User Guide

Quality, Design and Innovation

home.liebherr.com/fridge-manuals

LIEBHERR

Contents

1 The appliance at a glance 2
1.1 Delivered contents 2
1.2 Overview of the appliance and equipment 3
1.3 SmartDevice 3
1.4 Range of appliance use 3
1.5 Conformity 4
1.6 SVHC substances according to REACH regulation. 4
1.7 EPREL Database 4

2 General safety instructions 4

3 Start-up 5
3.1 Switching on the appliance (first use) 5
3.2 Insert the equipment 6

4 Storage 6
4.1 Information regarding storing items 6
4.2 Wine storage 6
4.3 Storage sketches 6

5 Energy saving 11

6 Use 11
6.1 Control and display elements 11
6.2 Navigation 12
6.2.1 Navigating with buttons 12
6.2.2 Settings menu 12
6.2.3 Customer menu 13
6.2.4 Setting values 13
6.2.5 General rules 13
6.3 Functions 13
6.3.1 Overview of functions 13
6.3.2 Switching appliance on and off 14
6.3.3 WiFi 14
6.3.4 Temperature 15
6.3.5 Temperature unit 15
6.3.6 SabbathMode 15
6.3.7 HumiditySelect * 16
6.3.8 HumidityControl * 16
6.3.9 Intensity 17
6.3.10 Display brightness 17
6.3.11 Door alarm 17
6.3.12 Alarm Sound 18
6.3.13 Key Sound 18
6.3.14 Display lock 18
6.3.15 Language 19
6.3.16 Info 19
6.3.17 Software 19
6.3.18 Factory reset 19
6.4 Messages 20
6.4.1 Warnings 20
6.4.2 Reminders 22

7 Equipment 22
7.1 Safety lock 22
7.2 Accessories 22

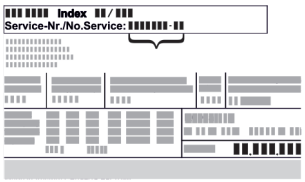
8 Maintenance 22
8.1 Air exchange through the FreshAir activated charcoal filter 22
8.2 Cleaning the appliance 23

9 Customer support 24
9.1 Technical specifications 24
9.2 Operating noises 24
9.3 Technical faults 24
9.4 Customer service 26
9.5 Rating plate 26

10 Decommissioning 26

11 Disposal 26
11.1 Preparing appliance for disposal 26
11.2 Disposing of the appliance in an environmentally friendly manner 26

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 technology.

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:

WPbl	42.. / 46.. / 50..
WPbli	50.. / 52..
WSbl	42.. / 46.. / 50..
WSbli	50.. / 52.. / 77..

1 The appliance at a glance

1.1 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:

- Standalone appliance
- Equipment (depending on your model)
- Installation parts (depending on your model)
- “Quick Start Guide”

- “Installation Guide”*
- Service brochure

1.2 Overview of the appliance and equipment

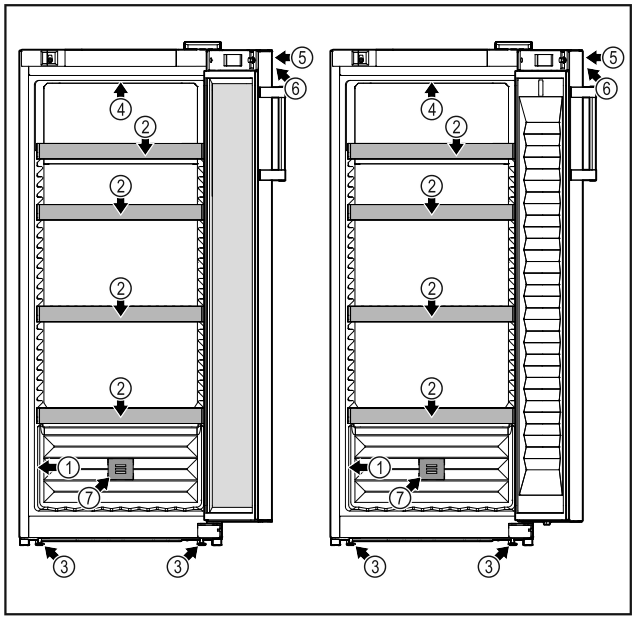


Fig. 1 WPbl 42.. / 46.. / 50.. WSbl 42.. / 46.. / 50..

