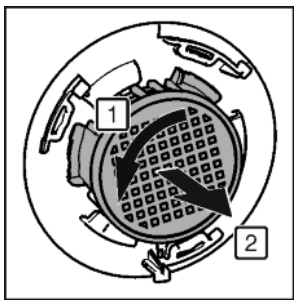


Fig. 49

▶ Remove the FreshAir filter.
▶ Insert the new filter in the reverse order.
▶ Ensure that the filter clicks into place.
▶ Replace the cover again.

Confirming the filter change
▶ Press menu.
▶ Press the navigation arrows until the FreshAir filter is displayed.



▶ Press the FreshAir filter symbol.
▶ Press the navigation arrows until change FreshAir filter is displayed.



▶ Press RESET.
▷ The timer is reset. The change interval starts all over again.



Turning the timer off

If a new FreshAir filter is not inserted the timer can be turned off
▶ Press menu.
▶ Press the navigation arrows until the FreshAir filter is displayed.



▶ Press the FreshAir filter symbol.
▶ Press OFF.
▷ The timer is turned off.

6.2 Defrosting with NoFrost

The NoFrost system automatically defrosts the appliance.

Wine zone:

The defrost water evaporates due to the compressor heat. Drops of water on the rear wall are perfectly normal.

Freezer compartment:

The moisture condenses on the evaporator, is periodically defrosted and evaporates.
▶ The appliance does not have to be manually defrosted.

6.3 Cleaning the ventilation grid

The ventilation grid ensures that the appliance works properly due to optimum aeration and ventilation.
▶ Clean the ventilation grid regularly with a vacuum cleaner.
▶ Remove stubborn stains with a soft cloth.
When the timer is set a message on the display prompts you to clean it. The clean ventilation grid symbol appears on the screen.



▶ Press the clean ventilation grid symbol.
▷ The display switches to the home screen.

The message can be displayed again by pressing the menu field until it has been cleaned and this has been confirmed. (see 8) .

Confirming that the ventilation grid has been cleaned
▶ Press menu.
▶ Press the navigation arrows until the ventilation grid is displayed.



▶ Press the ventilation grid symbol.
▶ Press the navigation arrows until clean ventilation grid is displayed.



▶ Press RESET.
▷ The timer is reset. The cleaning interval starts all over again.



Turning the timer off

If the reminder function is to be switched off the timer can be turned off.

▶ Press menu.
▶ Press the navigation arrows until the ventilation grid is displayed.



▶ Press the ventilation grid symbol.
▶ Press OFF.
▷ The timer is turned off.

6.4 Cleaning the appliance

WARNING
Risk of injury and damage as a result of hot steam!
Hot steam can lead to burns and can damage the surfaces.
▶ Do not use any steam cleaners!

NOTICE
Incorrect cleaning damages the appliance!
▶ Do not use cleaning agents in concentrated form.
▶ Do not use any scouring or abrasive sponges or steel wool.
▶ Do not use any sharp or abrasive cleaning agents, nor any that contain sand, chloride or acid.
▶ Do not use chemical solvents.
▶ Do not damage or remove the type plate on the inside of the appliance. It is important for the customer service.
▶ Do not pull off, bend or damage cables or other components.
▶ Do not allow any cleaning water to enter the drain channel, ventilation grille or electrical parts.
▶ Please use soft cleaning cloths and a universal pH-neutral cleaning agent.
▶ Please use cleaning and care products suitable for contact with foodstuffs in the appliance interior.

▶ **Empty appliance.**
▶ **Pull out the power plug.**



▶ Clean **plastic outer and inner surfaces** with lukewarm water and a little washing-up liquid.

NOTICE
Risk of damage from stainless steel care products!
The **stainless steel doors** and **stainless steel side panels** are treated with a premium surface finish.
Stainless steel care products attack these surfaces.



▶ Only use a soft, clean cloth to wipe down **finished door and side panel surfaces** and **painted door and side panel surfaces**. To remove heavy dirt, use a little water or neutral detergent. Alternatively, you can use a micro-fibre cloth.

Do not clean the **glass door** with abrasive cleaning agents or rough cloths. Otherwise the surface and the frame may become dull or be scratched.
▶ Clean the glass door with a standard glass cleaning agent and a soft cloth.
▶ Most of the **parts** can be dismantled for cleaning: see the relevant chapter.
▶ **Clean drawers** by hand with lukewarm water and a little washing up liquid.
▶ Wipe **wooden grid shelves** with a dry lint-free cloth.

Note
▶ Do not clean wooden grid shelves with water and washing-up liquid.

