# User Guide

Quality, Design and Innovation

home.liebherr.com/fridge-manuals

LIEBHERR

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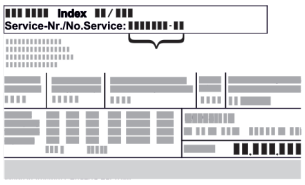
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The manufacturer is continually working on the further development of all types and models. Please be aware that we reserve the right to make changes to the shape, equipment and technology.

| Symbol | Explanation |
|---|---|
| | **Read instructions**<br>Please read the information in these instructions carefully to understand all of the benefits of your new appliance. |
| | **Full instructions on the internet**<br>You can find detailed instructions on the internet using the QR code on the front of these instruction or by entering the service number at **home.liebherr.com/fridge-manuals**.<br>The service number can be found on the serial tag:<br><br>*Fig.* Example illustration |
| | **Check appliance**<br>Check all parts for transport damage. If you have any complaints, please contact your agent or customer service. |
| | **Differences**<br>These instructions apply to a range of models, so differences are possible. Sections that apply to certain models only are marked with an asterisk (*). |
| | **Instructions and results**<br>Instructions are marked with a ▶.<br>Results are marked with a ▷. |

| Symbol | Explanation |
|---|---|
| | **Videos**<br>Videos about the appliances are available on the YouTube channels of Liebherr-Hausgeräte. |

These operating instructions apply to:

| | |
|---|---|
| FN.. | 42.. / 46.. / 50.. / 52..(i) / 66.. / 70.. / 72.. |
| SFN.. | 52.. |
| GN | 42Ve04 / 46Ve05 / 50Ve06 / 52Ve07 / 42Vd24 / 46Vd25 / 50Vd26 / 52Vd2i |

**Note**
If your appliance has an N in its appliance designation, it is a NoFrost appliance.

# 1 Appliance at a glance

## 1.1 Scope of delivery

Check all parts for transport damage. Contact your dealer or customer service in the event of complaints. (see 9.4 Customer Service)

Your new appliance comes with the following parts:
- Standalone appliance
- Features (depending on the model)
- Installation materials (depending on the model)
- “Quick Start Guide”
- “Installation Guide”
- Service Brochure

## 1.2 Overview of appliances and equipment

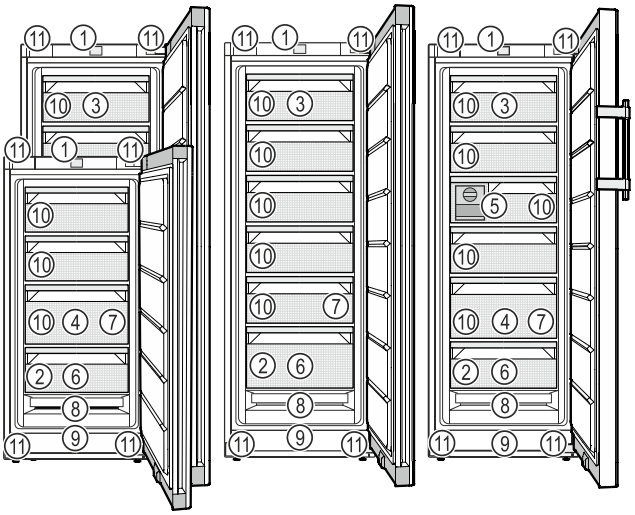


*Fig. 1 Example illustration*

**(1)** Controls
**(2)** Type plate
**(3)** Tilting drawer*
**(4)** SpaceBox*
**(5)** EasyTwist-Ice*
**(6)** Freezer tray*, cold storage accumulators*
**(7)** Ice cube tray*
**(8)** NoFrost
**(9)** Ventilation slit
**(10)** VarioSpace
**(11)** Adjustable feet (front), transport castors (rear), transport handles at the top (rear) and at the bottom (front)

**Note**
▶ Shelves, drawers and baskets are arranged for optimum energy efficiency when the appliance is delivered. Changing how the shelves, for example, are inserted in the fridge compartment does not have any impact on energy consumption.

## 1.3 SmartDevice

SmartDevice is the networking solution for your freezer.

If your appliance SmartDevice-enabled or compatible, you can quickly and easily connect your appliance to your WiFi. With the SmartDevice app, you can operate your appliance from a mobile device. Additional functions and setting options are available in the SmartDevice SmartDevice app.

| | |
|---|---|
| SmartDevice-enabled appliance:* | Your appliance is capable of being a SmartDevice. To be able to connect your device to WiFi, you need to download the SmartDevice app.* |
| SmartDevice-compatible appliance:* | Your appliance is compatible for use with the SmartDeviceBox. You must first purchase and install the SmartDeviceBox. In order to connect your appliance to the WiFi, you need to download the SmartDevice app.* |

| | |
|---|---|
| More information about SmartDevice: | **smartdevice.liebherr.com** |
| Purchasing the SmartDeviceBox in the Liebherr-Hausgeräte store:* | **home.liebherr.com/shop/de/deu/smartdevicebox.html*** |
| Downloading the SmartDevice app: | After installing and configuring the SmartDevice, you can connect your appliance to the WiFi using the SmartDevice app and the WiFi appliance function (see WiFi) . |

**Note**
The SmartDevice function is not available in the following countries: Russia, Belarus, Kazakhstan.
You cannot use the SmartDeviceBox.*

## 1.4 Appliance range of use

### Intended use

The appliance is only suitable for cooling food products in a domestic or household-like environment. This includes, for example, use:
- 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.

The appliance is not suitable as a built-in unit.

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

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 |
| SN-ST | 10 °C to 38 °C |
| SN-T | 10 °C to 43 °C |

If your appliance does not have a fixed water connection, then the appliance is guaranteed to function correctly down to a lower ambient temperature of -15 °C.

## 1.5 Conformity

The refrigerant circuit has been tested for leaks. The appliance complies with the applicable safety regulations and with the corresponding directives.

| | | |
|---|---|---|
| For the market:* | EU | The appliance complies with directive 2014/53/EU.* |
| For the market:* | GB | The appliance complies with Radio Equipment Regulations 2017 SI 2017 No. 1206.* |

The full text of the EU Declaration of Conformity is available on the following website: www.Liebherr.com

## 1.6 SVHC substances according to REACH regulation

You can check whether your appliance contains SVHC substances according to REACH regulation at the following link: home.liebherr.com/de/deu/de/liebherr-erleben/nachhaltigkeit/umwelt/scip/scip.html

## 1.7 EPREL database

Details about energy labelling and ecodesign requirements will be available on the European product database (EPREL) from 1st March 2021. You can access the product database at the following link: https://eprel.ec.europa.eu/ You will be asked to enter the model ID. You can find the model ID on the nameplate.

# 2 General safety instructions

Please keep these operating instructions in a safe place so you can refer back to them at any time.

If you pass the appliance on, please hand these operating instructions to the next user.

Read these operating instructions carefully before use to ensure safe and correct use of the appliance. Follow the instructions, safety instructions and warning messages included at all times. They are important for ensuring you can operate and install the appliance safely and without any problems.

**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.
- The socket must be easily accessible so that the appliance can be disconnected quickly from the electricity in an emergency. It must not be located in the area behind the appliance.
- 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.

**Fire hazard:**

- The coolant used (information on the model plate) is ecofriendly but also flammable. Any leaking coolant may ignite.
  - Do not damage the refrigerant circuit pipes.
  - Do not handle ignition sources 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:**

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

**Danger of frostbite, numbness and pain:**

- Avoid prolonged skin contact with cold surfaces or refrigerated/frozen goods or take protective measures, e.g wear gloves.

**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.

**Risk of crushing:**

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

**Symbols on the appliance:**



This symbol may be located on the compressor. It relates to the oil in the compressor and makes reference to the risk that: Swallowing or inhaling can be fatal. This advice is only relevant to recycling. There is no danger in normal operation.



This symbol is located on the compressor and indicates the danger of flammable materials. Do not remove the sticker.



This or a similar sticker may be located on the rear of the appliance. This sticker indicates that there are vacuum insulation panels (VIP) or perlite panels in the door and/or housing. This advice is only relevant to recycling. Do not remove the sticker.

**Please note the warning messages and other specific advice in the other chapters:**

| | | |
|---|---|---|
|  | DANGER | indicates an immediately hazardous situation which will lead to death or serious injuries if it is not avoided. |
|  | WARNING | indicates a hazardous situation which may lead to death or serious injuries if it is not avoided. |
|  | CAUTION | indicates a hazardous situation which may lead to minor or moderate injuries if it is not avoided. |
| | NOTICE | indicates a hazardous situation which may lead to damage to property if it is not avoided. |
| | Note | indicates useful instructions and tips. |

# 3 Putting into operation

## 3.1 Switching on appliance

Ensure that the following conditions are met:

- ❑ Appliance is set up and connected according to installation instructions.
- ❑ All adhesive strips, adhesive and protective films as well as transport safety devices in and on the appliance are removed.
- ❑ All marketing leaflets are removed from the drawers.

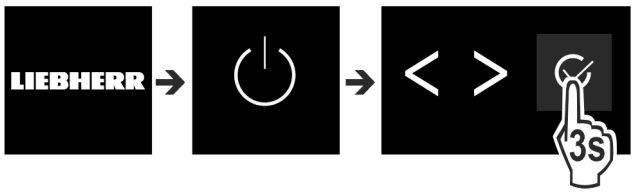



*Fig. 2*

▶ Switch on the appliance using the control panel next to the display.
▷ The status display appears.