(1) Serial tag
(2) Bottle shelf
(3) Adjustable feet
(4) Interior lighting
(5) Lock
(6) Control elements and temperature display
(7) FreshAir activated charcoal filter

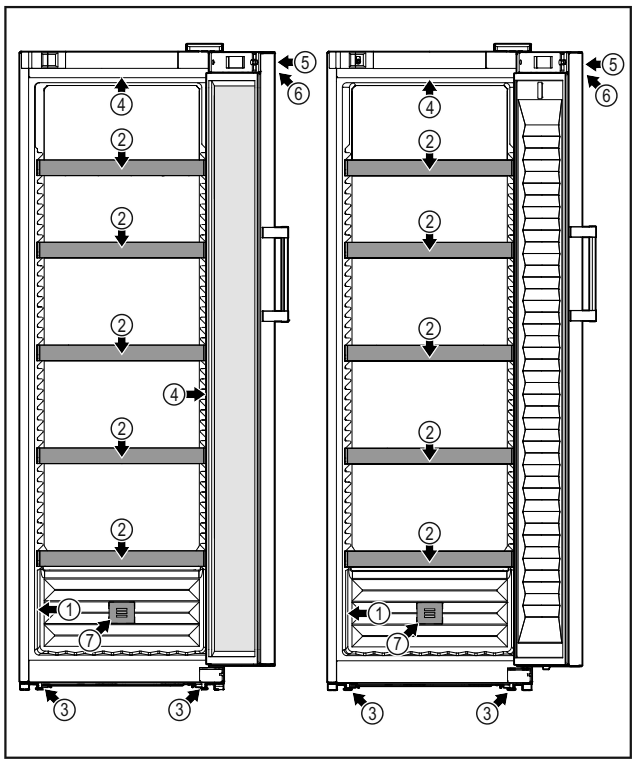


Fig. 2 WPbli 50.. / 52.. WSbli 50.. / 52.. / 77..

(1) Serial tag
(2) Bottle shelf
(3) Adjustable feet
(4) Interior lighting
(5) Lock
(6) Control elements and temperature display
(7) FreshAir activated charcoal filter

1.3 SmartDevice

SmartDevice is the networking solution for your wine storage cabinet.

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-enabled appliance:*	Your appliance is equipped with the SmartDeviceBox. In order to connect your appliance to the 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**
Purchase 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 app, you can connect your appliance to the WiFi using the SmartDevice app and the WiFi appliance function (see 6.3.3 WiFi) .

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

1.4 Range of appliance use

Normal use

The appliance is only suitable for storing wine 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.

The appliance is not suitable for freezing food;

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

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.

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 temperatures.

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

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 the 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

Since there are no energy efficiency guidelines for wine cooling appliances, wine compartments are considered to be cellar compartments for assignment to an energy efficiency class.

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 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.

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 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 physical, 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. Children 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 supervised.
- 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

* Depending on model and options

other specifically trained qualified personnel.
- The appliance should only be assembled, connected and disposed of in accordance with the instructions.

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 may be located on the rear of the appliance. This label indicates that there are vacuum insulation panels (VIP) or perlite panels in the door and/or 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.

3 Start-up

3.1 Switching on the appliance (first use)

Make sure that the following requirements are fulfilled:

- Appliance is set up and connected.
- All adhesive strips, adhesive and protective films and transport locks are removed from inside and outside the appliance.

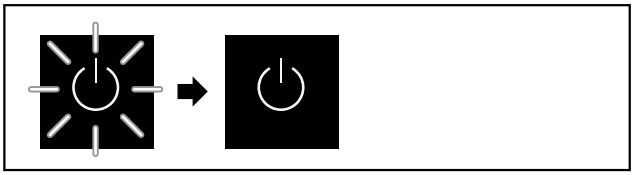


Fig. 3 Startup process

The standby symbol flashes until the startup process is complete.

The standby symbol is shown in the display.

If the appliance has been supplied with factory settings, the screen language first needs to be selected when using for the first time.

The following languages are available:

- German
- English
- French
- Spanish
- Italian
- Dutch
- Czech
- Polish
- Portuguese

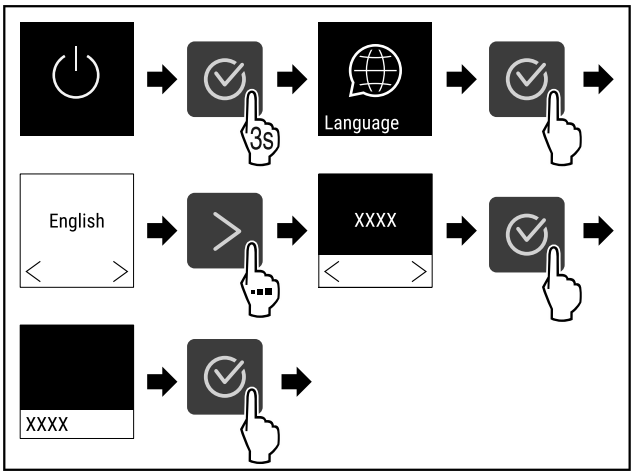


Fig. 4

▶ Carry out steps (see Fig. 2272) .

*Fig. 5 **

*Fig. 6 **

▷ The appliance is switched on once the temperature appears on the display.

3.2 Insert the equipment

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

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

4 Storage

4.1 Information regarding storing items

When stocking items, observe the following:

❑ Position shelves according to the height required.
❑ Observe maximum load. (see 9.1 Technical specifications)
❑ Keep liquids sealed.

