Manuals+ — User Manuals Simplified.

Liebherr SIFNSf5128 No Frost Built In Freezer User Guide

Contents

LIEBHERR

Liebherr SIFNSf5128 No Frost Built In Freezer

The manufacturer is constantly working to improve all types and models. Therefore, please be aware that we reserve the right to make changes to the shape, equipment and tech- nology.

Symbol	Explanation
	Read instructions
	Please read the information in these instructions carefully to understand all of the benefits of your new appliance.
	Full instructions on the internet
	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.
	The service number can be found on the serial tag:
	Fig. Example illustration
	Check appliance
	Check all parts for transport damage. If you have any complaints, please contact your agent or customer service.
	Differences
	These instructions apply to a range of models, so there may be differences. Sections that apply to certain models only are indicated by an asterisk (*).
	Instructions and results
	Instructions are marked with a ▶.
	Results are marked with a ▷.
	Videos
	Videos about the appliances are available on the YouTube channel of Liebherr-Hausgeräte.

These operating instructions apply to:

- IFe/IFSe/IFNe 35..39….
- SIFNf/SIFNSf 51..

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

The appliance at a glance

Delivered contents
Check all parts for damage during transport. If you have any complaints, please contact the dealer or Customer Service (see 9.4 Customer service) .

Delivery contains the following parts:

- Integrated appliance
- Equipment (depending on your model)
- Installation parts (depending on your model)
- "Quick Start Guide"
- "Installation Guide"*

- Service brochure

Appliance and equipment overview

Fig. 1

1. Operating and control elements
2. Drawers
3. VarioSpace
4. Serial tag
5. Soft-close mechanism
6. Adjustable feet

Note
The shelves, drawers, and baskets are arranged for optimal energy efficiency in the factory configuration. However, changes to the arrangement within the given insertion options – for example the arrangement of shelves in the fridge compartment – have no effect on energy consumption.

SmartDevice
SmartDevice is the networking solution for your freezer. If your appliance is 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 app.

SmartDevice-compatible appli-ance:
Your appliance is compatible for use with the SmartDeviceBox. You must first purchase and install the Smart-DeviceBox. In order to connect your appliance to the WiFi, you need to download the SmartDevice app.

- More information about SmartDe-vice: **smartdevice.liebherr.com**
- Purchase the SmartDeviceBox in the Liebherr- Hausgeräte store:
  home.liebherr.com/shop/de/deu/smartdevicebox.html
- Downloading SmartDevice-app:

After installing and configuring the SmartDevice app, you can connect your appliance to the WiFi using the SmartDevice app and the WiFi appliance function (see WiFi) .

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

Range of appliance use

Normal use
The appliance is only suitable for cooling food for residential or other similar environments. This includes the following types of uses

- in staff kitchens, bed and breakfasts,
- by guests in country homes, hotels, motels and other types of accommodations,
- for catering and similar wholesale services.

All other types of uses are not permitted.

Foreseeable misuse
The following uses are specifically prohibited:

- Storage and cooling of medication, blood plasma, laboratory preparations or similar substances and products in accordance with the Medical Device Directive 2007/47/EC
- Use in areas at risk of explosion Incorrect appliance use can cause damage to the stored products or cause them to spoil.

General safety instructions

Climate ratings
The appliance is set to operate within specific ambient temperature limits according to its climate rating The climate rating for your appliance is printed on the rating plate

Note
To guarantee trouble-free operation, comply with the indicated ambient temper-atures.

Climate rating	for ambient temperatures from
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

Conformity
The refrigerant circuit has been tested for leaks. When installed, the appliance complies with the applicable safety regulations and with the corresponding directives. The full text of the EU Declaration of Conformity is available on the following website: www.Liebherr.com

EPREL Database
Details about energy labeling and ecodesign requirements will be available on the European product database (EPREL) from March 1, 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 type plate.

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 new owner. Read these operating instructions before use in order to use the appliance safely and correctly. 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.

Dangers for the user:

- This appliance can be operated by children as well as by persons with reduced phys-ical, sensory or mental capabilities or lack of experience and knowledge if they are supervised or have been instructed in the safe use of the appliance and understand the associated risks. Children must not play with the appliance. Cleaning and user maintenance must not be performed by children unless they are supervised. Chil-dren between the ages of 3 and 8 may load and unload the appliance. Children under the age of 3 must be kept away from the appliance if they are not constantly super-vised.
    - 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 outlet, always take hold of the plug. Do not pull on the cable.
    - Disconnect the power plug or switch off the power if a fault occurs.
    - Do not damage the mains power line. Do not operate the appliance from a defective mains power line.
    - Repairs and work on the appliance may only be carried out by after sales service or other specifically trained qualified personnel.
    - Only install, connect and dispose of the appliance in accordance with the instructions.
    - Only operate the appliance after it has been installed.

Risk of fire:

- The refrigerant contained within the appliance (specifications on the rating plate) is environmentally friendly, but

flammable. Leaking refrigerant can ignite.

- Do not damage the pipes of the refrigerant circuit.
- Do not handle ignition sources inside the appliance.
- Do not use electrical devices inside the appliance (e.g. steam cleaners, heaters, ice cream makers, etc.).
- If refrigerant leaks: Remove naked flames or ignition sources located near the area of the leak. Air the room well. Contact the customer service department.

- Do not store explosive materials or spray cans with flammable propellants, such as e.g. butane, propane, pentane, etc. in the appliance. You can recognize such spray cans by the printed contents or a flame symbol. Any leaking gasses can be ignited by electrical components.
- Keep lit candles, lamps and other objects with naked flames away from the appliance so they do not cause a fire.
- Alcoholic beverages or other containers holding alcohol must always be tightly sealed for storage purposes. Any leaking alcohol can be ignited by electrical components

Tipover hazard:

- Do not stand or climb on the base, drawers, doors, etc. This applies in particular to children.

Risk of food poisoning:

- Do not consume food that has passed its best before date.

Danger of frostbite, feelings of numbness and pain:

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

Risk of injury and damage:

- Hot steam may lead to injuries. Do not use any electrical heating or steam cleaning equipment, naked flames or defrosting sprays for defrosting
- Do not remove ice with sharp objects

Risk of crushing:

- Do not reach into the hinge when opening and closing the door. Fingers may get trapped.

Symbols on the device:

- The symbol can be on the compressor. It refers to the oil in the compressor and refers to the following danger: Can be lethal if swallowed or inhaled. This notice only applies for recycling. There is no danger during normal operation.
- The symbol is located on the compressor and indicates the danger of inflammable materials. Do not remove the label.

- This label or a similar one can be located on the rear of the appliance. It refers to the foamed-in panels in the door and/or the housing. This notice only applies for recycling. Do not remove the label.

Observe the warning messages and other detailed information in the other sections:

	DANGER	indicates a hazardous situation, which if not avoided, will result in death or serious injury.
	WARNING	indicates a hazardous situation, which if not avoided, could result in death or serious injury.

	CAUTION	indicates a hazardous situation, which if not avoided, will result in minor or moderate injury.
	NOTICE	indicates a hazardous situation, which if not avoided, could result in damage to property.
	Note	indicates useful advice and tips.

Start-up

Turning on the appliance
Make sure that the following requirements are met:

- Appliance is installed 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.
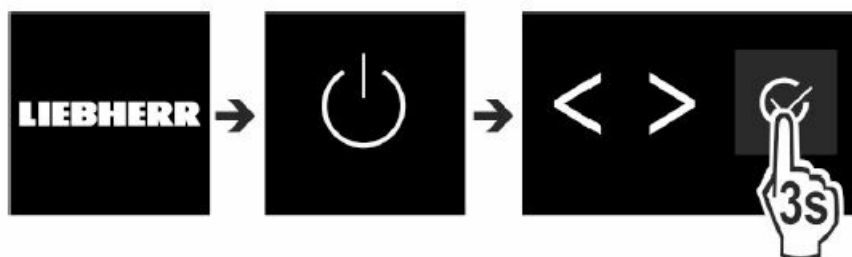- All advertising material has been removed from the drawers.