▶ Clean **other items of equipment** by hand with lukewarm water and a little washing-up liquid.
▶ Only use a damp cloth to clean the **telescopic rails**. The grease in the runners is for lubrication purposes and must not be removed.

After cleaning:
▶ Wipe dry the appliance and items of equipment.
▶ Connect the appliance and switch it on again.
▶ Switch on SuperFrost (see 5.4.5) .
When the temperature is sufficiently cold:
▶ Put the food back inside.

6.5 Cleaning the IceMaker

The IceMaker drawer must be emptied and pushed in. The IceMaker must be switched on.

▶ Press Menu.
▶ Press the navigation arrows until the IceMaker is displayed.



▶ Press the IceMaker symbol.
▶ Press the navigation arrow until the cleaning position is displayed.



▶ Press ON.



▷ The ice cube tray moves to the cleaning position. The screen cannot be used during this process.
▷ OFF appears: The rotary movement stops and the IceMaker switches off for cleaning.
▶ Remove the drawer.
▶ Clean the ice cube tray and drawer with a soft cleaning cloth and warm water. If necessary use a mild detergent. Then rinse out.
▶ Push the drawer in.
▶ Press OFF.
▷ The ice cube tray moves to the operating position.

NOTICE
Rinse agent residue in the ice compartment and drawer.
Nausea or irritation of the mucous membrane.
▶ Remove rinse agent residue: Discard the first three batches of ice cubes.

▶ Leave the IceMaker switched on.
-or-
▶ Switch the IceMaker off (see Control)

6.6 Customer service

First of all check whether you can eliminate the fault yourself (see Malfunction). If this is not possible, contact Customer Services. You can find the address in the enclosed customer service list.

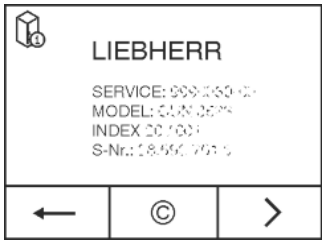
WARNING
Risk of injury if repair work is not carried out professionally!
▶ Have any repairs and action - not expressly specified - on the appliance and mains cable carried out by service personnel only. (see Maintenance)

Displaying the appliance description (model and index), service no. (service) and serial no. (S. no.) on the screen:
▶ Press menu.
▶ Press the navigation arrows until the appliance information symbol is displayed.



▶ Press the appliance information symbol.
▷ The appliance information is displayed.

▶ Note down the appliance information.
▶ To return to the home screen press the Back symbol.



▶ Close the door.
▶ Contact customer service and give them the required appliance information.
▷ This will help us to provide you with a faster, more accurate service.
▶ Follow any further instructions given by Customer Services.

Alternatively you can read off the appliance information from the model plate:

▶ Read off the appliance name *Fig. 50 (1)*, service no. *Fig. 50 (2)* and serial no. *Fig. 50 (3)* from the model plate. The model plate can be found on the inside of the appliance on the left.

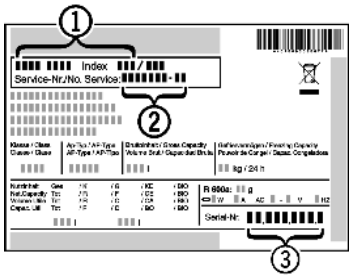


Fig. 50

Licence agreements:
Licences used can be viewed at ©.
▶ Press ©.

7 Malfunctions

Your appliance is designed and manufactured for a long life span and reliable operation. If a malfunction nonetheless occurs during operation, check whether it is due to a handling error. In this case you will have to be charged for the costs incurred, even during the warranty period. You may be able to rectify the following faults yourself:

Appliance does not work.
→ The appliance is not switched on.
▶ Switch on the appliance.
→ The power plug is not properly inserted in the wall socket.
▶ Check power plug.
→ The fuse of the wall socket is not in order.
▶ Check fuse.
→ The appliance plug does not fit the appliance properly.
▶ Check the appliance plug.

The compressor runs for a long time.
→ The compressor switches to a low speed when little cold is needed. Although the running time is increased as a result, energy is saved.
▶ This is normal in energy-saving models.
→ SuperFrost is activated.
▶ The compressor runs for longer in order to rapidly cool the food. This is normal.

Excessive noise.
→ Due to the various speed steps, speed-regulated* compressors can generate different running noises.
▶ The sound is normal.

A bubbling and gurgling noise.
→ This noise comes from the refrigerant flowing in the refrigeration circuit.
▶ The sound is normal.

A quiet clicking noise.
→ The noise is produced whenever the refrigeration unit (motor) automatically switches on or off.
▶ The sound is normal.