4.2 Wine storage

For long-term storage of wine, a temperature of 10 °C to 14 °C is recommended.

At these temperatures, which are equivalent to those of a wine cellar, the wine can age optimally.

The following drinking temperatures are recommended for the various wine varieties.	
Red wine	14 °C to 18 °C
Rosé	10 °C to 12 °C
White wine	8 °C to 12 °C
Sparkling wine, prosecco	7 °C to 9 °C
Champagne	5 °C to 7 °C

4.3 Storage sketches

4.3.1 WPbl 42.. / WSbl 42..

The maximum number of bottles is only possible with the specified spacings.

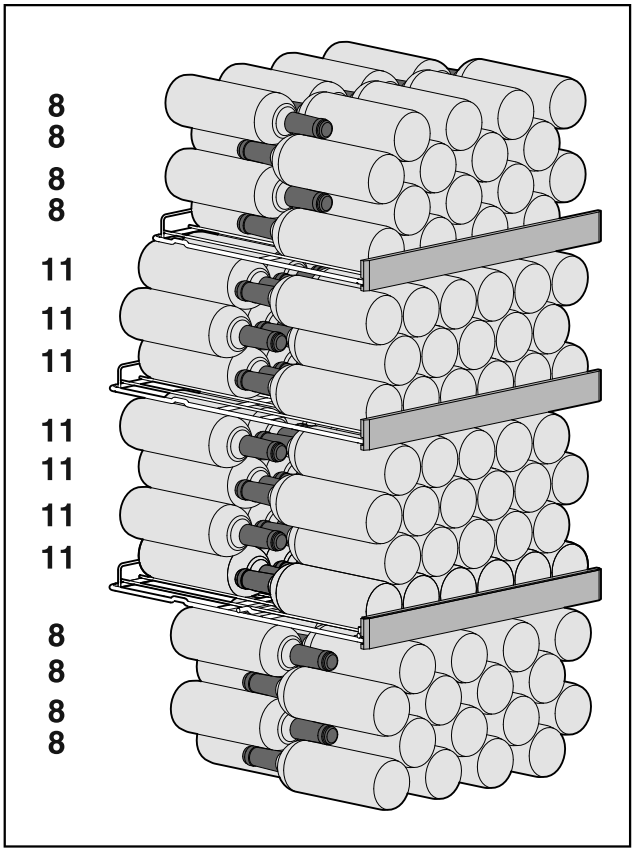


Fig. 7 Total 141 bottles

*** Depending on model and options**

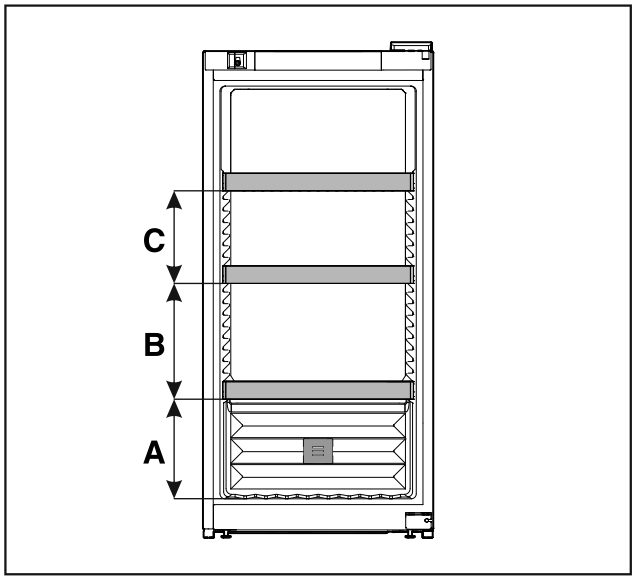


Fig. 8 Grid shelf spacing

	WPbl 42.. / WSbl 42..
A	260 mm
B	300 mm
C	240 mm

4.3.2 WPbl 46.. / WSbl 46..

The maximum number of bottles is only possible with the specified spacings.