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.
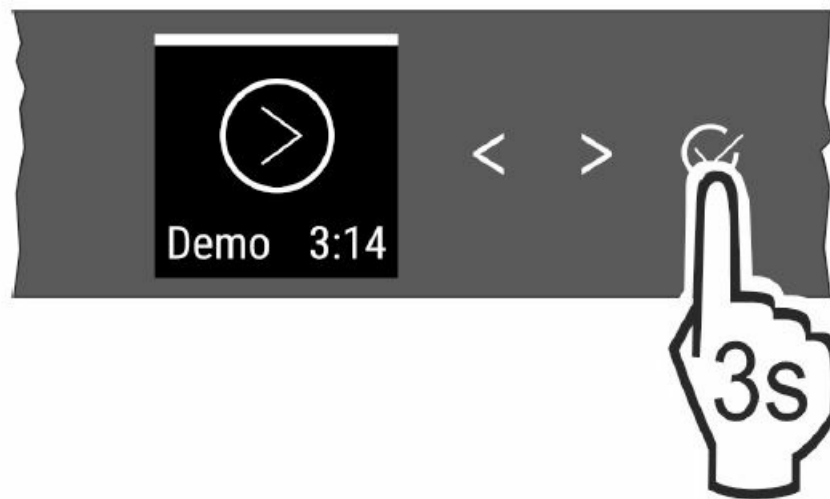
Fig. 3

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

Note
The manufacturer recommends:

- Store frozen foods at -18 °C or colder.

Insert the equipment

- Insert the supplied equipment to help you make the most of the appliance.

Note
You can purchase accessories from the Liebherr household appliance store (**home.liebherr.com**).

Food management

Storing food

WARNING Danger of fire

- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

Note
Insufficient ventilation results in an increase in energy consumption and reduction of the refrigerating performance

- Always keep the air slots unobstructed.

When storing food, remember these basic rules:

- Do not obstruct the air vents on the back wall.

- Do not obstruct the air vents on the fan.
- Food is well sealed.
- Raw meat or fish is in clean, sealed containers so that other food cannot be touched or drip on them.
- Food is stored spaced apart to ensure good air circulation.

Note
Failure to follow these guidelines can lead to food perishing.

Freezer
This provides a dry, frosty storage climate at -18 °C. A frosty climate is suitable for storing frozen food and goods for several months, preparing ice cubes, or freezing fresh food.

Freezing food
You can freeze as many kilograms of fresh food within 24 hours as indicated on the nameplate (see 9.5 Rating plate) under "freezing capacity … kg/24h". To ensure that the food freezes quickly to the core, keep to the following quantities per pack:

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

Before freezing, please note the following:

- Appliances without NoFrost:* SuperFrost is activated (see 6.3 Functions) when the amount of food to freeze exceeds approx. 1 kg. *
- Appliances with NoFrost:* SuperFrost is activated (see 6.3 Functions) when the amount of food to freeze exceeds approx. 2 kg. *
- With a small amount of frozen goods: SuperFrost is activated approx. 6 hours prior.
- With the maximum amount of frozen goods: SuperFrost is activated approx. 24 hours prior.

Arranging the food:

CAUTION
There is a risk of injury from pieces of broken glass! Bottles and cans containing drinks can split or crack when frozen. This applies in particular to carbonated drinks.

- The BottleTimer function must be used when freezing bottles and cans with drinks.

For appliances smaller than 122 cm:
With a small amount of frozen goods:

- Distribute packaged groceries across all drawers.
- If possible, place groceries at the back of the drawer near the rear wall.
- With the maximum amount of frozen goods:
- Distribute packaged groceries across all drawers.
- If possible, place groceries at the back of the drawer near the rear wall.

For appliances larger than or exactly 122 cm:

With a small amount of frozen goods:

- Distribute packaged groceries across all drawers, but do not place any groceries in the top drawer.
- With the maximum amount of frozen goods:
- Distribute packaged groceries across all drawers.
- If possible, place groceries at the back of the drawer near the rear wall.

For all appliances:
With the maximum amount of frozen goods:

- Once SuperFrost deactivates automatically, place food into the drawer.

Defrosting food

- in the fridge compartment
- in the microwave
- in the oven/fan oven
- at room temperature

WARNING
Danger of food poisoning!

- Do not re-freeze defrosted food.
- Remove only the food you need for now.
- Use defrosted food as quickly as possible

Freezer tray
Use the freezer tray for berries, herbs, vegetables and other small goods without them freezing together in the process. The food keeps its shape and is easier to separate into portions later on.

- Spread food, unsealed, at a good distance apart, over the whole surface of the freezer tray.

Storage times
The storage times given are guidelines Food with a "use by" date must still be consumed by the date indicated on the package

Guidelines for storage periods for various foods		
Ice cream	at -18 °C	2 to 6 months
Sausage, ham	at -18 °C	2 to 3 months
Bread, bakery prod- ucts	at -18 °C	2 to 6 months
Game, pork	at -18 °C	6 to 9 months
Fish, fatty	at -18 °C	2 to 6 months
Fish, lean	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

Energy saving

- Always ensure good ventilation. Do not obstruct ventilation openings or grilles.
- Never block air slits in the fan.
- Do not install the appliance in direct sunlight or next to a stove, heater or similar heat source.
- Energy consumption depends on installation conditions such as the ambient temperature (see 1.4 Range of appliance use) . A warmer ambient temperature can increase the energy consumption.
- Avoid opening the appliance door for any longer then necessary
- The lower the temperature is set the higher the energy consumption.
- All food stored in the appliance should be well wrapped and covered. This prevents frost buildup.
- Insertion of warm foods: first let the food cool down to room temperature.
- If there is a thick layer of frost in the appliance Defrost the appliance.*

Use

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.

Status display

Fig. 4

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

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. Left/right navigation arrow
2. Confirm

Left/right navigation arrow 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.
- Opening a submenu.
- Confirming a selection. After confirmation the display switches back to the menu.

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

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

Operating structure

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

Menu without submenu
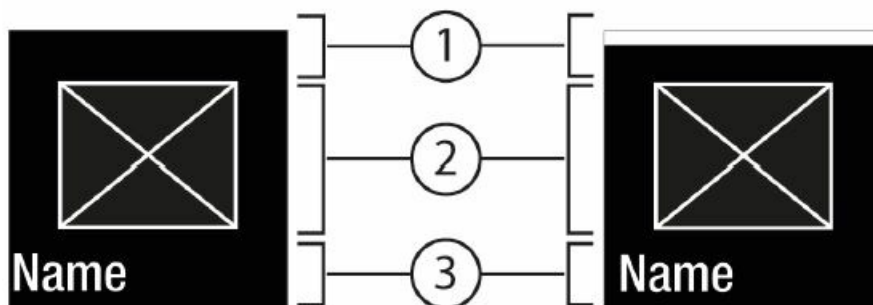
Fig. 6

1. Status deactivated /status activated white bar in the top area
2. Symbol or selected value
3. Menu: Function name or menu: Setting name
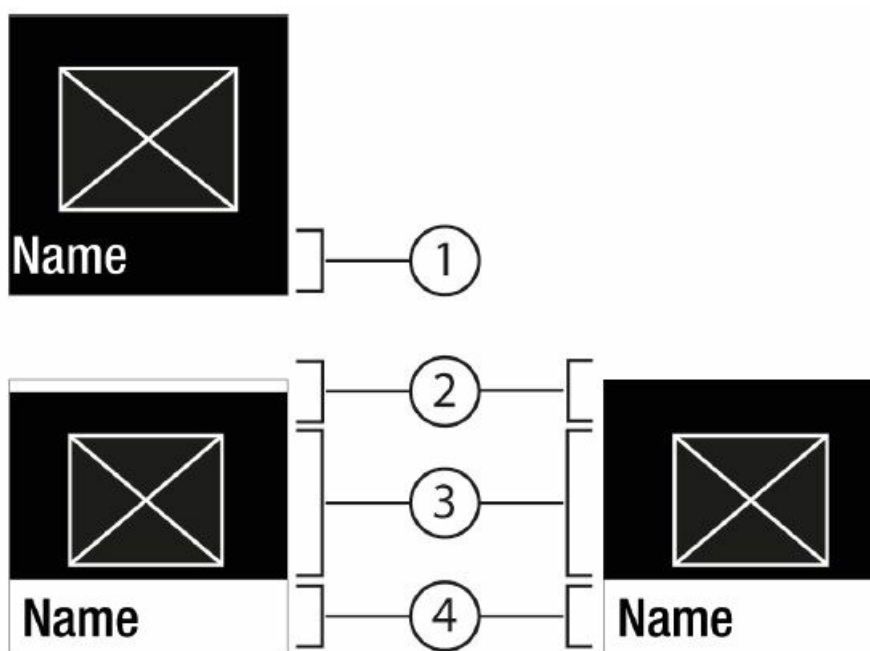
Menu with submenu

Fig. 7

1. Menu: Function name or menu: Setting name
2. Status
3. Off / On
4. Symbol or selected value
5. Submenu: Function name or submenu: Setting name

You can navigate as follows:

- Navigate with the left/right navigation arrow Fig. 5 (1).
- Press Confirm Fig. 5 (2) to go to the submenu Fig. 7 (4).
- Navigate with the left/right navigation arrow Fig. 5 (1).
- Set new level: Press Confirm Fig. 5 (2) to select a deselected value Fig. 6 (1).
- Back to menu: Press Confirm Fig. 5 (2) to select the selected value Fig. 6 (2).