**The appliance starts in DemoMode:**

If the appliance starts in DemoMode, you can deactivate DemoMode within the next 5 minutes.

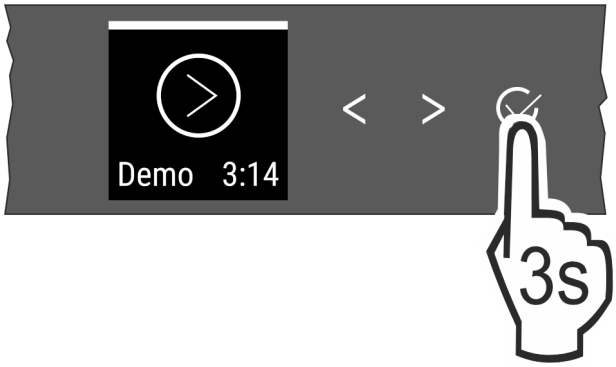



*Fig. 3*

▶ Press Confirm next to the display for 3 seconds.
▷ DemoMode is deactivated.

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

## 3.2 Inserting the components

**Note**
Accessories can be purchased from the Liebherr-Hausgeräte store at home.liebherr.com/shop/de/deu/zubehor.html.

▶ Insert the supplied components to make the most of your appliance.

## 3.3 Starting the EasyTwist-Ice for the first time*

If your appliance is equipped with EasyTwist-Ice, you must clean the EasyTwist-Ice **before using it for the first time**.

Make sure that the following requirements are fulfilled:

❑ The appliance is properly connected.

▶ Clean the EasyTwist-Ice. (see 8.3.5 Cleaning the EasyTwist-Ice*)
▶ Fill the water tank.

# 4 Storage

## 4.1 Information regarding storage

**WARNING**
Risk of fire
▶ Do not use any electrical appliances in the food area of the appliance unless recommended by the manufacturer.

**Note**
The energy consumption increases and the cooling power goes down if ventilation is not sufficient.
▶ Always keep air slots clear.

Observe the following specifications for storage:

- Keep the air vents on the inside of the rear wall free.
- Keep the air vents on the fan free.
- Package food properly.
- Package raw meat or fish in clean, closed containers. This will prevent meat or fish from touching or dripping onto other food.
- Leave space between goods to ensure good air circulation.
- Store food according to the instructions on the packaging.
- Always observe the best-before date indicated on the packaging.

**Note**
Failure to follow these guidelines can lead to foodstuffs spoiling.

## 4.2 Freezer compartment

Here, a dry, frosty storage climate is created at -18 °C. The frosty storage climate is suitable for storing frozen food for several months, for making ice cubes or freezing fresh food.

### 4.2.1 Freezing food

**Freezing quantity**

The maximum amount of fresh food that you can freeze within 24 hours is specified on the type plate (see 9.5 Model plate) under “Freezing capacity ... kg/24h”.

To ensure that food quickly freezes through, adhere to the following quantities per package:

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

**Freezing food using SuperFrost**

Depending on how much food you have to freeze, you can activate SuperFrost (see SuperFrost) before freezing to achieve lower freezing temperatures.
▶ Activate SuperFrost if the amount of food you have to freeze is more than approx. 2 kg.

The time at which you activate SuperFrost depends on the amount of food you have to freeze:

| Freezing quantity | Time at which you should activate SuperFrost |
|---|---|
| Small amount of food to freeze | Activate SuperFrost about 6 hours before freezing.<br>You can place the food in the freezer as soon as the appliance automatically deactivates SuperFrost. |



* Depending on model and options

| Freezing quantity | Time at which you should activate SuperFrost |
|---|---|
| Maximum amount of food to freeze | Activate SuperFrost about 24 hours before freezing.<br>You can place the food in the freezer as soon as the appliance automatically deactivates SuperFrost. |

**Arranging your food properly**

**CAUTION**
Risk of injury from broken glass!
Bottles and cans with beverages can burst during freezing. This applies in particular to carbonated beverages.
▶ Only freeze bottles and cans with beverages if you have activated the BottleTimer function in the SmartDevice app.

| Freezing quantity | Arranging your food properly |
|---|---|
| Small amount of food to freeze | Place packaged food in the top drawer.<br>If possible, place groceries at the back of the drawer near the rear wall. |
| Maximum amount of food to freeze | Distribute packaged groceries throughout all drawers, but do not place any groceries in the bottom drawer.<br>If possible, place groceries at the back of the drawer near the rear wall. |

### 4.2.2 Defrosting food

**WARNING**
Risk of food poisoning!
▶ Do not re-freeze thawed food.
▶ Use defrosted foodstuff as soon as possible.

You can defrost food in several ways:
- In the fridge compartment
- In the microwave
- In the oven/fan-assisted oven
- At room temperature

▶ Take out only as much food as necessary.

### 4.2.3 Freezer tray*

You can freeze berries, herbs, vegetables and other small frozen food in the freezer tray without it all freezing together. The frozen food is less likely to get squashed and subsequent portioning is easier.

In addition, you can store the cold storage accumulators in the freezer tray to save space.*

▶ Distribute food on the freezer tray without packaging and well spaced out.

## 4.3 Storage times

Refer to the specified storage times as a guide.

In the case of foods with a minimum shelf life, the date indicated on the packaging still applies.

| Recommended storage period for various types of food | | |
|---|---|---|
| Ice cream | at -18 °C | 2 to 6 months |
| Sausages, ham | at -18 °C | 2 to 3 months |
| Bread, baked goods | at -18 °C | 2 to 6 months |
| Game, pork | at -18 °C | 6 to 9 months |
| Fatty fish | at -18 °C | 2 to 6 months |
| Lean fish | at -18 °C | 6 to 8 months |
| Cheese | at -18 °C | 2 to 6 months |
| Poultry, beef | at -18 °C | 6 to 12 months |
| Vegetables, fruit | at -18 °C | 6 to 12 months |

# 5 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 depends on the installation conditions, e.g. the ambient temperature (see 1.4 Appliance range of use) . A warmer ambient temperature can increase the energy consumption.
- Open the appliance for as short a time as possible.
- The lower the temperature is set the higher the energy consumption.
- Keep all food properly packed and covered. This prevents frost from forming.
- Inserting warm food: allow to cool down to room temperature first.

# 6 Controls

## 6.1 Controls and displays

The display provides a quick overview of the temperature setting and the status of functions and settings. You can control the functions and settings either by deactivating/activating them or by selecting a value.

### 6.1.1 Status display




*Fig. 4*
**(1)** Temperature display

The Status display shows the set temperature and is the home display. From there, you can navigate to the options and settings.

### 6.1.2 Navigation

Navigate in the menu to access the individual functions. An audible signal sounds after confirming a function or setting. If no selection is made after 10 seconds the display switches to the Status display.

The appliance is operated with the buttons next to the display.




*Fig. 5*

**(1)** Navigation arrow left/ right

**(2)** Confirm

**Navigation arrow left/right** *Fig. 5 (1)*:

- Navigating in the menu. After the last menu page, it goes back to the first one.

**Confirm** *Fig. 5 (2)*:

- Activating/deactivating a function.
- Open a submenu.
- Confirm a selection. After confirmation the display switches back to the menu.

**Back to Status display:** in the fastest manner:

- Close and open the door.
- or wait 10 seconds. The display switches to the Status display.

### 6.1.3 Operating structure

The controls are explained by a template. The display changes depending on the function or settings.

**Menus without a submenu**

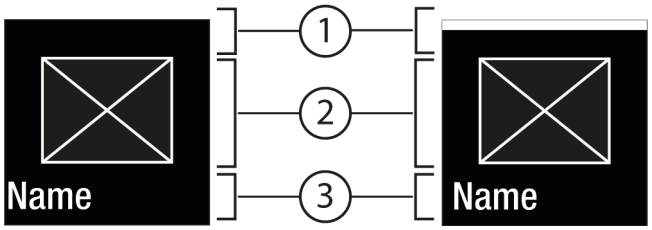



*Fig. 6*

**(1)** Status deactivated / status activated white bar in the top area

**(2)** Symbol or activated value

**(3)** Menu: Function name or menu: Setting name

**Menus with a submenu**

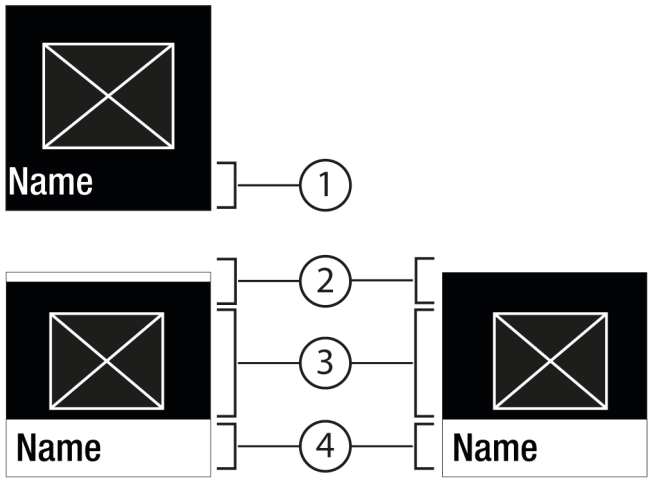



*Fig. 7*

**(1)** Menu: Function name or menu: Setting name

**(2)** Status

**(2)** off / on

**(3)** Symbol or activated value

**(4)** Submenu: function name or submenu: Setting name

You can navigation as follows:

- Press the left/right *Fig. 5 (1)* arrow to navigate.
- Press Confirm *Fig. 5 (2)* to open the submenu *Fig. 7 (4)*.
  - Press the left/right *Fig. 5 (1)* arrow to navigate.
  - Set a new value: Press Confirm *Fig. 5 (2)* to select an active value *Fig. 6 (1)*.
  - Back to the menu: Press Confirm *Fig. 5 (2)* to select the active value *Fig. 6 (2)*.