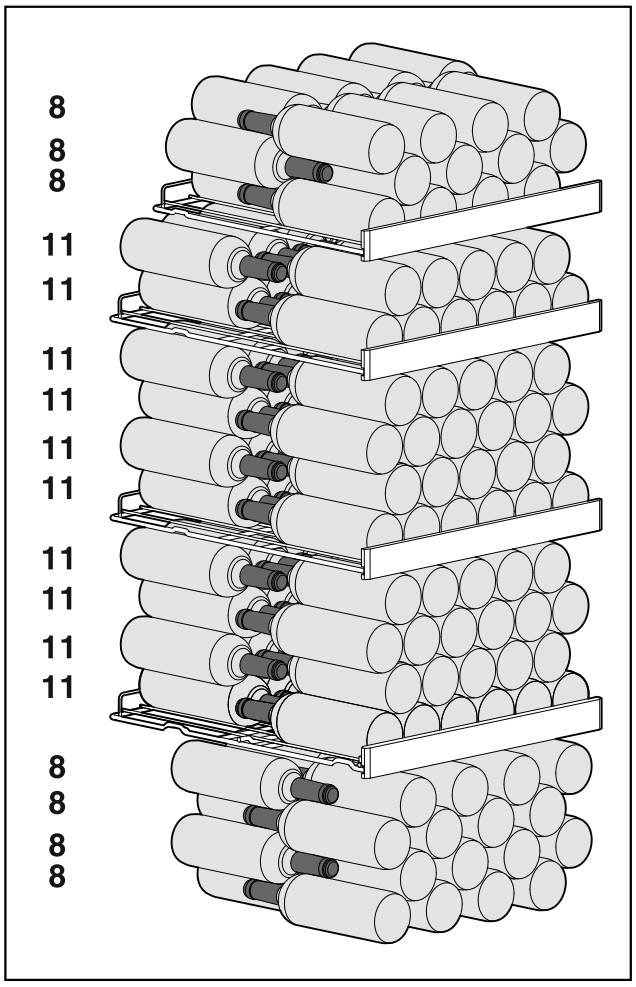


Fig. 9 Total 166 bottles

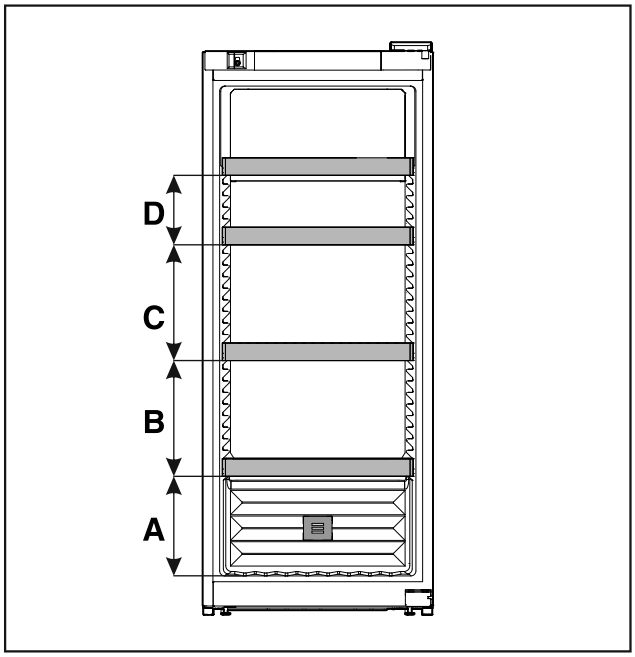


Fig. 10 Grid shelf spacing

	WPbl 46.. / WSbl 46..
A	260 mm
B	300 mm
C	300 mm
D	180 mm

4.3.3 WPbl 50.. / WSbl 50..

The maximum number of bottles is only possible with the specified spacings.