Display symbols
The display symbols provide information about the current appliance status.

Symbol	Appliance status
⏻	**Standby** The appliance or temperature zone is turned off.
5℃	**Flashing number** Appliance is working. Temperature flashes, until the set value is reached.
☼	**Flashing symbol** Appliance is working. Setting is made.
▬	**Bar grows steadily** Function is activated.

Operating logic

Activating/deactivating settings

You can activate/deactivate the following functions:

Symbol	Function
🌀	PowerCool^x
✳❄	SuperFrost^x
🥂	PartyMode^x
🍃	E-Saver

- 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. u 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.

Selecting function value

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

Symbol	Function
-18 ℃	Setting the temperature Switch the appliance on/off

- Press 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 Fig. 5 (2) confirm.
- You hear the confirmation tone.
- Status: on Fig. 6 (1) appears briefly in the submenu Fig. 7 (4).
- Display switches back to the menu.

Activating/deactivating settings

You can activate/deactivate the following settings:

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

- Press the navigation arrows Fig. 5 (1) repeatedly until the settings [⚙] are displayed.
- Press Confirm Fig. 5 (2).
- Press the navigation arrows Fig. 5 (1) repeatedly until the desired setting is displayed.

Activate setting (short press)

- Press Confirm Fig. 5 (2).
  - You hear the confirmation tone.
  - Status appears in the menu.
  - Setting is activated / deactivated.

Activate setting (long press)

- Press Confirm Fig. 5 (2) for 3 seconds.
  - You hear the confirmation tone.
  - Status appears in the menu.
  - Display changes.

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

Symbol	Settings
	Brightness
	Door alarm

- Press the navigation arrows Fig. 5 (1) repeatedly until the settings are displayed.
- Press Confirm Fig. 5 (2).
- Press 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.

Calling up the customer menu
The customer menu provides the following settings:

Symbol	Function
	Defrost[2]*

Symbol	Function
	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 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 until the desired setting appears.

Select the setting value

- Press Confirm Fig. 5 (2).
    - You hear the confirmation tone.
    - Status appears briefly in the display.
    - The display switches back to the menu.

Activate setting

- Press Confirm Fig. 5 (2) for 3 seconds.
    - You hear the confirmation tone.
    - Status appears in the display.
    - The symbol flashes as long as the appliance is working.

Functions

Turn off appliance
This setting turns off the whole appliance.
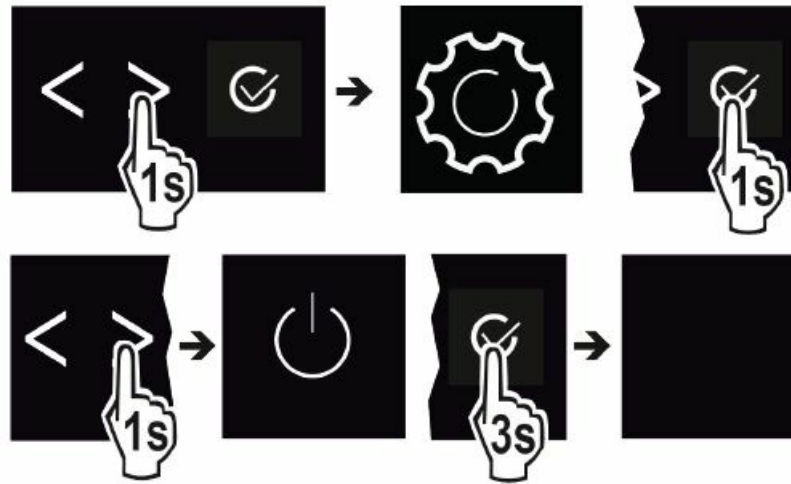
Switch off whole appliance

Fig. 8

- Activating/deactivating (see 6.2 Operating logic) .
  - Off: Display turns black.

WiFi

Use this function to connect your appliance to the WiFi. You can then operate it via the SmartDevice app on a mobiledevice. You can also use this function to disconnect or reset the WiFi connection. To connect your appliance to the WiFi, you need the SmartDeviceBox. For more information about the SmartDeviceBoxand how to use the SmartDevice app: (see 1.3 SmartDevice)

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

Establishing a WiFi connection
Make sure that the following requirements are fulfilled:

- You have a SmartDeviceBox and it is switched on. (see 1.3 SmartDevice)
  - You have installed the SmartDevice app (see **apps.home.liebherr.com**).
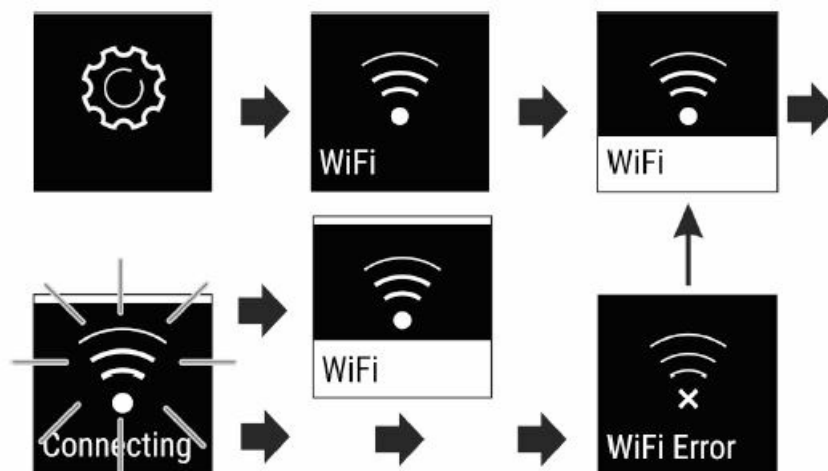

Fig. 9

- Activate the setting. (see 6.2 Operating logic)
  - Connection is established: Status: enabled Fig. 6 (1) and WiFi connecting appears. The symbol flashes.
  - Connection is established: Status: activated Fig. 6 (1) appears.

○ Connection failed: Status and Connect appears. The symbol is permanently visible.

Disconnecting from the WiFi
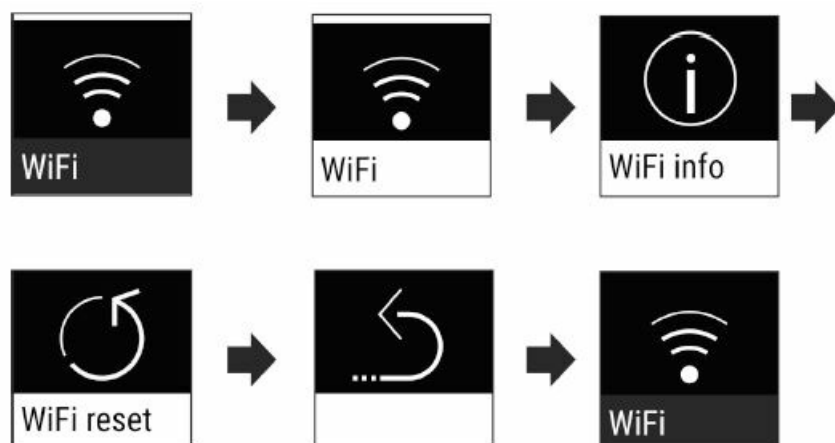
- Deactivate the setting. (see 6.2 Operating logic)

Fig. 10

- There is no connection: Symbol is permanently visible.