### 6.1.4 Display symbols

Display symbols provide information on the current appliance status:

| Symbol | Appliance status |
|---|---|
|  | **Standby**<br>The appliance or temperature zone is switched off. |
|  | **Flashing number**<br>Appliance is working. Temperature flashes until the set value is reached. |
|  | **Flashing symbol**<br>Appliance is working. Setting is made. |
|  | **Bar grows steadily**<br>Function is activated. |

## 6.2 Control concept

### 6.2.1 Activating/deactivating the function

You can activate/deactivate the following functions:

| Symbol | Function |
|---|---|
|  | SuperFrost[x] |
|  | PartyMode[x] |
|  | E-Saver |

[x] When function is on, the appliance works harder. This means appliance noise when operating may be louder for a short while, and more energy will be consumed.

▶ Press the navigation arrows *Fig. 5 (1)* repeatedly until the function is displayed.
▶ Press Confirm *Fig. 5 (2)*.
▷ You hear the confirmation tone.
▷ Status appears in the menu.
▷ Function is on/off.

### 6.2.2 Selecting function value

With the following functions you can set a value in the submenu:

| Symbol | Function |
|---|---|
| -18 | Setting the temperature<br>Switch the appliance on/off |

▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the function is displayed.
▶ Press Confirm *Fig. 5 (2)*.
▶ Select the setting value with the navigation arrows *Fig. 5 (1)*.

**Setting the temperature**
▶ Press Confirm *Fig. 5 (2)*.
▷ You hear the confirmation tone.
▷ Status: On *Fig. 6 (1)* appears briefly in the submenu *Fig. 7 (4)*.
▷ Display switches back to the menu.

### 6.2.3 Activating/deactivating settings

You can activate/deactivate the following settings:

| Symbol | Setting |
|---|---|
| | WiFi[1] |
| | Entry lock[2] |
| | SabbathMode[2] |
| | Reminders[1] |
| | Reset[2] |
| | Switch off [2] |

▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the settings appear.
▶ Press Confirm *Fig. 5 (2)*.
▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the desired setting is displayed.

[1] **Activate setting (shortpress)**
▶ Press Confirm *Fig. 5 (2)*.
▷ You hear the confirmation tone.
▷ Status appears in the menu.
▷ Setting is on / off.

[2] **Activate setting (longpress)**
▶ To Confirm *Fig. 5 (2)*, press for 3 seconds.
▷ You hear the confirmation tone.
▷ Status appears in the menu.
▷ Display changes.

### 6.2.4 Selecting the setting value

With the following settings you can set a value in the submenu:

| Symbol | Settings |
|---|---|
| | Brightness |
| | Door alarm |
| °C/°F | Temp. unit |

▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until settings appears.
▶ Press Confirm *Fig. 5 (2)*.
▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the desired setting is displayed.
▶ Press Confirm *Fig. 5 (2)*.
▶ Select the setting value with the navigation arrows *Fig. 5 (1)*.
▶ Press Confirm *Fig. 5 (2)*.
▷ You hear the confirmation tone.
▷ Status appears briefly in the submenu.
▷ Display switches back to the menu.

### 6.2.5 Go to the Customer menu

You can see the following settings in the Customer menu:

| Symbol | Function |
|---|---|
| Software | Software |

▶ Press the navigation arrows *Fig. 5 (1)* repeatedly until the settings appear.
▶ Press Confirm *Fig. 5 (2)*.
▶ Press the navigation arrows *Fig. 5 (1)* repeatedly until the appliance information appears in the display.
▶ Press Confirm *Fig. 5 (2)*.
▶ Enter the numerical code 151.
▷ The customer menu appears.
▶ Press the navigation arrows *Fig. 5 (1)* repeatedly in the customer menu until the desired setting appears.

[1] **Select the value**
▶ Press Confirm *Fig. 5 (2)*.
▷ You hear the confirmation tone.
▷ Status appears briefly in the display.
▷ Display switches back to the menu.

[2] **Activate the setting**
▶ ToConfirm *Fig. 5 (2)*, press for 3 seconds.
▷ You hear the confirmation tone.
▷ Status appears on the display.
▷ The symbol flashes as long as the appliance is working.

## 6.3 Appliance functions

### Turn off appliance

This setting turns off the whole appliance.

**Switching off the entire appliance**

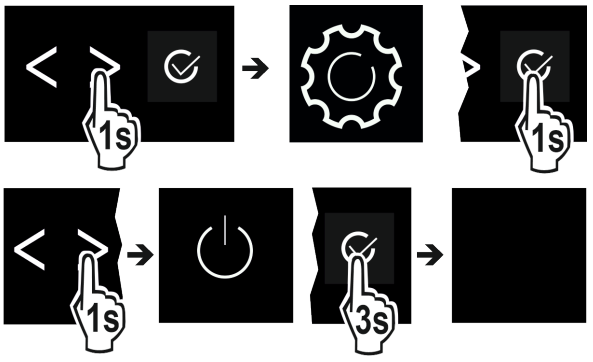



*Fig. 8*

▶ Activating/deactivating (see 6.2 Control concept) .
▷ Off: Display goes black.

## WiFi

Use this function to connect your appliance to WiFi. You can then operate it via the SmartDevice app on a mobile device. You can also use this function to disconnect or reset the WiFi connection.

To connect your device to WiFi, you need the SmartDeviceBox.*

More information on the SmartDevice: (see 1.3 SmartDevice)

**Note**
The SmartDevice function is not available in the following countries: Russia, Belarus, Kazakhstan.

You cannot use the SmartDeviceBox.*

### Establishing the WiFi connection for the first time

Make sure that the following requirements are fulfilled:

❑ You have purchased and inserted a SmartDeviceBox. (see 1.3 SmartDevice) *
❑ You have installed the SmartDevice app (see apps.home.liebherr.com).
❑ Registration in the SmartDevice app is completed.

▶ Call up the settings menu. (see 6.2 Control concept)
▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

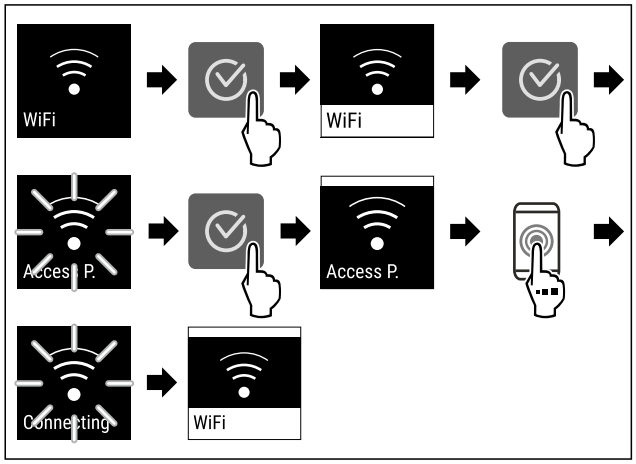



*Fig. 9*

▶ Carry out action steps according to the illustration.
▷ Connection is established.

### Disconnecting from the WiFi

▶ Call up the settings menu. (see 6.2 Control concept)
▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

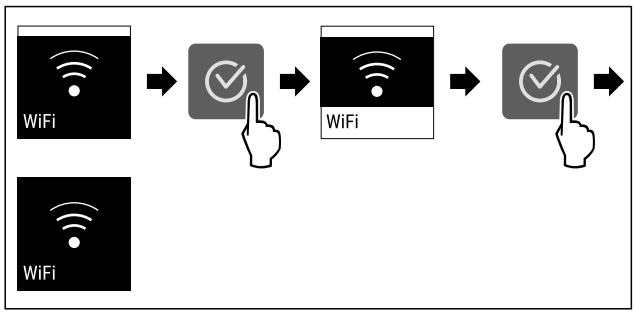



*Fig. 10*

▶ Carry out action steps according to the illustration.
▷ There is no connection.

### Resetting the WiFi connection

▶ Call up the settings menu. (see 6.2 Control concept)
▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

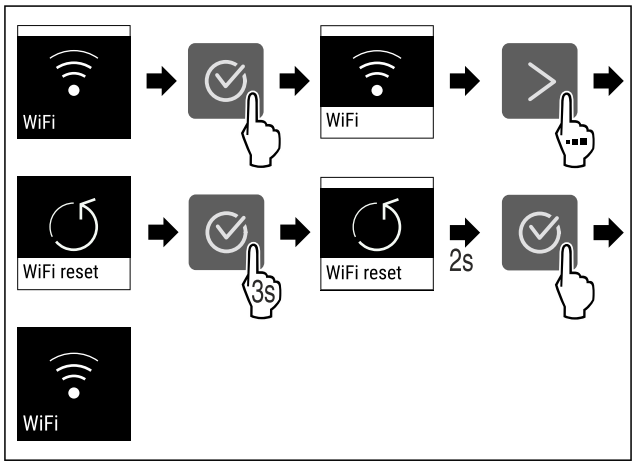



*Fig. 11*

▶ Carry out action steps according to the illustration.
▷ WiFi connection and other WiFi settings are reset to factory settings.

### Showing information about the WiFi connection

▶ Call up the settings menu. (see 6.2 Control concept)
▶ Tap navigation arrow repeatedly until corresponding function is displayed.