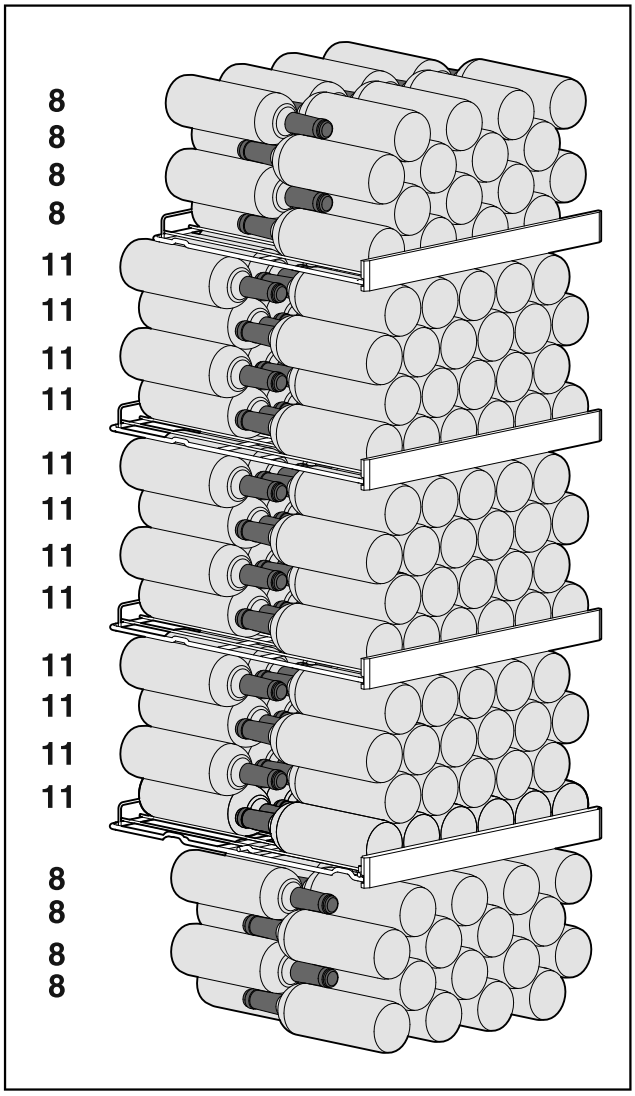


Fig. 11 Total 196 bottles

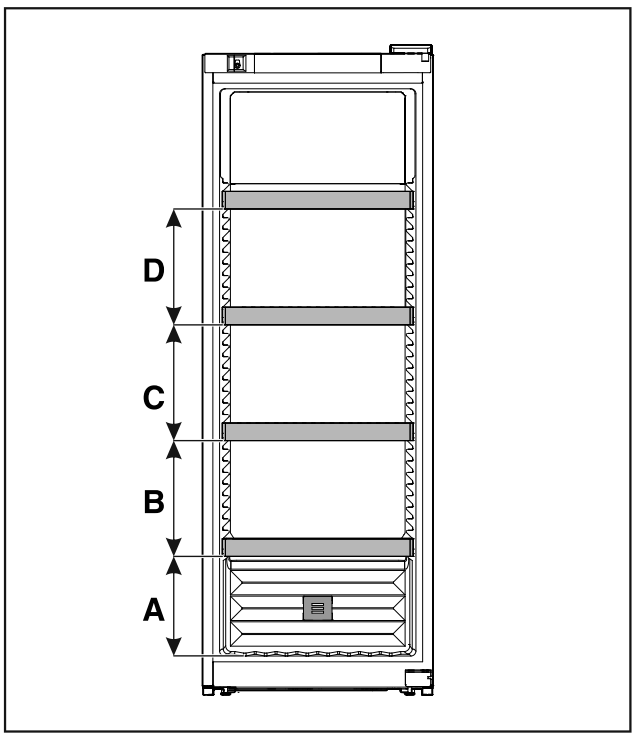


Fig. 12 Grid shelf spacing

	WPbl 50.. / WSbl 50..
A	260 mm
B	300 mm
C	300 mm
D	300 mm

4.3.4 WPbli 50.. / WSbli 50..

The maximum number of bottles is only possible with the specified spacings.