Resetting the WiFi connection

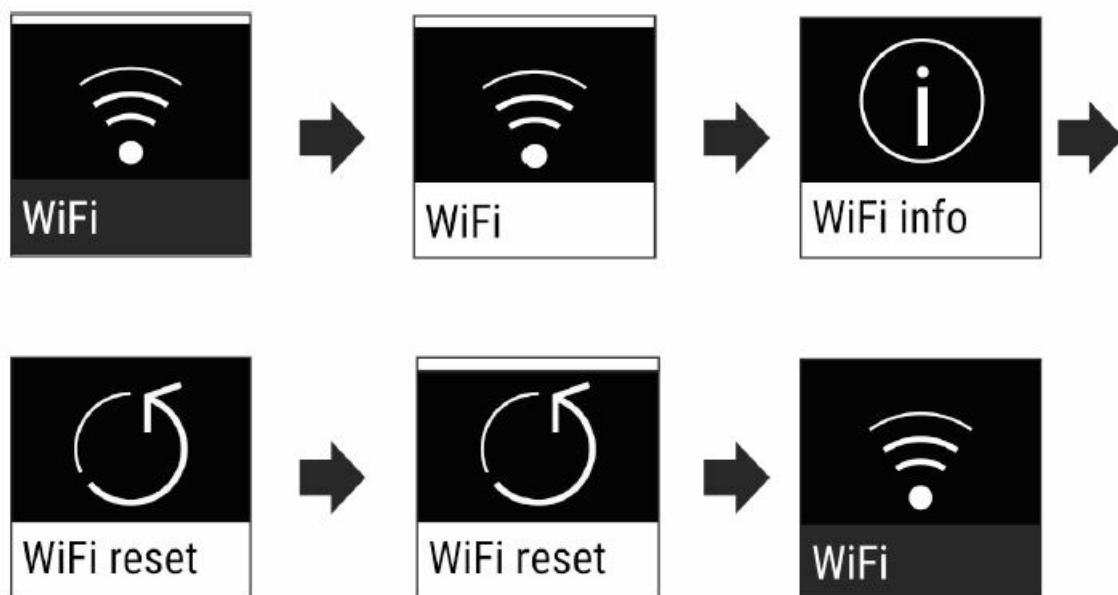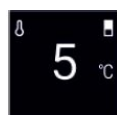- Reset settings. (see 6.2 Operating logic)

Fig. 11

- The connection and other settings are reset to the factory settings.

 Temperature

The temperature depends on the following factors:

- the number of times the door is opened

- The duration the door is opened
- the room temperature of the installation location
- the type, temperature and amount of food

Freezer compartment	Recommended setting
-18 ℃	-18 °C

Setting the temperature
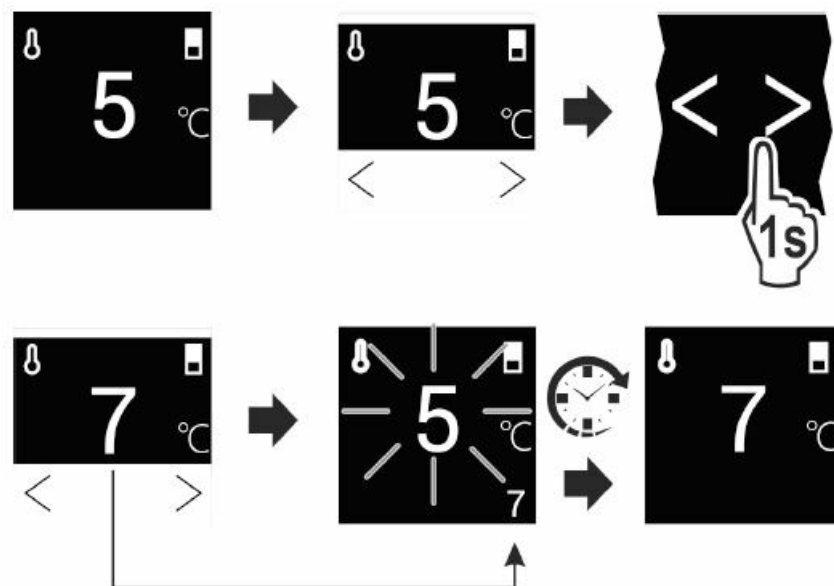
Fig. 12

SuperFrost
Select this function for the maximum freezing setting, to reach lower freezing temperatures.

Use:

- To freeze more than 2 kg fresh food a day.
- Freezing fresh food quickly to the core.
- Increasing the cold reserves in the stored goods before defrosting the appliance.

Activating/deactivating settings
With a small volume of frozen goods:

- Activate 6 hours before use. With the maximum volume of frozen goods:
- Activate 24 hours before use.
- Activating/deactivating (see 6.2 Operating logic) .

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 activated:

- SuperFrost

You can set any functions you like. Your changes are lost when the option is switched off.

Activating/deactivating settings

- Activating/deactivating (see 6.2 Operating logic) .
- On: All functions are activated at the same time.
- Deactivated: Previously set temperatures are restored.

The function is automatically switched off after 24 hours.

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 device 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.

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 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 has been frozen and thawed.
- Call up the settings menu. (see 6.2 Operating logic)
- Tap the navigation arrow repeatedly until the corre-sponding function is displayed.
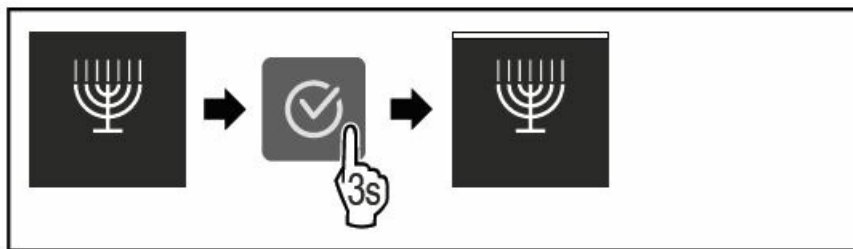

Fig. 13

- Complete the steps (see Fig. 664) .
    - SabbathMode is activated.
    - Status display continuously shows SabbathMode.

Deactivating SabbathMode

- Call up the settings menu. (see 6.2 Operating logic)
- Tap the navigation arrow repeatedly until the corresponding function is displayed.
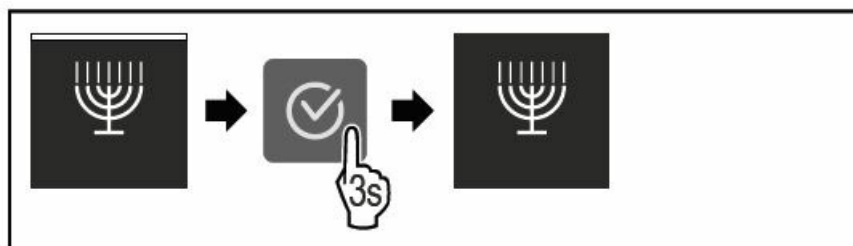

Fig. 14

- Complete the steps (see Fig. 665) .
    - SabbathMode is deactivated.

 E-Saver
This function reduces energy consumption. If you activate this function, the cooling temperature increases.

Temperature zone	Recommended setting (see Temperature)	Temperature when E-Saver activated
-18 ℃	-18 °C	-16 °C

Use:

- Save energy.

Activating/deactivating settings

- Activating/deactivating (see 6.2 Operating logic) .
    - Activated: Higher temperatures are set in all temperature zones.
    - Deactivated: Previously set temperatures are restored.

Display brightness

With this setting, you can choose a brightness level for the display.

You can set the following brightness levels:

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

Choosing the setting

- Set the level (see 6.2 Operating logic) .

Door alarm

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

Options are as follows:

- 1 min
- 2 min
- 3 min
- Off

Choosing the setting

- Set the level (see 6.4 Error messages) .

Entry lock

This setting avoids accidental operation of the appliance, e.g. by children.

Use:

- Avoid unintentional changing of settings and functions.
- Avoid unintentional switching off of the appliance.
- Avoid unintentional temperature adjustments.

Activating/deactivating settings

- Activating/deactivating (see 6.2 Operating logic) .

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

View appliance data

- Press the navigation arrows Fig. 5 (1) repeatedly until the settings are displayed.
- Press Confirm Fig. 5 (2).
- Press the navigation arrows Fig. 5 (1) repeatedly until the information display appears.
- Read the appliance data.

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.

Activate the setting

- Activating (see 6.2 Operating logic) .

Error messages
Error messages appear in the display. There are two categories of error 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.

Warnings

Close the door

This message appears if the door is open too long. You can set the time before this message appears .

- Stop alarm: Confirm the message.
  - or
- Close the door.

Equipment

Power failure
This message appears if the freezer temperature rises after a power outage. When the power outage is over, the appliance will continue to operate at the last temperature setting.

- Stop alarm: Confirm the message.
  - Temperature alarm appears (see Temperature alarm) .

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

Temperature differences may be caused by:

- Hot fresh food was placed in the appliance.

- When sorting and removing food from the appliance, too much warm ambient air got in.
- There has been a prolonged power outage.
- The appliance is faulty.

When the cause is eliminated, the appliance will continue to operate at the last temperature setting.

- Confirm the display.
    - Warmest temperature is displayed.
- Confirm the display again.
    - The status display is displayed.
    - Current temperature is displayed.