A hum. It is briefly a little louder when the refrigeration unit (the motor) switches on.
→ The refrigeration increases automatically when the SuperFrost, function is activated, fresh food has just been placed in the appliance or the door has been left open for a while.
▶ The sound is normal.
→ The ambient temperature is too high.
▶ Solution: (see 1.2)

A low hum.
→ The sound is produced by air flow noise of the fan.
▶ The sound is normal.

Vibration noises
→ The appliance is not standing firmly on the floor. As a result objects and adjacent units start to vibrate when the refrigerator is running.
▶ Align the appliance using the adjustable feet.
▶ Keep bottles and jars apart.

Flow sound at the soft stop mechanism.
→ The noise is produced when the door is opened and closed.
▶ The sound is normal.

Mould on wine bottles
→ Similarly as with other forms of storage, a little mould may form depending on the type of adhesive used for the label.
▶ Remove residual adhesive.

The DEMO symbol appears on the screen. In addition some time elapses.
→ DEMO mode is activated.
▶ Press STOP.

DEMO is displayed in the top right corner of the screen.
→ DEMO mode is activated.
▶ Unplug the appliance.
▶ Plug the appliance in again.
▷ The DEMO symbol appears on the screen. In addition some time elapses.
▶ Press STOP.

The outer surfaces of the appliance are warm*.
→ The heat of the refrigeration circuit is used to prevent condensate from forming.
▶ This is normal.

The IceMaker cannot be switched on.
→ The appliance and therefore the IceMaker are not connected.
▶ Connect the appliance to the mains (see Putting into operation).

The IceMaker does not make any ice cubes.
→ The IceMaker is not switched on.
▶ Switch on the IceMaker.
→ The drawer of the IceMaker is not properly closed.
▶ Close the drawer properly.

Functions in the IceMaker submenu do not start.
→ Ice cube tray rotates.
▶ Try again after 1 minute.

The temperature is not cold enough.
→ The door of the appliance is not properly closed.
▶ Close the door of the appliance.
→ Insufficient ventilation.
▶ Keep ventilation grille clear, and clean it.
→ The ambient temperature is too high.
▶ Solution: (see 1.2) .

→ The appliance was opened too frequently or for too long.
▶ Wait to see whether the appliance reaches the required temperature by itself. If not, please contact the after sales service (see Maintenance).
→ Too much fresh food was placed inside without SuperFrost.
▶ Solution: (see 5.4.5)
→ The appliance is too close to a source of heat (stove, heater etc).
▶ Change the position of the appliance or the source of heat.

The internal light does not come on.
→ The appliance is not switched on.
▶ Switch the appliance on.
→ The door was open for longer than 15 minutes.
▶ The internal light switches itself off automatically after about 15 minutes if the door is open.
→ The LED illumination is faulty or the cover is damaged:

WARNING
Risk of injury due to electric shock!
Live parts are located under the cover.
▶ Have the LED interior light changed or repaired only by the customer service or by specialized personnel trained for the purpose.

WARNING
Danger of injury by LED lamp!
The light intensity of the LED illumination corresponds to laser class 1/1M.
If the cover is defective:
▶ Do not look into the illumination with optical lenses from the immediate proximity. This can cause injury to the eyes.

The door seal is defective or needs to be replaced for another reason.
→ The door seal can be replaced. It can be replaced without the need for special tools.
▶ Contact Customer Service (see Maintenance):

The unit has iced up or condensation has formed.
→ The door seal may have also slipped out of its groove.
▶ Check to ensure that the door seal is seated properly in the groove.

8 Messages

Error messages and reminders are displayed by an audible signal and a message on the screen. The audible signal gets louder and louder when error messages appear. It only stops when the message is confirmed. Highest priority messages are displayed first if several occur at the same time. Each message must be cleared separately.

The message stays in the menu field as long as it is active or the fault is not eliminated.

Note
Details on the message can be displayed again via the menu field.
▶ Press menu.
▶ Press the message symbol.
▶ The display switches to the next message when you press one. After the last active message the display switches to the home screen.

Door alarm
An audible warning sounds if the door is open for longer than 60 seconds. The door alarm symbol appears on the display. The audible warning stops automatically when the door is closed.



The audible warning can be switched off when the door is open. The audible alarm is switched off while the door is open.
▶ Press the door alarm symbol.
▷ The door alarm stops.
▷ The display switches to the home screen.
▶ Close the door.

Temperature alarm
If the temperature is too high or too low, the alarm will sound. The temperature alarm symbol appears on the display.