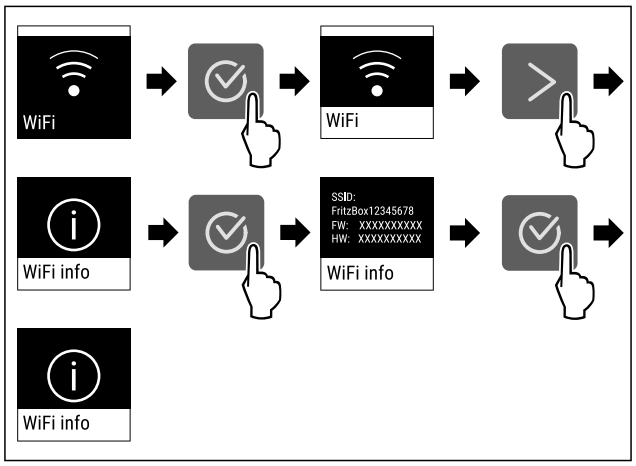



*Fig. 12*

▶ Carry out action steps according to the illustration.

## -18 °C Temperature

Use this function to set the temperature.

The temperature depends on the following factors:

- How often the door is opened
- How long the door is open for
- The room temperature of the installation site
- The type, temperature and amount of food

| Freezer compartment | Recommended setting |
|---|---|
| -18 °C | -18 °C |

**Setting temperature**

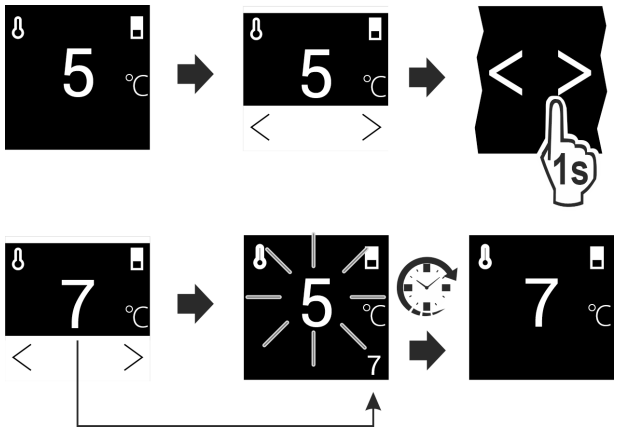



*Fig. 13*

▶ Carry out action steps according to the illustration.
▷ Temperature is set.

## °C/°F Temperature unit

This setting enables you to switch between Celsius and Fahrenheit as the temperature unit.

**Selecting the setting value**

▶ Set the value (see 6.2 Control concept) .

## SuperFrost

This function selects the lowest freezing temperature. This gives you colder storage temperatures.

Use:

- For storing more than 2 kg fresh food every day.
- Freezing fresh food quickly to the core.
- Increasing the cold reserves in the stored goods before defrosting the appliance.

**Activating/deactivating the function**

With a small amount to freeze:
▶ Activate 6 hours before use.
With a maximum amount to freeze:
▶ Activate 24 hours before use.
▶ Activating/deactivating (see 6.2 Control concept) .
**-or-**
▶ Activate/deactivate using the SmartDevice app.*

The function automatically turns off. The appliance goes back to normal mode. The temperature adjusts itself to the set level.

## PartyMode

This option offers an assortment of special functions and settings that are useful if you are having a party.

The following functions are on:

- *SuperFrost*

All the functions can be adjusted flexibly and separately. Changes are discarded when the function turns off.

**Activating/deactivating the function**

▶ Activating/deactivating (see 6.2 Control concept) .
▷ On: All functions are activated at the same time.
▷ Deactivated: Previously set temperatures are restored.

After 24 hours the function turns off automatically.

## SabbathMode

With this function you can activate or deactivate the SabbathMode. If you activate this function, some electronic functions will be switched off. This allows your appliance to meet religious requirements on Jewish holidays such as the Sabbath and comply with STAR-K Kosher certification.

| Appliance status with active SabbathMode |
|---|
| The status display continuously shows SabbathMode. |
| All functions in the display except the **Deactivate SabbathMode function** are locked. |
| Active functions remain active. |
| The display stays lit when you close the door. |
| Reminders are disabled. The set time intervals are paused. |
| Reminders and warnings are not displayed. |
| There is no door alarm. |
| There is no temperature alarm. |
| The defrost cycle only works for the specified time without taking account of appliance use. |
| After a power failure, the appliance returns to SabbathMode. |

*Appliance status*

**Note**
This appliance has certification from the “Institute for Science and Halacha”. (www.machonhalacha.co.il)
You can find a list of STAR-K-certified appliances at www.star-k.org/appliances.

**Activating SabbathMode**

**WARNING**
Danger of food poisoning from spoiled food!
If you have SabbathMode activated and a power failure occurs, no message appears in the status display about the power failure. Once the power is restored, the appliance continues to operate in SabbathMode. The power failure may mean that food spoils and the consumption of this food could lead to food poisoning.
After a power failure:
▶ Do not consume food that was frozen and has thawed out.

▶ Call up the settings menu. (see 6.2 Control concept)
▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

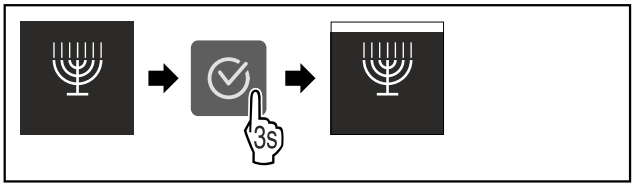



*Fig. 14*

▶ Carry out action steps according to the illustration.
▷ SabbathMode is activated.
▷ Status display continuously shows SabbathMode.

**Deactivating SabbathMode**

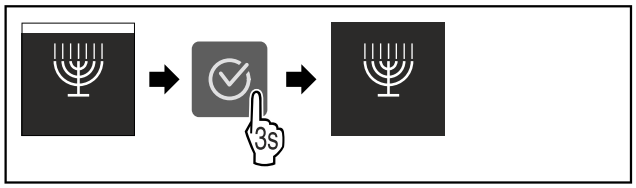



*Fig. 15*

▶ Carry out action steps according to the illustration.
▷ SabbathMode is deactivated.

## E-Saver

This function activates or deactivates the energy-saving mode. When you activate this function, the energy consumption decreases and the temperature increases by 2 °C in the appliance. The food remains fresh, but the shelf life is shortened.

| Temperature zone | Recommended setting | Temperature when E-Saver activated |
|---|---|---|
| -18 ℃ | -18 °C | -16 °C |

*Temperatures*

**Activating E-Saver**

▶ Tap navigation arrow repeatedly until corresponding function is displayed.

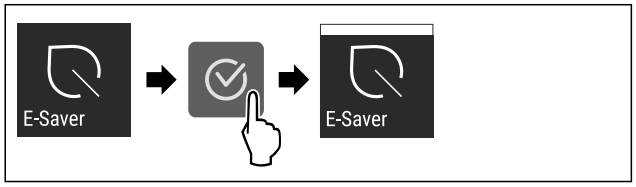



*Fig. 16*

▶ Carry out action steps according to the illustration.
▷ Energy-saving mode is activated.

**Deactivating E-Saver**

▶ Tap navigation arrow repeatedly until corresponding function is displayed.

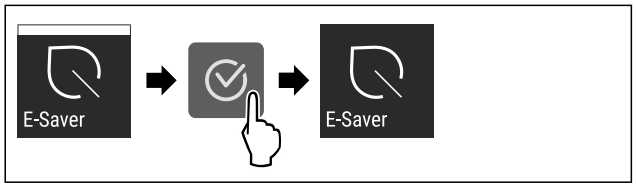



*Fig. 17*

▶ Carry out action steps according to the illustration.
▷ Energy-saving mode is deactivated.

## Display brightness

Set the brightness level of the display.

You can set the following brightness levels:

- 40%
- 60%
- 80%
- 100%

**Choose the setting**

▶ Set the level (see 6.2 Control concept) .

## Door alarm

Set the time before the door alarm (see  Close the door) sounds.

The options are as follows:

- 1 min
- 2 min
- 3 min
- Off

**Choose the setting**

▶ Set the time (see 6.4 Fault messages) .

## Entry lock

This setting prevents unintentional use of the appliance, e.g. by children.

Use:

- Avoid settings being changed unintentionally.
- Avoid the appliance being switched off unintentionally.
- Avoid the temperature being changed unintentionally.

**Activating/deactivating settings**

▶ Activating/deactivating. (see 6.2 Control concept)




## Info

This setting allows the appliance information to be read out as well as access to the customer menu.

It provides the following information:

- Model name
- Index
- Serial number
- Service number

**Show appliance data**

▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the settings appear.
▶ Press Confirm *Fig. 5 (2)*.
▶ Tap the navigation arrows *Fig. 5 (1)* repeatedly until the information is displayed.
▶ Read the appliance info.

## Reminder

Reminders are given out acoustically by a beep and visually by a symbol in the display. The signal gets louder until the alert stops.

**Activating the setting**

▶ Activating/deactivating (see 6.2 Control concept) .

## Demo mode

Demo mode is a special feature for dealers who want to demonstrate appliance features. If you activate demo mode, all refrigeration functions are deactivated.

If you switch on your appliance and “Demo” appears in the status display, then demo mode is already activated.