⊗ Error

This message appears when there is a fault with the appliance. An appliance component has an error.

- Open the door.
- Take note of the error code.
- Confirm the message.
    - The signal tone stops.
    - The status display appears.
- Close the door.
- Contact customer service. (see 9.4 Customer service)

DemoMode

If "D" appears in the display, demo mode is on. This feature is designed for retailers. The cooling features are disabled.

Switching off DemoMode

- When you see a time counting down:
- Confirm within the countdown.
    - DemoMode is off. If there is no countdown:
- Disconnect the power plug.
- Reconnect the power plug.
    - DemoMode is off.

Equipment

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 a variety of pull-out systems. For appliances with NoFrost:*

Note

Insufficient ventilation results in an increase in energy consumption and reduction of the refrigerating perform-

ance.*

- Leave the bottom drawer in appliance!*
- Never obstruct the vents on the interior rear wall!*

For appliances without NoFrost:*

Note
Insufficient ventilation results in an increase in energy consumption and reduction of the refrigerating perform-
ance.*

- Never obstruct the vents on the interior rear wall!*

Drawer on appliance base or glass shelf
The drawer runs directly on the appliance base or on a glass shelf. There are no rails. When you remove the
drawers, you can use the glass shelves below them as storage shelves.
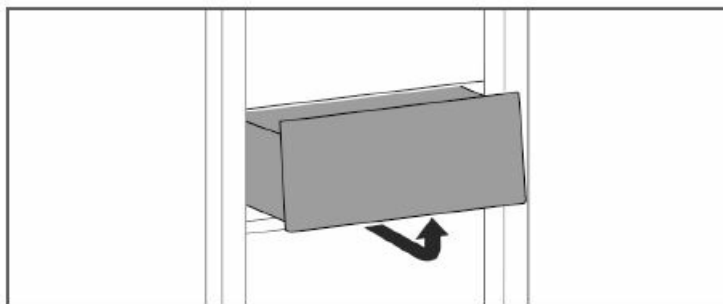
Removing drawer

Fig. 15

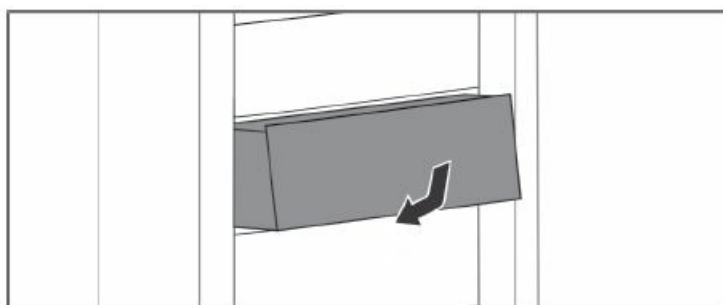- Remove drawer as shown in the diagram.

Inserting drawer

Fig. 16

- Insert drawer as shown in the diagram.

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. When you remove the upper tilting drawer, you can use the glass shelf
below it as a storage shelf.
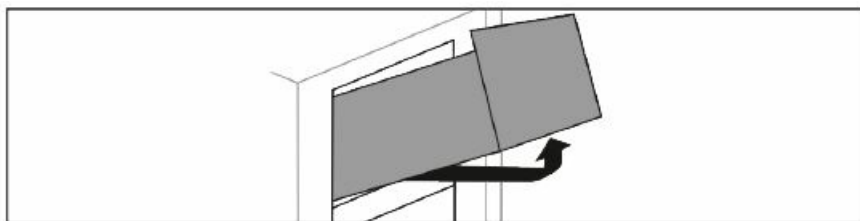
Removing drawer

Fig. 17

- Pull out drawer as far as it will go.
- Lift drawer at the front and simultaneously push up at the back from below.
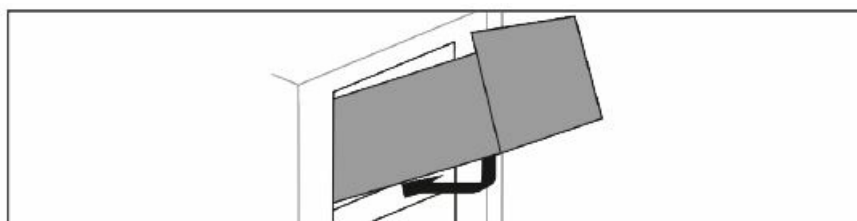- Remove drawer to the front.

Fig. 18

Place on the drawer as shown in the diagram.

- The drawer rests on the glass panel.
- Lift drawer slightly from below at the back and slide over the lip.
  - Slide in drawer to the back.

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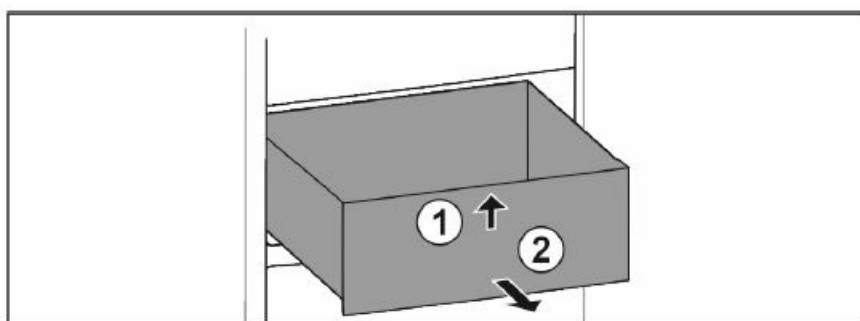The drawer runs directly on the molded rib. There are no rails.

Removing drawer

Fig. 19

- Pull out drawer as far as it will go.
- Lift drawer at the front. Fig. 19 (1)
- Remove drawer to the front. Fig. 19 (2)
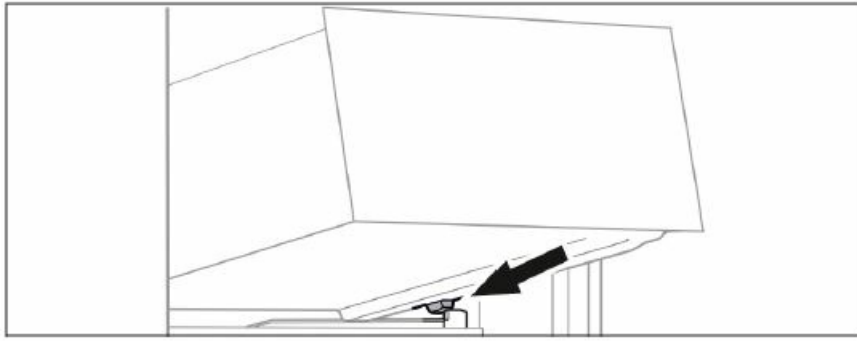
Inserting drawer

Fig. 20

- Place drawer at an angle behind the stoppers on the molded rib. (see Fig. 671)
- Lower drawer.
- Slide in drawer to the back.

Glass shelves
You can remove the glass shelf under the drawers for cleaning.v You can remove the glass shelf under the drawers to use VarioSpace.

Removing / inserting the glass shelf under the tilting drawer
The glass shelf is located under the top tilting drawer. Make sure that the following requirements are fulfilled:

- Drawer has been removed. (see 7.1.2 Top tilting drawer)
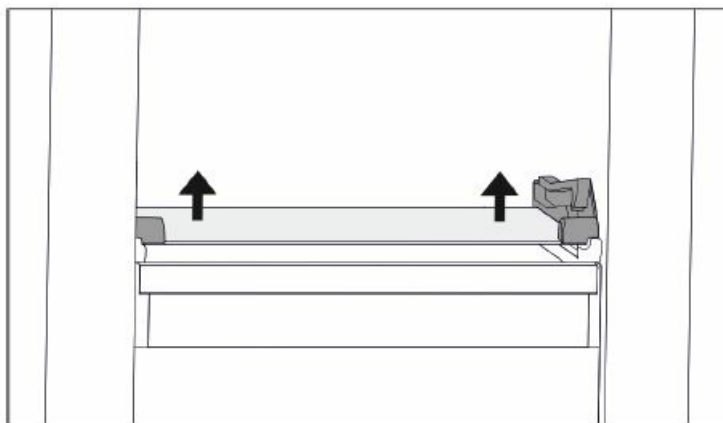
Removing glass shelf

Fig. 21 Tilting drawer glass shelf

- Press the glass shelf upwards from below on both sides. (see Fig. 672)
- Remove the glass shelf to the front.
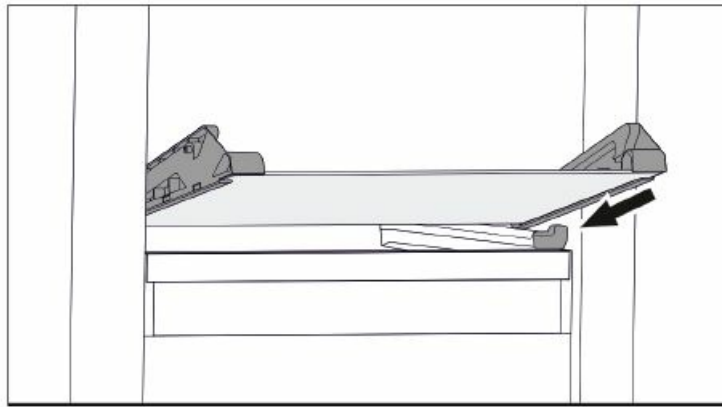
Inserting glass shelf

Fig. 22 Tilting drawer glass shelf

Fig. 22 Tilting drawer glass shelf

- Position glass shelf at an angle behind the stoppers. (see Fig. 673)
- Lower glass shelf.
- Slide in glass shelf to the back.
    - Glass shelf clicks into place.