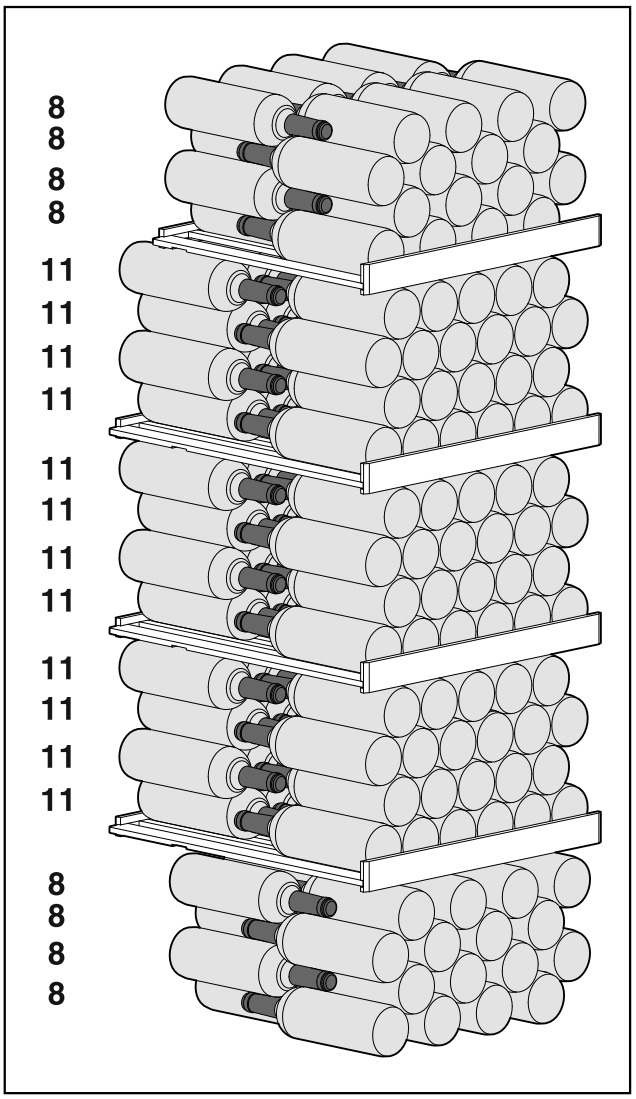


Fig. 13 Total 196 bottles

*** Depending on model and options**

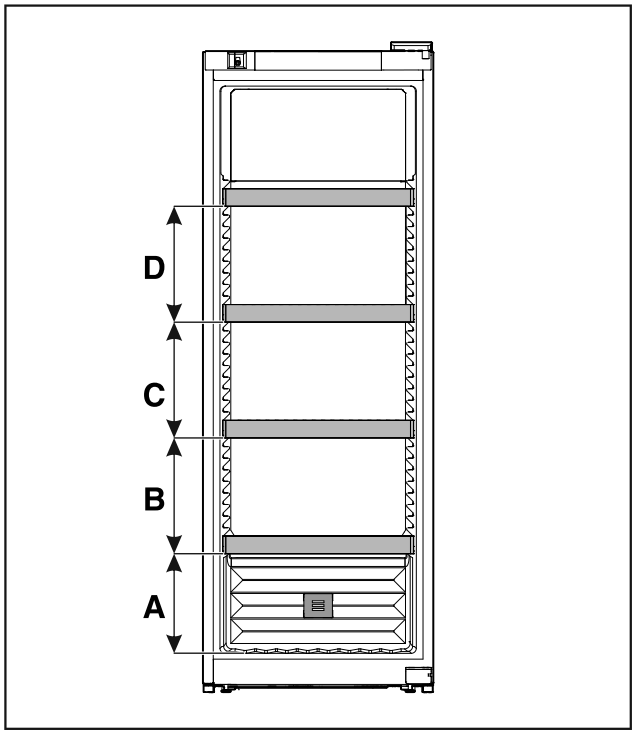


Fig. 14 Grid shelf spacing

	WPbli 50.. / WSbli 50..
A	260 mm
B	300 mm
C	300 mm
D	300 mm

WPbli 52.. / WSbli 52..

The maximum number of bottles is only possible with the specified spacings.