If you activate and then deactivate demo mode, the appliance will be reset to factory defaults. (see Reset)

**Activating demo mode**



*Fig. 18*

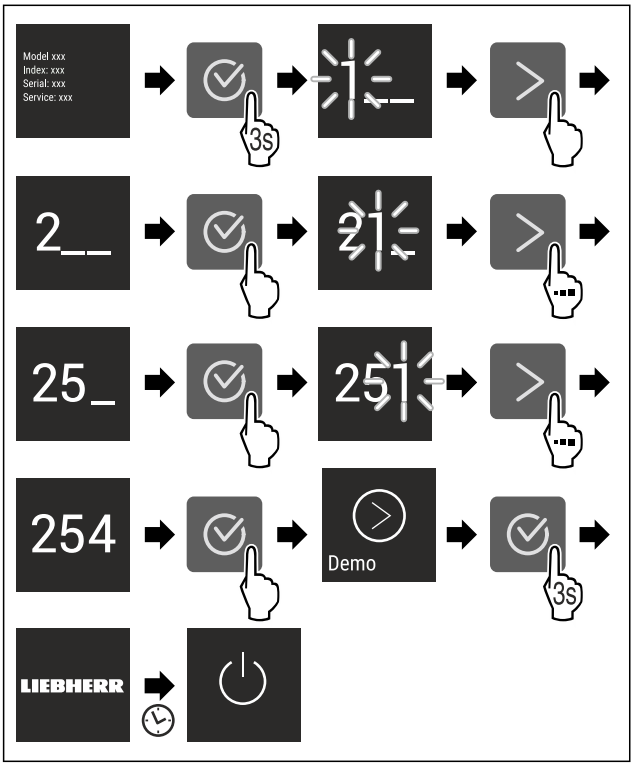



*Fig. 19*

▶ Carry out action steps according to the illustration.
▷ Demo mode is activated.
▷ Appliance is switched off.
▶ Switch on the appliance. (see 3.1 Switching on appliance)
▷ “DEMO” appears in the status display.

**Deactivating demo mode**



*Fig. 20*

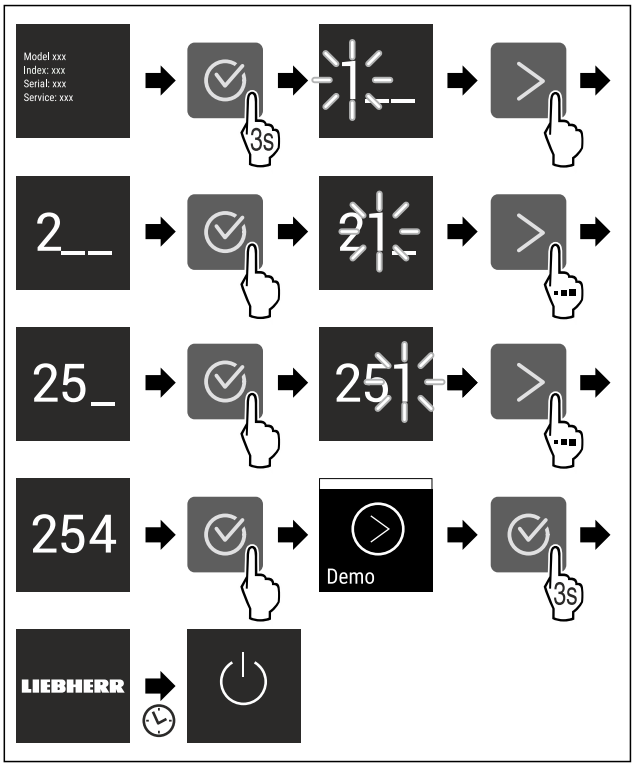



*Fig. 21*

▶ Carry out action steps according to the illustration.
▷ Demo mode is deactivated.
▷ Appliance is switched off.
▶ Switch on the appliance. (see 3.1 Switching on appliance)
▷ Appliance is reset to factory settings.

### Reset

This function resets all settings to the factory settings. All settings that you have made thus far will be reset to their original values.

**Activating the setting**

▶ Activate (see 6.2 Control concept) .

## 6.4 Fault messages

Fault messages appear in the display. There are two categories of fault message:

| Category | Meaning |
|---|---|
| Message | Reminder of general procedures. You can carry out these procedures to eliminate the message. |
| Warning | Appears when there are malfunctions. A signal sounds in addition to the display. The signal becomes louder until you acknowledge by tapping the display. You can eliminate simple defects yourself. For more serious defects, you must contact customer service. |

### 6.4.1 Warnings

**Close the door**

This message appears if the door is open for too long.

You can set how long it takes for this message to appear .

▶ Stop alarm: Confirm the message.

**-or-**

▶ Close the door.

**Power cut**

This message appears if the freezer temperature increased due to a power cut. After the power is restored, the appliance continues to work at the set temperature.

▶ Stop alarm: Confirm the message.
▷ Temperature alert appears (see Temperature alarm) .

**Temperature alarm**

This message appears if the temperature does not match the set temperature.

Variations in temperature could be because:

- 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.

When the fault is eliminated the appliance continues to work at the set temperature.

▶ Confirm the display.
▷ The highest temperature is shown.
▶ Confirm display again.
▷ The status display is displayed.
▷ The current temperature is shown.

**Error**

This message appears if there is a fault with the appliance. An appliance component indicates a fault.

▶ Open the door.
▶ Note down the fault code.
▶ Confirm the message.
▷ The signal tone stops.
▷ The status display appears.
▶ Close the door.
▶ Contact customer service. (see 9.4 Customer Service)

# 7 Features

## 7.1 Drawers

You can remove the drawers for cleaning.

You can remove the drawers to use VarioSpace.

The way to remove/insert the drawers varies depending on the pull-out system. Your appliance can contain various pull-out systems.

**Note**
The energy consumption increases and the cooling power goes down if ventilation is not sufficient.

▶ Leave the bottom drawer in the appliance!
▶ Always leave the fan air vents clear on the back wall!

### 7.1.1 Top tilting drawer*

When you pull out the top drawer, it tilts forward. This gives you a better view into the drawer. The function depends on the height of the appliance.

**Removing drawer**

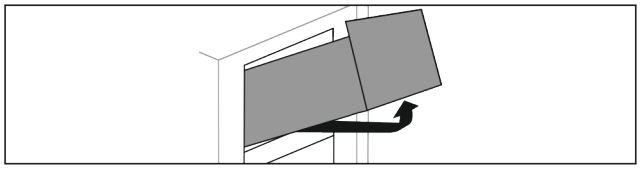


*Fig. 22*

▶ Pull out drawer as far as it will go.
▶ Lift drawer at the front.
▶ Lift drawer from below.
▶ Remove drawer to the front.

**Inserting drawer**

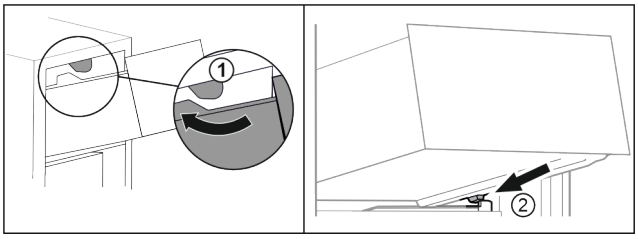



*Fig. 23*

▶ Guide drawer around the upper stoppers. *Fig. 23 (1)*
▶ Place drawer at an angle behind the lower stoppers onto moulded rib. *Fig. 23 (2)*
▶ Lower drawer.
▶ Slide to the back.

### 7.1.2 Drawer on moulded rib

The drawer runs directly on the moulded rib. There are no rails.

**Removing drawer**

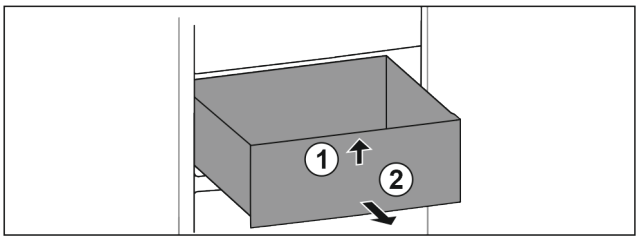



*Fig. 24*

▶ Pull out drawer as far as it will go.
▶ Lift up drawer at the front. *Fig. 24 (1)*
▶ Remove drawer to the front. *Fig. 24 (2)*

**Inserting drawer**

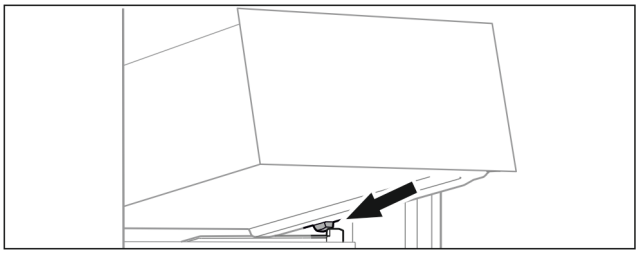


*Fig. 25*

▶ Place drawer at an angle behind the stoppers on the moulded rib. (see Fig. 25)
▶ Lower drawer.
▶ Slide in drawer to the back.

### 7.1.3 Bottom drawer

The drawer is the lowest drawer in the appliance. It runs directly on the moulded rib. There are no rails.



*** Depending on model and options**

**Removing drawer**

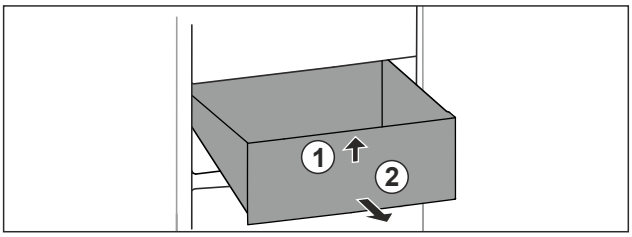



*Fig. 26*

▶ Pull out drawer as far as it will go.
▶ Lift up drawer at the front. *Fig. 26 (1)*.
▶ Remove drawer to the front. *Fig. 26 (2)*.