Removing / inserting the glass shelf
Depending on the equipment, the glass shelf may be located under the drawer. Make sure that the following requirements are fulfilled:

- Glass shelf under the drawer: Drawer has been removed. (see 7.1 Drawers)
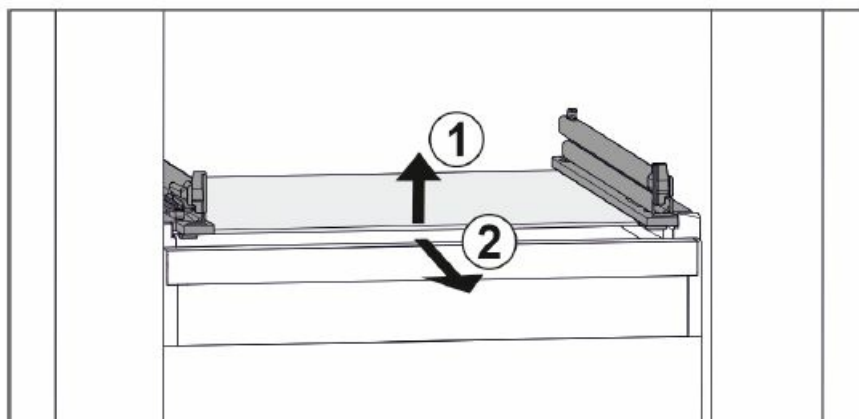
Removing glass shelf

Fig. 23 Example illustration of glass shelf

- Lift glass shelf at the front. Fig. 23 (1)
- Remove glass shelf to the front. Fig. 23 (2)

Maintenance
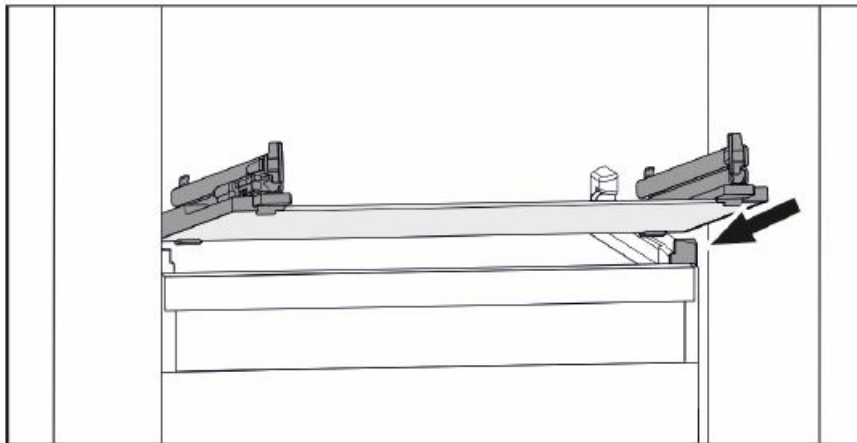
Inserting the glass shelf

Fig. 24 Example illustration of glass shelf

- Position glass shelf at an angle behind the stoppers. (see Fig. 675)
- Lower glass shelf.
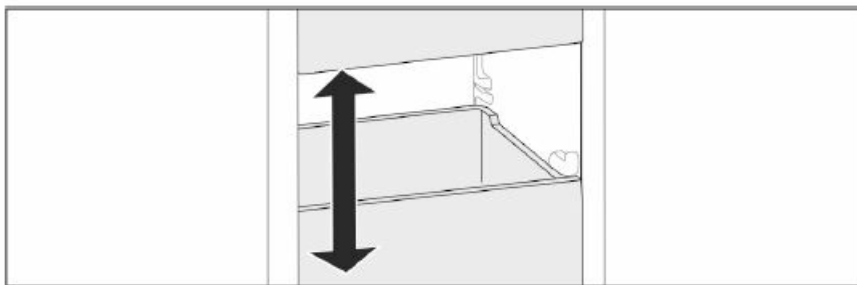- Slide in glass shelf to the back.

VarioSpace

Fig. 25

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 bulky baked goods. You can then freeze these items whole for later preparation.

- Note the load limits on the drawers and glass panels (see 9.1 Technical specifications) .

Disassembling / assembling pullout systems

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
Drawer on appliance base or glass shelf	cannot be disassembled
Top tilting drawer	can be disassembled **(see 8.1.2 Top tilting drawer)**
Drawer on molded rib	can be disassembled **(see 8.1.3 Drawer on molded rib)**

Top tilting drawer Disassembling pull-out system
Make sure that the following requirements are fulfilled:

- Drawer has been removed. (see 7.1.2 Top tilting drawer)
- Glass shelf has been removed. (see 7.2 Glass shelves)
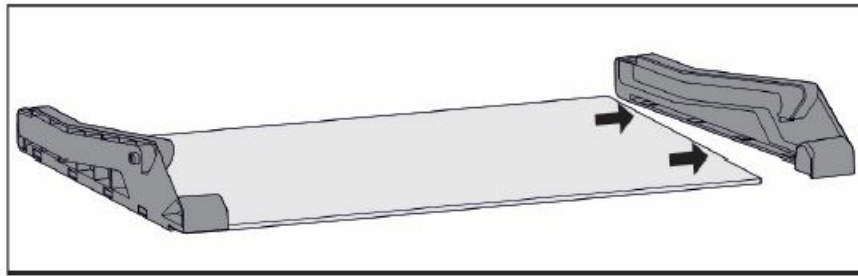
Fig. 26 Glass shelf with side parts

- Remove side part from glass shelf sideways.

Installing pull-out system

Fig. 27 Glass shelf with side parts

- Place on side part at the back.
- Press side part onto glass shelf at the front.

Drawer on molded rib Disassembling pull-out system
Make sure that the following requirements are fulfilled:

- Drawer has been removed. (see 7.1.3 Drawer on molded rib)

Fig. 28 Attachment on the right molded rib

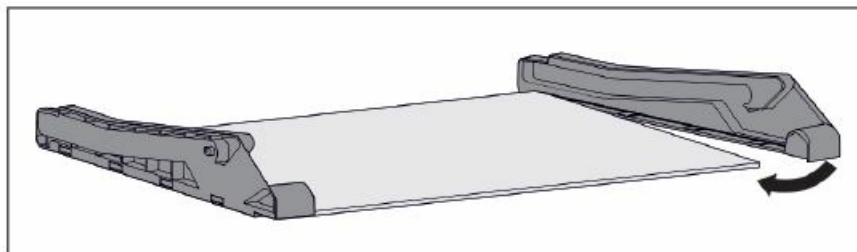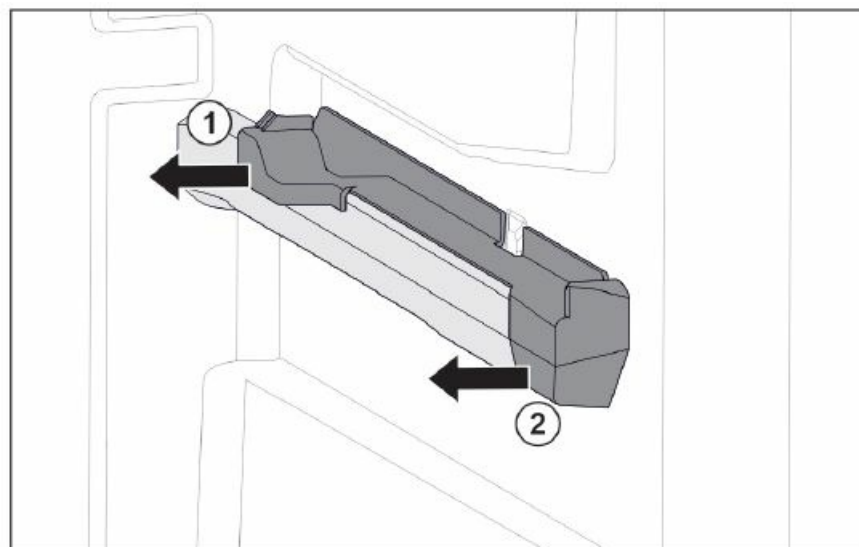Fig. 28 Attachment on the right molded rib