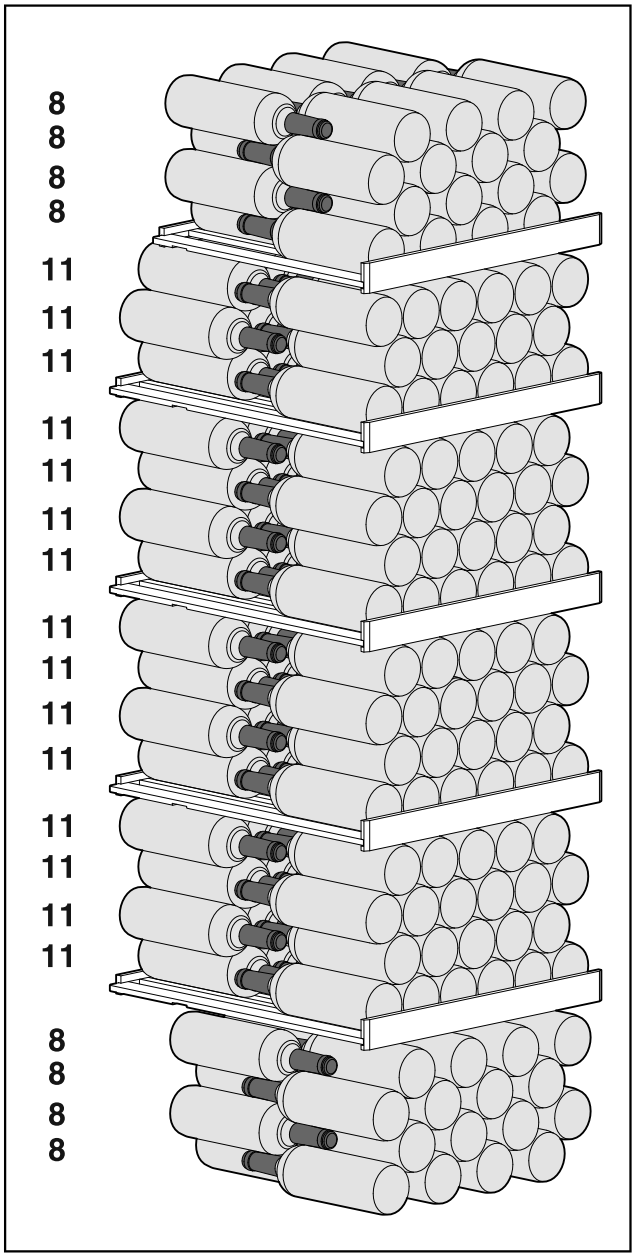


Fig. 15 Total 229 bottles

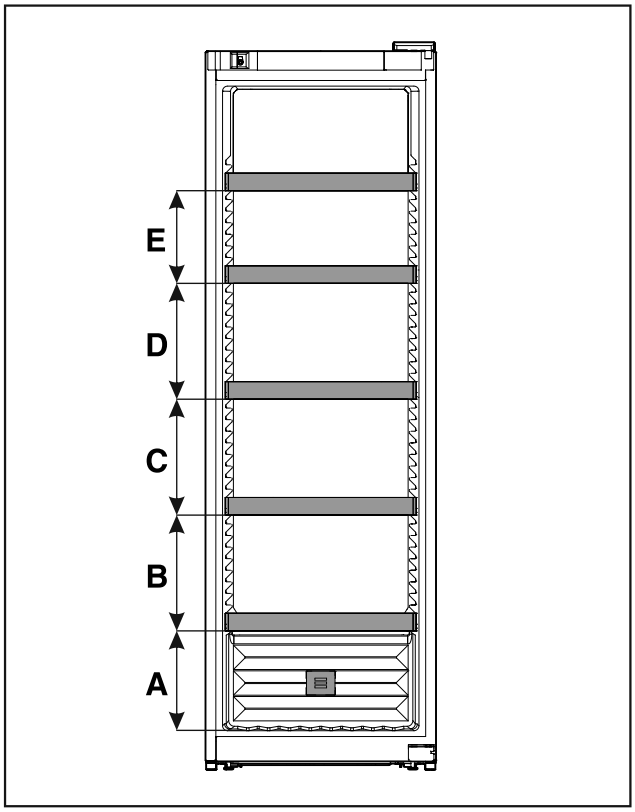


Fig. 16 Grid shelf spacing

	WPbli 52.. / WSbli 52..
A	260 mm
B	300 mm
C	300 mm
D	300 mm
E	240 mm

WSbli 77..

The maximum number of bottles is only possible with the specified spacings.

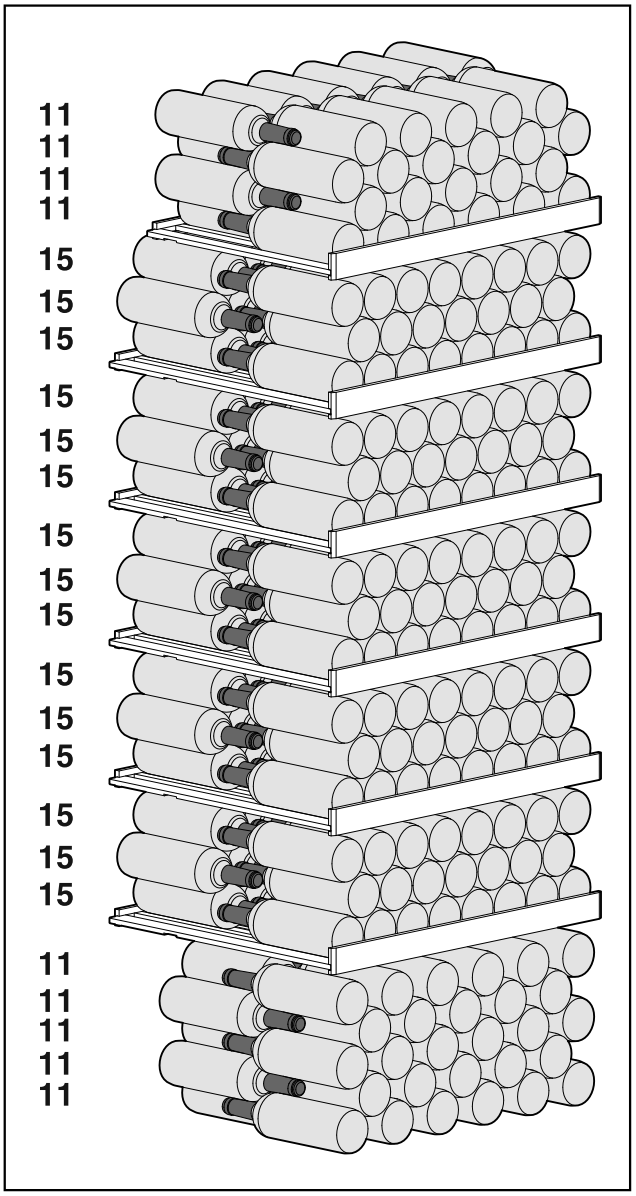


Fig. 17 Total 324 bottles

*** Depending on model and options**

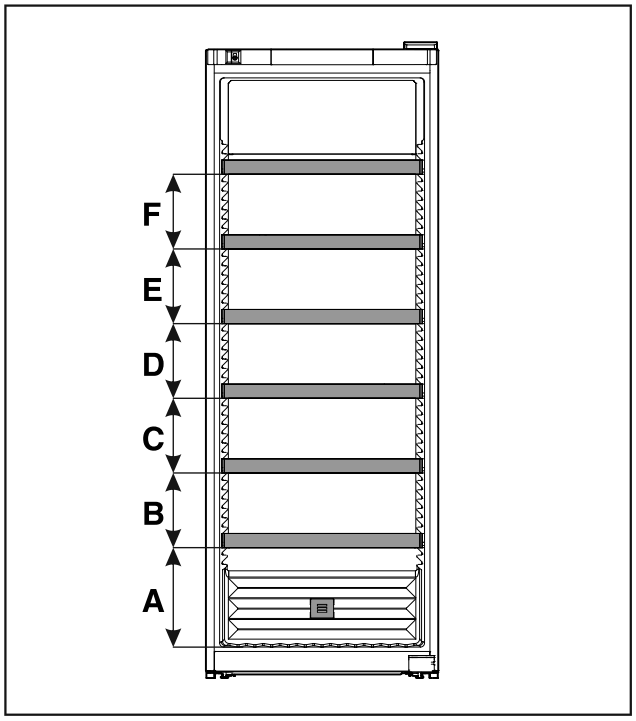


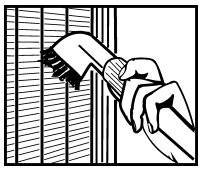
Fig. 18 Grid shelf spacing

	WSbli 77..
A	320 mm
B	240 mm
C	240 mm
D	240 mm
E	240 mm
F	240 mm

5 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.