**Inserting drawer**

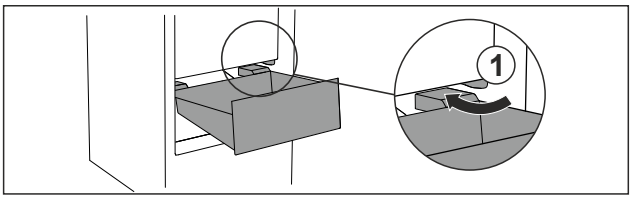



*Fig. 27*

▶ Guide drawer in at an angle around the stoppers *Fig. 27 (1)*.
▶ Lower drawer.
▶ Slide in drawer to the back.

## 7.2 EasyTwist-Ice*

With the EasyTwist-Ice you can make enough ice cubes for the whole household. The EasyTwist-Ice is supplied with water via a water tank.

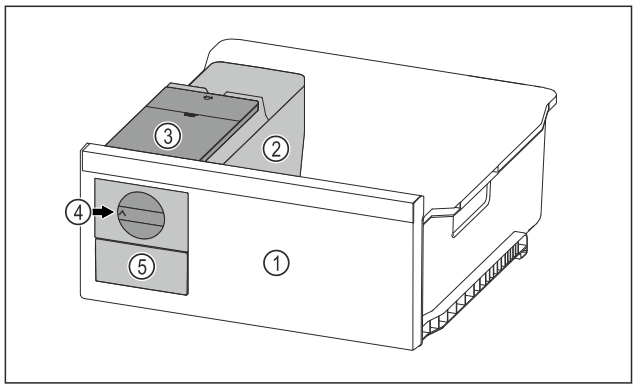



*Fig. 28 Example illustration*

**(1)** Freezer drawer with EasyTwist-Ice
**(2)** Body with ice cube tray
**(3)** Water tank
**(4)** Rotary knob
**(5)** Ice cube drawer

**Note**
Do not change the position of the freezer drawer with the EasyTwist-Ice in the appliance.

### 7.2.1 Making ice cubes

The amount of ice cubes you can make in a given period of time with the EasyTwist-Ice depends on the freezer temperature of the appliance. The lower the temperature in the appliance, the more ice cubes you can make.

| | |
|---|---|
| Maximum number of ice cubes in the ice cube tray: | 20 ice cubes |
| Maximum capacity of the ice cube drawer: | 40 ice cubes (equivalent to two ice cube batches) |
| More information about the time needed for ice cube production: | (see 9.1 Technical specifications) |

Make sure that the following requirements are fulfilled:

❑ Components of the EasyTwist-Ice have been cleaned. (see 8.3.5 Cleaning the EasyTwist-Ice*)

**Filling the water tank**

**WARNING**
Risk of poisoning due to contaminated water!
▶ Only fill the water tank with potable water.

**NOTICE**
Sugar-content liquids!
Damage to EasyTwist-Ice.
▶ Only fill with cold drinking water.

**Note**
Using filtered, decarbonised water ensures the best-tasting drinking water for your ice cubes.
This water quality can be achieved using a table water filter of the kind available in trade retail outlets.
▶ Always fill the water tank only with filtered, decarbonised drinking water.

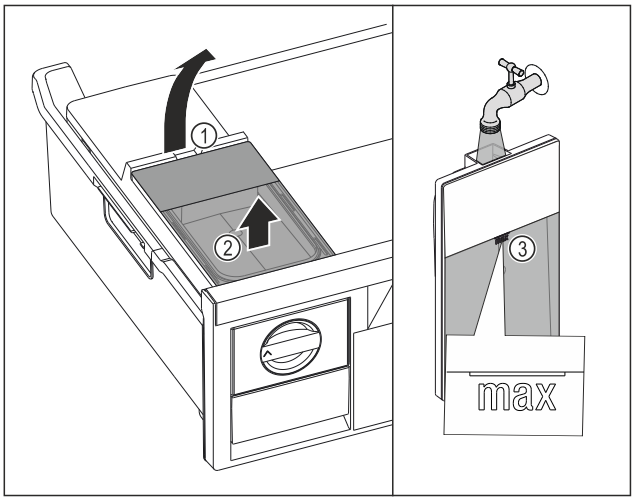



*Fig. 29*

▶ Pull out freezer drawer as far as it will go.
▶ Lift the water tank at the recess *Fig. 29 (1)*.
▶ Remove the water tank by lifting it upwards. *Fig. 29 (2)*
▶ Fill the water tank with drinking water up to the mark *Fig. 29 (3)*.

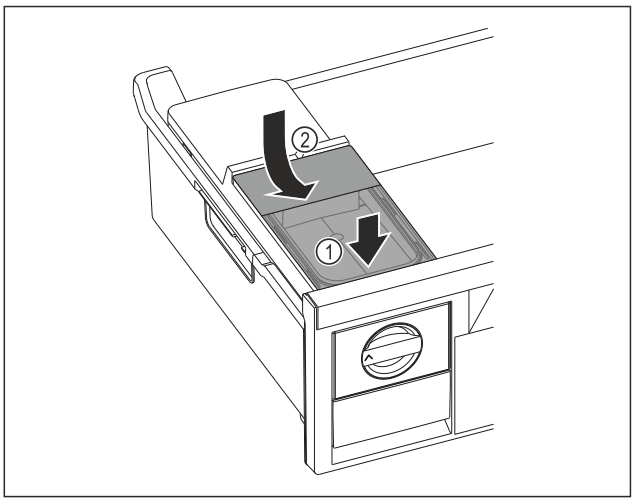


*Fig. 30*

▶ Position the water tank at the front. *Fig. 30 (1)*
▶ Lower the water tank at the rear. *Fig. 30 (2)*
▶ Slide in the freezer drawer.

**Releasing the ice cubes**

Make sure that the following requirements are fulfilled:

❑ The required time for the production of ice cubes has been observed. (see 9.1 Technical specifications)
❑ Freezer drawer is fully inserted.
❑ Ice cube drawer is fully inserted.

▶ Turn the rotary knob *Fig. 28 (4)* clockwise as far as it will go.
▷ Ice cubes fall from the ice cube tray into the ice cube drawer *Fig. 28 (5)*.
If all the ice cubes do not come out of the ice cube tray:
▶ Turn the rotary knob clockwise several times to the stop.

## 7.3 VarioSpace

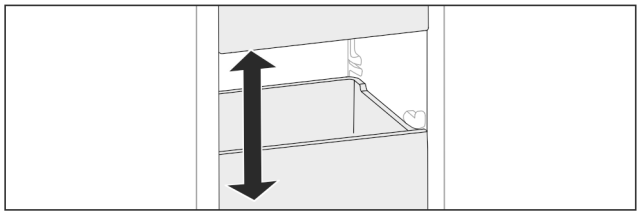


*Fig. 31*

You can remove drawers and glass panels from your appliance. This provides more room for large food items such as poultry, joints of meat, large game, and tall baked products. You can then freeze these items whole for later preparation.

▶ Note the weight limits on the drawers and glass panels (see 9.1 Technical specifications) .

## 7.4 Freezer pack*

Freezer packs prevent the temperature rising too quickly should there be a power cut.

The freezer packs are in the drawer.

You can store the freezer packs in the freezer tray.*

### 7.4.1 Using the freezer pack

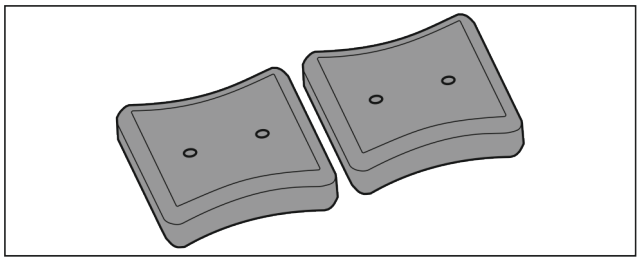


*Fig. 32*

When the freezer packs are fully frozen:

▶ Place on the frozen goods in the top, front part of the freezer.

# 8 Maintenance

## 8.1 Disassembling / assembling pull-out systems

### 8.1.1 Notes on disassembly

You can disassemble some of the pull-out systems for cleaning. Your appliance can contain a variety of pull-out systems.