- Grab attachment at the back from below.
- Pull off attachment at the back sideways. Fig. 28 (1)
- Pull off attachment at the front sideways. Fig. 28 (2)

Installing pull-out system
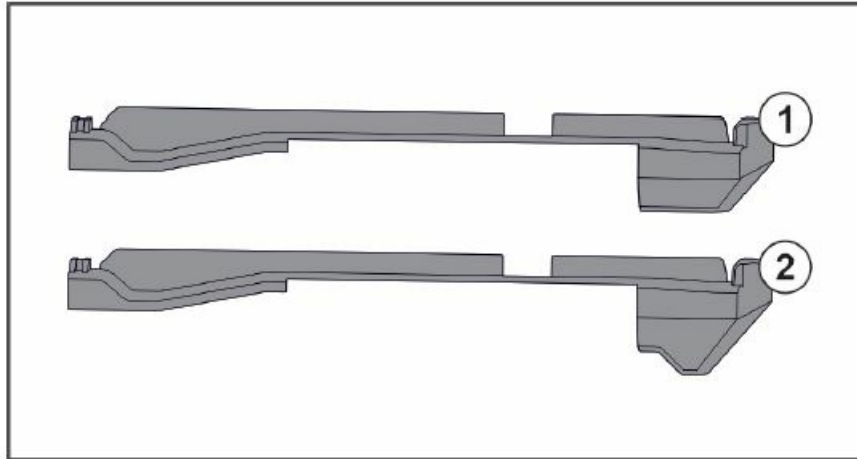
Fig. 29 Comparing attachments

There are two different attachments in the appliance. The attachment above the lowest drawer Fig. 29 (2) has a threecornered edge. All other attachments Fig. 29 (1) have a straiht edge.

- Fit attachment Fig. 29 (2) with the three-cornered edge above the lowest drawer.
- Fit attachment Fig. 29 (1) with straight edge in all other positions.
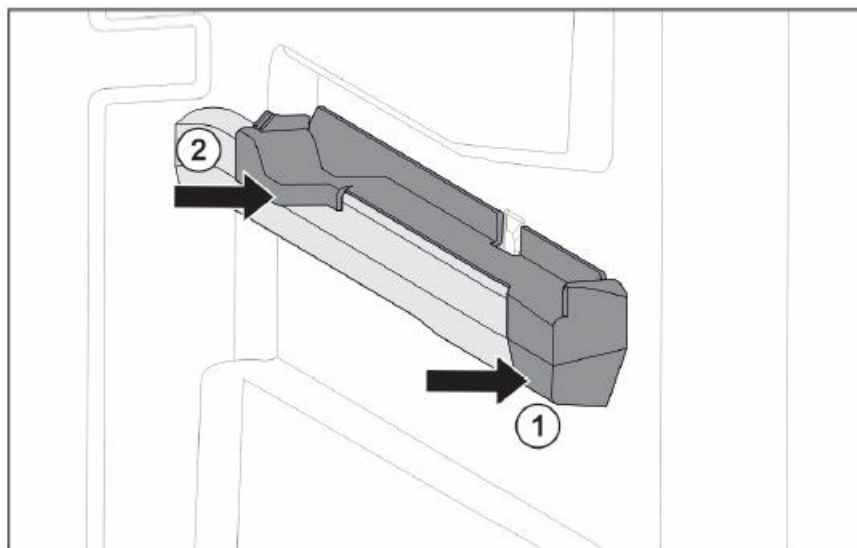
Fig. 30 Attachment on the right molded rib

- Position attachment on molded rib at the front. Fig. 30 (1)
- Press on attachment at the back. Fig. 30 (2)

Defrosting the appliance

WARNING
Appliance incorrectly defrosted!* Injuries and damage.

- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use any electrical heating or steam cleaning equipment, naked flames or defrosting sprays.
- Do not remove ice with sharp objects.

Defrosting with NoFrost*
Defrosting is performed automatically by the NoFrost system. The moisture condenses on the evaporator and is periodically defrosted and evaporated. The appliance does not have to be defrosted.

Defrosting the freezer compartment manually*

Manual defrosting
A layer of frost or ice forms after longer periods of operation. The following factors may accelerate frost or ice formation:

- The appliance is opened frequently.
- Hot food is placed in the appliance. One day before defrosting:
- Activate SuperFrost (see 6.3 Functions) .
  - "Cold storage accumulators" are applied to the frozen produce.
- Switch off the appliance .
- Disconnect the power plug or fuse.
- Wrap the frozen food in newspaper or blankets and store in a cold place.
- Put a pot with hot (but not boiling) water on a middle shelf of the compartment.
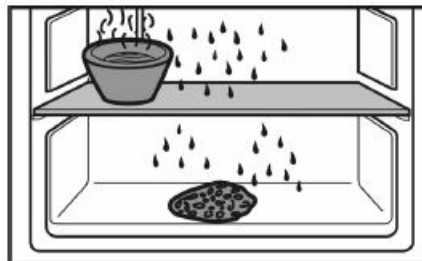
  - or
- Fill the bottom two drawers halffull with lukewarm water and place them inside the appliance.
- This speeds up defrosting.
- Water from the defrosting process will collect in the drawers.
- Leave the appliance door open during the defrosting process.
- Remove pieces of ice that come loose.
- Make sure that the defrosted water does not run into the surrounding furnishings.
- If necessary, soak up the water with a sponge or a cloth several times.
- Clean the appliance (see 8.3 Cleaning the appliance) .

Cleaning the appliance

Preparation

WARNING
Danger of electric shock.

- Unplug refrigerator or disconnect power.

  WARNING Danger of fire
- Do not damage the refrigerant circuit.
- Empty appliance.
- Pull out the power plug.

Cleaning the interior

NOTICE Improper cleaning! Damage to the appliance.

- Only use soft cleaning cloths and ph-neutral all-purpose cleaners.
- Do not use steel wool or sponges that scour or scratch.
- Do not use caustic or abrasive cleaning materials or those containing sand, chloride, or acids.
- 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.
- Drain hole: remove any deposits with a thin item such as a cotton bud.

Cleaning the equipment

NOTICE Improper cleaning! Damage to the appliance.

- Only use soft cleaning cloths and ph-neutral all-purpose cleaners.
- Do not use steel wool or sponges that scour or scratch.
- Do not use caustic or abrasive cleaning materials or those containing sand, chloride, or acids. Clean with a soft, clean cloth, lukewarm water and a little washing up liquid:
- Drawer
- Freezer tray*

Clean in the dishwasher up to 60 °C:

- Ice cube tray*
  - Disassemble the equipment: see the relevant section.
  - Clean the equipment.

After cleaning

- Wipe dry the appliance and items of equipment
- Connect and switch on the appliance.
- Activate SuperFrost (see 6.3 Functions) . When the temperature is sufficiently cold
- Place the food inside.
  - Repeat cleaning regularly.

Customer support

Technical specifications

Temperature zone	
Freezing	-28 °C to -15 °C

Maximum freezing capacity / 24 hrs	
Freezer	See nameplate, "Freezing capacity … /24h"

Max. equipment capacity			
Equipment	Appliance width 550 mm (see instal- lation instruc- tions, appliance dimen- sion s)	Appliance width 600 mm (see insta lla- tion instruc- tions , appliance dimen- si ons)	Appliance width 700 mm (see instal- lation instruc- tions, ap pli- ance dimen- sions)
Drawer on glass shelf **(see 7.1.1 Drawer on appliance bas e or glass shelf)**	12 kg	15 kg	—
Drawer on molded rib **(see 7.1.3 Drawer on molded rib)**	14 kg	19 kg	19 kg

Operating noises
The appliance makes noises while in operation.

- At less cooling output the appliance saves energy but takes longer to cool items. The volume is lower.
- At a higher cooling output the food cools more quickly. The volume is higher.