The temperature was set incorrectly in the last hours or days. When the fault is eliminated the appliance continues to work at the last temperature setting.

The reason for too high a temperature may be:
- hot, fresh food was inserted
- too much warm room air flowed in when rearranging and removing food
- the power was cut off for a while
- the appliance is faulty

▶ Open the door.
▶ Press the temperature alarm symbol.
▷ The audible signal stops. The warmest temperature reached during the malfunction is displayed on the screen.
▶ Press the screen or wait for 30 seconds.
▷ The display switches to the home screen. Arrows and the temperature alarm symbol appear in the relevant temperature field. In addition the messages symbol is displayed in the menu field.
▶ Check the food for quality. Do not consume spoiled food. Do not re-freeze defrosted food,
▶ Close the door.
▷ The symbols are greyed out when the target temperature is reached.

If the alarm status persists or the temperature cannot be reset independently:

(see Malfunction).

Power cut
An audible warning sounds. The power cut symbol appears on the display.



The temperature had risen too high over the last few hours or days due to a power cut or power interruption. When the power is restored the appliance continues to work at the last temperature setting. Activated reminders are retained.
▶ Open the door.
▶ Press the power cut symbol.
▷ The audible signal stops. The warmest temperature reached in the freezer compartment during the power cut is displayed on the screen.
▶ Press the screen or wait for 30 seconds.
▷ The display switches to the home screen. Arrows and the symbol temperature alarm appear in the relevant temperature field. The messages symbol is also shown in the menu field.
▶ Check the food for quality. Do not consume spoiled food. Do not re-freeze defrosted food,
▶ Close the door.
▷ The symbols are greyed out when the target temperature is reached.

Appliance faults
An audible warning sounds. The appliance fault symbol appears on the display with the relevant error code.



An appliance component indicates a fault.
▶ Open the door.
▶ Note down the fault code.
▶ Press the appliance fault symbol.
▷ The audible signal stops. The display switches to the home screen.
▶ Close the door.
▶ Contact Customer Services (see Maintenance).

Water inlet fault
An audible warning sounds. The appliance fault symbol appears on the display with the WATER error code.



The water connection to the IceMaker is not open, the water feed is interrupted or the filter in the water inlet hose connection is blocked.
▶ Open the door.
▶ Press the appliance fault symbol.
▷ The audible signal stops. The display switches to the home screen. The IceMaker switches off.
▶ Close the door.
▶ Open the water connection.
-or-
▶ Check the water connection and the hoses (see Putting into operation).

-or-
▶ Clean the filter.

▶ Switch the IceMaker on (see 5.4.10.2) .
▶ Contact Customer Service if the message persists (see Maintenance).

Other messages


FreshAirChange filter (see Maintenance)


Clean the ventilation grille (see Maintenance)


Open, close IceMaker drawer

9 Decommissioning

9.1 Switching the appliance off

Note
If you cannot switch off the appliance or freezer section or wine cooler, turn off the childlock feature.
▶ Switch the child safety device off (see 5.2.2) .

9.1.1 Switch off the appliance from the menu

The whole appliance is switched off. The screen goes black.
▶ Press menu.
▶ Press the navigation arrows until the standby symbol is displayed.



▶ Press OK.
▷ The standby symbol flashes on the whole screen. The whole appliance is switched off.
▷ After 10 minutes the standby symbol goes out.

9.1.2 Switch the wine cooler off

You can switch off the wine cooler separately if required.
▶ Press the wine cooler field.
▶ Press plus.
▷ The plus symbol is greyed out if it is pressed again after selecting the hottest temperature. The standby symbol is displayed on the screen.
▶ OK Press .
▷ The standby symbol is displayed in the wine cooler field.
▷ The wine cooler is off.

9.2 Taking the appliance out of service

▶ Empty the appliance.
▶ Put the IceMaker in the cleaning position (see Maintenance).
▶ Switch off the appliance (see Decommissioning).
▶ Remove mains connector.
▶ Remove appliance connector if required: Remove and move from left to right at the same time.



▶ Clean the appliance (see 6.4) .
▶ Leave the door open to prevent odour.

10 Disposing of the appliance

The appliance contains some reusable materials and should be disposed of properly - not simply with unsorted household refuse. Appliances which are no longer needed must be disposed of in a professional and appropriate way, in accordance with the current local regulations and laws.



When disposing of the appliance, ensure that the refrigeration circuit is not damaged to prevent uncontrolled escape of the refrigerant it contains (data on type plate) and oil.
▶ Disable the appliance.
▶ Pull out the plug.
▶ Cut through the connecting cable.

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