The following pull-out systems can be disassembled or cannot be disassembled:

| Pull-out system | can be disassembled / cannot be disassembled |
|---|---|
| Top tilting drawer* | cannot be disassembled* |
| Drawer on moulded rib | can be disassembled (see 8.1.2 Drawer on moulded rib) |
| Bottom drawer | cannot be disassembled |

### 8.1.2 Drawer on moulded rib

**Disassembling pull-out system**

Make sure the following prerequisites are met:

❑ Drawer has been removed. (see 7.1.2 Drawer on moulded rib)

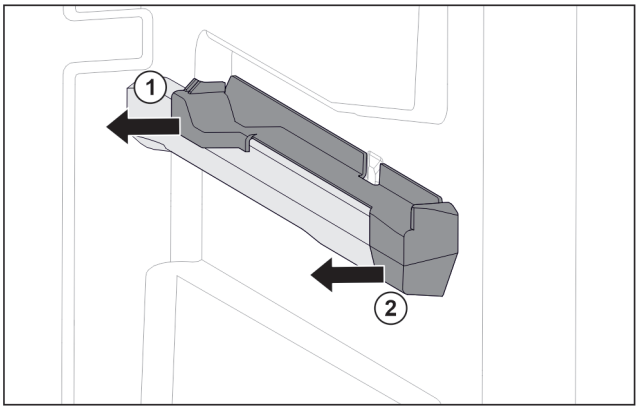



*Fig. 33 Attachment on the right moulded rib*

▶ Grab attachment at the back from below.
▶ Pull off attachment at the back sideways. *Fig. 33 (1)*
▶ Pull off attachment at the front sideways. *Fig. 33 (2)*

**Installing pull-out system**

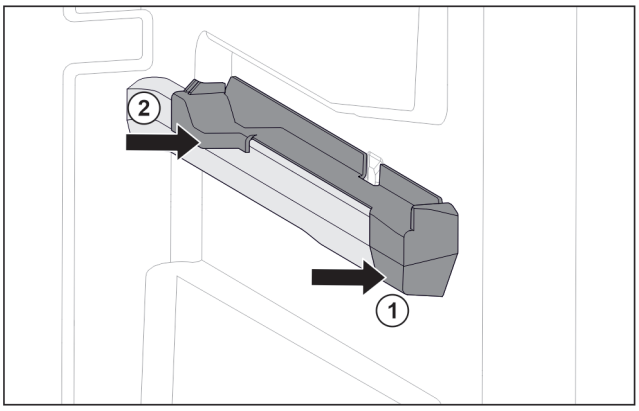



*Fig. 34 Attachment on the right moulded rib*

▶ Position attachment on moulded rib at the front. *Fig. 34 (1)*
▶ Press on attachment at the back. *Fig. 34 (2)*

## 8.2 Defrosting the appliance

### 8.2.1 Defrosting with NoFrost

Defrosting is performed automatically with the NoFrost system. The moisture is deposited on the evaporator, is periodically defrosted and evaporates.

The appliance does not need to be defrosted.

**Note**
Water droplets may collect on the bottom of the appliance.
When you take the appliance out of operation:
▶ Place a towel in front of the appliance to catch any drops of water that may run out. (see 10 Shutting down)

## 8.3 Cleaning the appliance

### 8.3.1 Ready

**WARNING**
Danger of electric shock!
▶ Remove the refrigerator connector or interrupt the power supply.

**WARNING**
Risk of fire
▶ Do not damage the refrigeration circuit.

▶ Empty the appliance.
▶ Remove mains connector.

### 8.3.2 Clean the housing

**NOTICE**
Improper cleaning!
Damage to the appliance.
▶ Only use soft cleaning cloths and ph-neutral all-purpose cleaners.
▶ Do not uses abrasive sponges or steel wool which may cause scratches.
▶ Do not use any sharp or abrasive cleaning agents, nor any that contain sand, chloride or acid.

**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!

▶ Wipe the housing down with soft, clean cloth. If very dirty, use lukewarm water with a neutral cleaner. Glass surfaces can also be cleaned with glass cleaner.

### 8.3.3 Cleaning the interior

**NOTICE**
Improper cleaning!
Damage to the appliance.
▶ Only use soft cleaning cloths and ph-neutral all-purpose cleaners.
▶ Do not uses abrasive sponges or steel wool which may cause scratches.
▶ Do not use any sharp or abrasive cleaning agents, nor any that contain sand, chloride or acid.

▶ Plastic surfaces: clean by hand with a soft clean cloth, lukewarm water and a little detergent.
▶ Metal surfaces: clean by hand with a soft clean cloth, lukewarm water and a little detergent.

### 8.3.4 Clean the components

**NOTICE**
Improper cleaning!
Damage to the appliance.
▶ Only use soft cleaning cloths and ph-neutral all-purpose cleaners.
▶ Do not uses abrasive sponges or steel wool which may cause scratches.
▶ Do not use any sharp or abrasive cleaning agents, nor any that contain sand, chloride or acid.

**Clean with a soft, clean cloth, lukewarm water and some detergent:**

- Drawer
- Freezer tray*
- Components of the EasyTwist-Ice*

**Wash in the dishwasher up to 60 °C:**

- Ice cube tray*

▶ To disassemble components: see the relevant section.
▶ Clean the components.

### 8.3.5 Cleaning the EasyTwist-Ice*

Cleaning is required in the following cases:

❑ Initial operation
❑ Disuse for more than 48 hours
❑ The appliance requires cleaning.

**In the case of initial operation, longer periods of disuse or the appliance requiring cleaning**

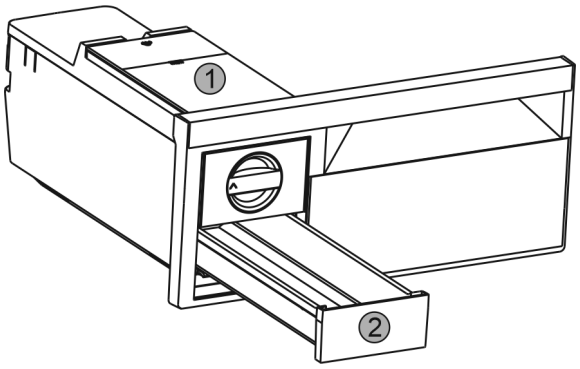



*Fig. 35*

▶ Take out the water tank *Fig. 35 (1)* and ice cube drawer *Fig. 35 (2)*.
▶ Take out the freezer drawer with EasyTwist-Ice.

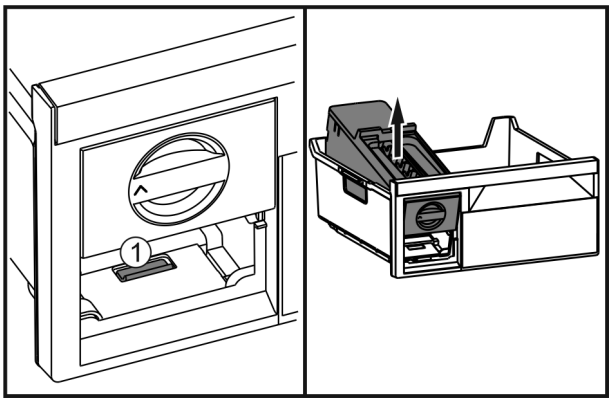



*Fig. 36*

▶ Press the lug *Fig. 36 (1)*, lift up the EasyTwist-Ice at the rear and take it out of the freezer drawer.

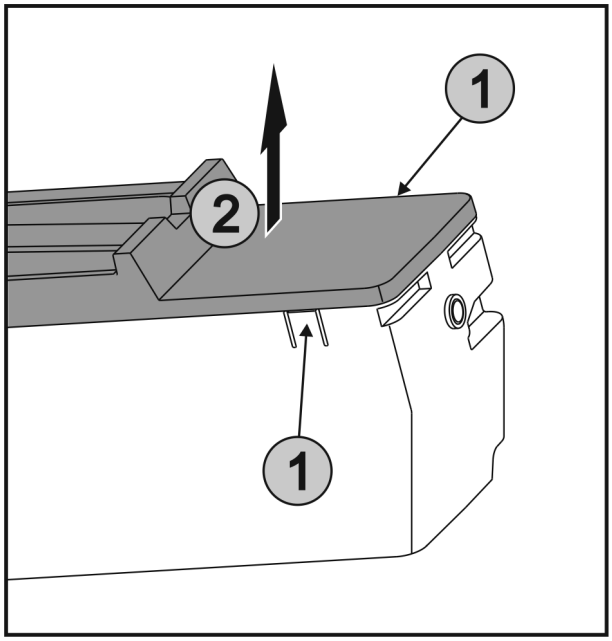



*Fig. 37*

▶ Press the lugs *Fig. 37 (1)* on both sides of the EasyTwist-Ice simultaneously and take off the lid *Fig. 37 (2)* to the top.

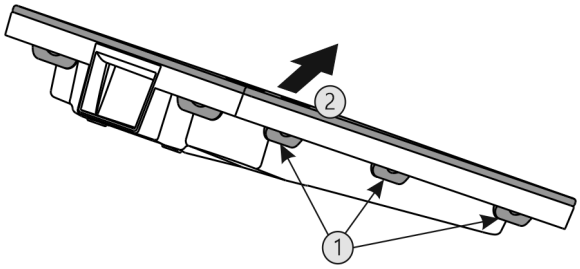



*Fig. 38*

▶ Press all lugs *Fig. 38 (1)* in succession and remove the lid *Fig. 38 (2)*.
▶ Clean the ice cube drawer, water tank and EasyTwist-Ice with warm water and a little detergent.
▶ Assemble the EasyTwist-Ice.

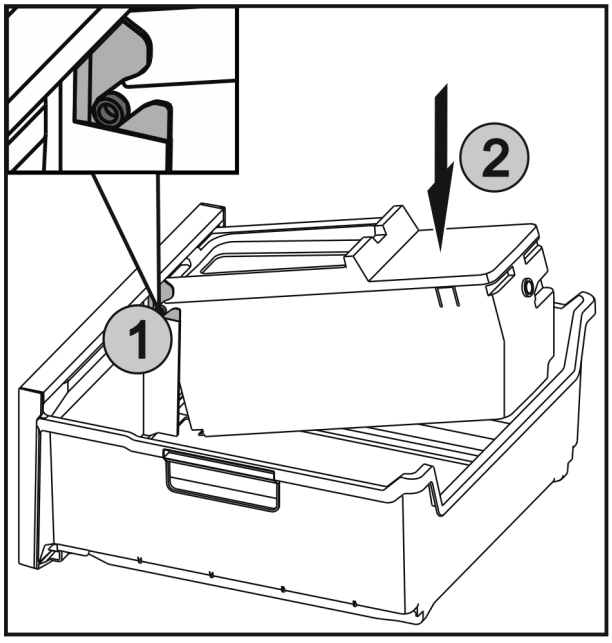



*Fig. 39*

▶ Push the axles *Fig. 39 (1)* on the EasyTwist-Ice into the guides and push the rear side *Fig. 39 (2)* until the lugs engage.
▶ Push in the EasyTwist-Ice drawer.