Examples:

- Activated functions (see 6.3 Functions)
- Running fan
- Freshly sorted food
- High ambient temperature
- Door opened for long periods

Defect	Cause		Remedy
The appliance does not work.	→ The appliance is not switched on.	u	Switch on the appliance.
	→ The power plug is not properly inserted in the wall socket.	u	Check the power plug.
	→ The powerfuse in the wall socket is not OK.	u	Check the fuse.
	→ Power failure.		u Keep the appliance closed. u Protect your food: Lay freezer packs on top of the food or use another freezer if the power is off for a prolonged period.

Defect	Cause	Remedy
		u Do not re-freeze defrosted food.
	→ The appliance connector is not correctly inserted in the appliance.	u Check the appliance connector.
The temperature is not cold enough	→ This means that the door of the appliance is not closed properly	u Close the appliance door
	→ Insufficient ventilation	u Clear and clean the ventilation grille.
	→ The ambient temperature is too high	u Solution: **(see 1.4 Range of appliance use)** .
	→ The appliance was opened too frequently or for too long	u Wait to see whether the required temperature resets itself by itself. If not, contact Customer Service **(see 9.4 Customer service)** .
	→ Too much fresh food was placed inside without SuperFrost.	u Solution: **(see SuperFrost)**
	→ The temperature is incorrectly set	u Set to a colder temperature and check after 24 hours.
	→ The appliance is too near to a heat source (stove, heater etc).	u Change location of appliance or the heat source.
	→ The appliance was not properly installed in the recess.	u Make sure the appliance was installed correctly and the door closes properly.
The door seal is defective or should be replaced for other reasons.	→ The door seal is interchangeable. You can replace it without the use of any special tools.	u Contact Customer Service **(see 9.4 Customer service)** .
The appliance is iced up or conden- sation is building.	→ The door seal may have slipped out of its groove.	u Check the door seal is well placed in the groove.
Concentrated ice accumulation in the middle of the top of the appli- ance on the inside.*	→ This ice accumulation is normal . The physical conditions makes the ice build up and compact at the top of the appliance.	u Use an ice scraper to remove the ice.

Noise		Possible cause	Type of	noise
Bubbling splashing	and	Coolant is flowing into the cooling circuit.	Normal noise	
Spitting hissing	and	Coolant is spraying into the cooling circuit.	Normal noise	
Humming		The appliance cools. The volume depends on the cooling output.	Normal noise	
Sipping noises		The self-closing door is being opened and closed.	Normal noise	
Whirring murmuring	and	The fan is running.	Normal noise	operating
Clicking		Components are being switched on and off.	Normal noise	switching
Rattling humming	or	Valves are active.	Normal noise	switching

Noise	Possible cause	Type of noise	How to resolve
Vibration	Unsuitable installation	Error noise	Check instal- lation. Set up the appliance.
Clattering	Equipment, Objects inside the appliance	Error noise	Secure equipment parts. Leave a gap between items.

Technical faults
Your appliance is designed and manufactured for reliable operation and a long service life. If a malfunction nonetheless occurs during operation, please check whether the malfunction is due to an operating 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 function

Customer service
First check if you can fix the error yourself (see 9 Customer support) . If this is not the case, please contact customer service. Please refer to the enclosed "Liebherr Service" brochure for the address.

WARNING
Unprofessional repair! Injuries.

- Repairs and work on the appliance and the power supply cable not described in the Manual (see 8 Maintenance) should only be carried out by a qualified service provider.
- A damaged power cable may only be replaced by the manufacturer, the manufacturer's Customer Service or a

similarly qualified person.

- For appliances with an IEC connector, the change can be made by the customer.

Contact Customer Service
Make sure to have the following appliance information to hand:

- Appliance name (model and index)
- Service no. (service)
- Serial no. (S no.)
- Showing appliance info on the display (see Info) .
    - oru
- Referring to appliance info on the nameplate (see 9.5 Rating plate) .
- Take note of the appliance information.
- Inform Customer Service: Tell us the problem and the appliance details.
- This will help us give you fast and accurate support.
- Further instructions from customer service will follow.

Rating plate
The nameplate is located behind the drawers on the inside of the appliance.
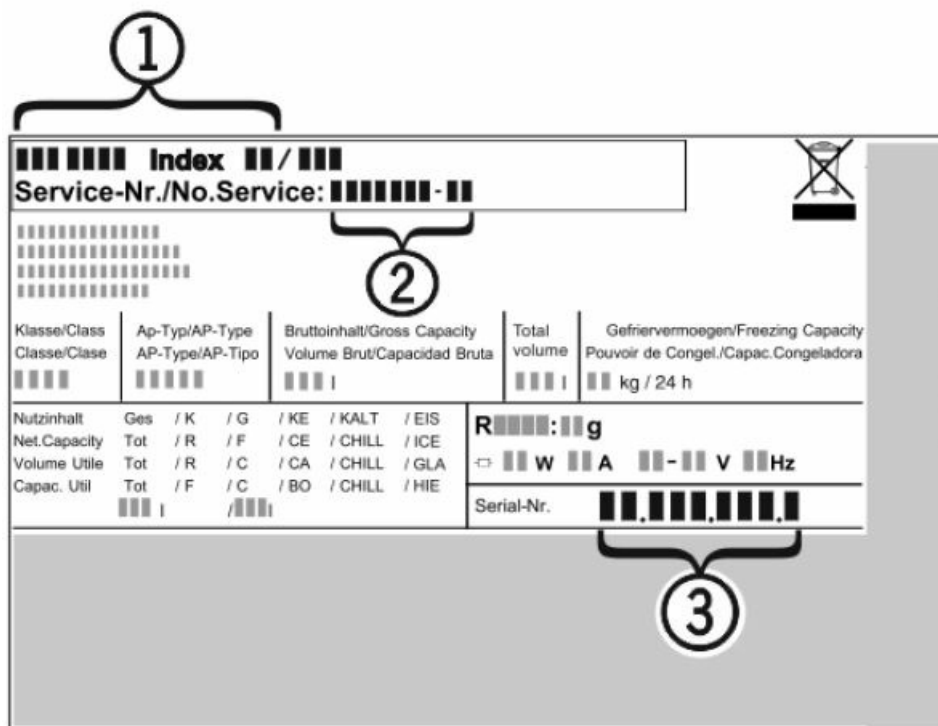
Decommissioning

1. Appliance name
2. Service no.
3. Serial no.
    - Information from the nameplate.

Decommissioning

- Empty appliance.
- Switch off the appliance .
- Pull out the power plug.
- Remove the appliance connector if necessary: Pull it out and, at the same time, move it from the left to the right.
- Clean the appliance (see 8.3 Cleaning the appliance) .
- Leave the door open to prevent bad smells

Disposal

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 the old appliances. If your appliance contains batteries, a corresponding notice is attached to the appliance.

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

- Take the appliance out of operation.
- Appliance with batteries: Remove the batteries. For description, see Maintenance chapter.
- If possible: Remove lamps without destroying them.

Disposing of the appliance in an environmentally friendly manner

- The appliance still contains valuable materials and must be collected separately from unsorted municipal waste so it can be recycled.
- Dispose of batteries separately from the old appliance. You can do this by returning the batteries free of charge to retailers or taking them to recycling centers and collection centers 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 centers. When purchasing a new fridge/ freezer, if the sales area > 400 m2, retailers will also take back the old appliance free of charge.

WARNING
Leaking refrigerant and oil! Fire. The refrigerant contained within the appliance is environmentally friendly, but flammable. The oil contained within the appliance is flammable. Escaping refrigerant and oil can ignite if they are of high enough concentration and are exposed to an external heat source.

- Do not damage the pipelines of the coolant circuit and the compressor.
- Transport the appliance away without damaging it.
- Dispose of batteries, lamps, and the appliance according to the above specifications.

- **home.liebherr.com/fridge-manuals**
- Refrigerators and freezers for integrated use
- **Issue date:** 20221220
- **Part number index:** 7088271-00

Documents / Resources

	[Liebherr SIFNSf5128 No Frost Built In Freezer](#) [pdf] User Guide SIFNSf5128 No Frost Built In Freezer, SIFNSf5128, No Frost Built In Freezer, Built In Freezer, In Freezer, Freezer

References

- Ⅼ **[Welcome to Liebherr Appliances | Liebherr](#)**
- Ⅼ **[SmartDeviceBox](#)**
- Ⅼ **[SmartDevice: your entry into the Smart Home | Liebherr](#)**
- **[דף הבית - מכון מדעי טכנולוגי להלכה](#)**
- ☆ **[Sabbath Mode Appliances | Star-K](#)**