**WARNING**
Risk of poisoning due to contaminated water!
▶ Only fill the water tank with potable water.

▶ Fill the water tank with water and insert it.

With non-filtered water:
▶ Dispose of any ice cubes that were made within 24 hours of the first ice cubes that were produced.

With filtered water:
▶ Dispose of any ice cubes that were made within 48 hours of the first ice cubes that were produced.

### 8.3.6 After cleaning

▶ Wipe the appliance and the components dry.
▶ Connect and switch on the appliance.
▶ Activate SuperFrost (see 6.3 Appliance functions) .
The temperature is cold enough:
▶ Place the food inside.
▶ Repeat cleaning regularly.

# 9 Customer help

## 9.1 Technical specifications

| Temperature range | |
|---|---|
| Freeze | -28 °C to -15 °C |

| Maximum freezing quantity/24 h | |
|---|---|
| Freezer compartment | See “Freezing capacity .../24 h” on the type plate |

| Maximum component capacity | | | |
|---|---|---|---|
| Features | Appliance width 550 mm (see installation instructions, appliance dimensions) | Appliance width 600 mm (see installation instructions, appliance dimensions) | Appliance width 700 mm (see installation instructions, appliance dimensions) |
| Drawer on moulded rib (see 7.1.2 Drawer on moulded rib) | 14 kg | 19 kg | 19 kg |
| Bottom drawer (see 7.1.3 Bottom drawer) | -- | 11 kg | 19 kg |
| Top tilting drawer* (see 7.1.1 Top tilting drawer*) * | --* | 19 kg* | 19 kg* |

| Ice cube production with EasyTwist-Ice* | |
|---|---|
| Time required at -18 °C | approx. 5.5 h |
| Time required with SuperFrost activated | approx. 3 h |



* Depending on model and options

For appliances with a WiFi connection:*

| Frequency specification* | |
|---|---|
| Frequency band | 2.4 GHz |
| Maximum radiated power | < 100 mW |
| Purpose of the wireless equipment | Integration in the local WiFi network for data communication |

## 9.2 Operating noises

The appliance makes different noises when it is on.

- At **higher temperatures** the appliance uses less energy but works for longer. It is **quieter**.
- At **lower temperatures** the food is cooled faster. It is **louder**.

  Examples:
  - Functions on (see 6.3 Appliance functions)
  - Fan running
  - Food recently added
  - High ambient temperature
  - Door open for a while

| Noise | Possible cause | Type of noise |
|---|---|---|
| Bubbling and splashing | Coolant flowing into the cooling circuit. | Normal operating noise |
| Hissing | Coolant sprays into the cooling circuit. | Normal operating noise |
| Humming | The appliance is cooling. The volume depends on the cooling output. | Normal operating noise |
| Humming and rustling | The fan is running. | Normal operating noise |

| Noise | Possible cause | Type of noise |
|---|---|---|
| Clicking | Components are switched on and off. | Normal switching noise |
| Rattling or humming | Valves or flaps are working. | Normal switching noise |
| Faint knocking, humming or buzzing* | The valve is active. | Normal operating noise |

| Noise | Possible cause | Type of noise | Lifting |
|---|---|---|---|
| Vibration | Improper setup | Defective noise | Level the appliance using the adjustable feet. |
| Rattling | Components, items inside the appliance | Defective noise | Secure components.<br>Leave enough space between the items. |

## 9.3 Technical fault

Your appliance is designed and built to ensure it works reliably and has a long service life. In the unlikely event that a fault occurs during operation, please check whether it is due to an operating error. If so, you will be charged for the callout and repair costs even if it falls within the warranty period.

You can fix the following faults yourself.

### 9.3.1 Appliance function

| Defect | Cause | Remedy |
|---|---|---|
| **The appliance is not working.** | → The appliance is not switched on. | ▶ Switch the appliance on. |
| | → The power plug is not properly plugged into the socket. | ▶ Check the power plug. |
| | → There is something wrong with the power outlet fuse. | ▶ Check the fuse. |
| | → Power cut | ▶ Keep the appliance closed.<br>▶ Protecting food: Lay freezer packs on top of the food or use another freezer if the power is off for a prolonged period.<br>▶ Do not re-freeze defrosted food, |
| | → The appliance plug does not fit the appliance properly. | ▶ Check the appliance plug. |
| **Temperature is not cold enough.** | → The appliance door is not closed properly. | ▶ Close the appliance door. |
| | → Not enough ventilation. | ▶ Keep ventilation grille clear, and clean it. |
| | → The ambient temperature is too high. | ▶ Solution: (see 1.4 Appliance range of use) . |

| Defect | Cause | Remedy |
|---|---|---|
| | → The appliance was opened too many times or for too long. | ▶ Wait to see if the required temperature corrects itself. If not, contact Customer Service. (see 9.4 Customer Service) |
| | → Too much fresh food was placed inside without SuperFrost. | ▶ Solution: (see SuperFrost) |
| | → The temperature is set incorrectly. | ▶ Turn down the temperature and check after 24 hours. |
| | → The appliance is too close to a heat source (oven, radiator, etc). | ▶ Move the appliance or the heat source. |
| **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 9.4 Customer Service) |
| **The appliance builds up too much ice or condensation.** | → The door seal may have slipped out of its groove. | ▶ Check that the door seal is well fitted in the groove. |
| **The appliance is hot to touch on the outside*.** | → The heat of the refrigeration circuit is used to avoid condensation. | ▶ This is normal. |

## 9.4 Customer Service

First check whether you can rectify the fault yourself (see 9 Customer help) . If you cannot rectify the problem, contact Customer Service.

You can find the address in the enclosed brochure “Liebherr-Service” or at home.liebherr.com/service.

**WARNING**
Unprofessional repair!
Injuries.
- ▶ Have any repairs and action - not expressly specified - on the appliance and mains cable carried out by service personnel only. (see 8 Maintenance)
- ▶ A damaged mains cable may only be replaced by the manufacturer, the manufacturer’s Customer Service or a similarly qualified person.
- ▶ In the case of appliances with an IEC connector, the change may be made by the customer.

### 9.4.1 Contacting Customer Service

Make sure that the following appliance information is available:

- ❑ Appliance name (model and index)
- ❑ Service no. (Service)
- ❑ Serial no. (S no.)

▶ Call up the appliance information via the display. (see Info)

**-or-**

▶ Refer to the type plate for appliance information. (see 9.5 Model plate)

▶ Note down the appliance information.
▶ Notify customer service: Report errors and the appliance information.
▷ This will help us to provide you with a faster, more accurate service.
▶ Follow further instructions from Customer Service.

## 9.5 Model plate

The model plate is behind the drawers on the inside of the appliance.

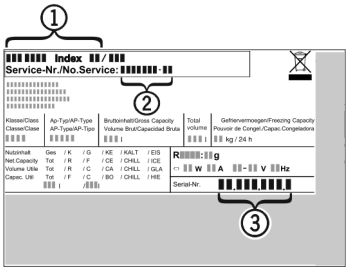



*Fig. 40*

**(1)** Appliance description **(3)** Serial no.
**(2)** Service no.

▶ Note the data on the model plate.

# 10 Shutting down

▶ Empty the appliance.
▶ Switch off appliance. (see Turn off appliance)
▶ Remove mains connector.
▶ Remove appliance connector if required: Remove and move from left to right at the same time.
▶ Place a towel in front of the appliance to catch any drops of water that may run out.
▶ Clean appliance. (see 8.3 Cleaning the appliance)
▶ Leave the door open to avoid bad smells building up.

# 11 Disposal

## 11.1 Preparing appliance for disposal




Liebherr uses batteries in some of its appliances. In the EU, for environmental reasons, legislation obliges the end user to remove these batteries before disposing of old appliances. If your appliance contains batteries, a corresponding notice is attached.

Lamps — If you can remove the lamps yourself without destroying them, also remove these before disposal.

- ▶ Take the appliance out of operation.
- ▶ Appliances with batteries: remove the batteries. For description, see **Maintenance** chapter.
- ▶ If possible: remove lamps without destroying them.

## 11.2 Disposing of the appliance in an environmentally friendly manner



The appliance still contains valuable materials and must be disposed of separately from unsorted municipal waste.







Dispose of batteries separately from the old appliance. To do this, you can return the batteries free of charge to retailers as well as recycling centres and collection centres for recyclable materials.

Lamps — Dispose of removed lamps via the respective collection systems.

For Germany: — You can dispose of the appliance free of charge via the class 1 collection containers at the local recycling and recyclable material collection centres. When purchasing a new fridge/freezer, if the sales area > 400 $m^2$, retailers will also take back the old appliance free of charge.

**WARNING**
Leaking coolant and oil!
Fire. The coolant contained in the appliance is eco-friendly, but also flammable. The oil contained in the appliance is flammable. Escaping coolant and oil can ignite if the concentration is high enough and in contact with an external heat source.
- ▶ Do not damage the pipelines of the coolant circuit and the compressor.

- ▶ Transport the appliance without damaging it.
- ▶ Dispose of batteries, lamps and the appliance according to the above specifications.



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