Dust deposits increase energy consumption:



- Once a year the dust should be removed from the refrigerating machine and the heat exchanger metal grid at the back of the appliance

6 Use

6.1 Control and display elements

The display provides a quick overview of the current appliance status, the temperature setting, the status of functions and settings as well as alarm and error messages.

It is operated using the navigation arrows and confirmation symbol.

Functions can be activated or deactivated and settings values can be changed.

Fig. 19 Display

(1) Status display
(2) Backward navigation arrow
(3) Forward navigation arrow
(4) Confirm

Fig. 20 Display with HumidityControl

(1) Status display
(2) Backward navigation arrow
(3) Forward navigation arrow
(4) Confirm

Status display

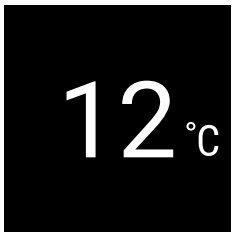


*Fig. 21 Status display with target temperature**

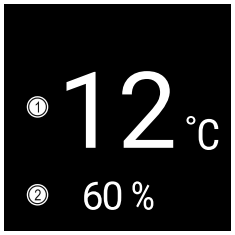


*Fig. 22 Status display**

(1) Target temperature **(2)** Humidity

The status display shows the target temperature and is the home display. You navigate from here to the other functions and settings. (see 6.2 Navigation) The status display may show a range of display symbols.

Display symbols

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

Symbol	Appliance status
	Standby Appliance is switched off.
	Flashing standby symbol Appliance is starting up.
	Flashing temperature Target temperature not yet reached. Appliance cooling to set temperature.
* *	**Temperature display**
*	**Flashing symbol** A fault is still present.
	Error symbol Appliance is still malfunctioning.
	White bar at the bottom Submenu
	White background Default, active setting or active value.
	Increasing bar Press button for 3 seconds to activate setting.
	Decreasing bar Press button for 3 seconds to deactivate setting.

Status display symbols

Acoustic signals

A signal sounds in the following cases:

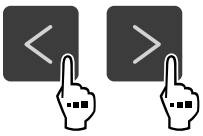
- If a function or a value is confirmed.
- If a function or a value can neither be activated nor deactivated.
- As soon as a fault occurs.
- If there is an alarm message.

The alarms can be switched on and off in the customer menu.

6.2 Navigation

Navigate in the menu to access the individual functions. The appliance is operated with the buttons next to the display.

6.2.1 Navigating with buttons

Display and button	description
	Forward navigation arrow Advances to next menu (submenu). After the last menu page appears, it goes back to the first menu page.
	Backward navigation arrow Short press: Goes back one menu (submenu). Long press (3 seconds): Returns to the status display.
	**Scrolling** Pressing multiple times: Scrolls through the menu (submenu).
	Confirm Activate / deactivate function. Open submenu. Confirm selection. The display switches back to the menu.
	Back Jumps back one level.

6.2.2 Settings menu

The following functions can be accessed in the settings menu:

- Info (see 6.3.16 Info)
- Temperature (see 6.3.4 Temperature)
- Door alarm (see 6.3.11 Door alarm)
- Lighting (see 6.3.4 Temperature)
- Language (see 6.3.15 Language)
- Temperature unit (see 6.3.5 Temperature unit)
- Display brightness (see 6.3.10 Display brightness)
- Display lock (see 6.3.14 Display lock)
- HumiditySelect (see 6.3.7 HumiditySelect *) *
- HumidityControl (see 6.3.7 HumiditySelect *) *
- Switching off the appliance (see 6.3.2 Switching appliance on and off)

Opening the settings menu

▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

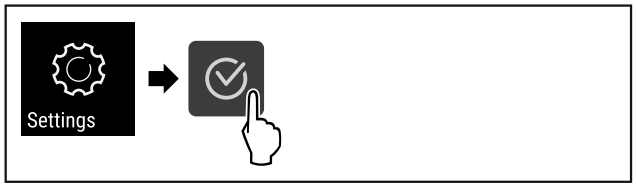


Fig. 23

▶ Carry out steps (see Fig. 2291) .
▷ The settings menu is opened. From here you can access all of the above functions.

6.2.3 Customer menu

The customer menu enables access to the following functions by entering the numerical code **151**:

- Operating hours
- Software version (see 6.3.17 Software)
- Alarm sounds (see 6.3.12 Alarm Sound)
- Confirmation sounds (see 6.3.13 Key Sound)
- Factory reset (see 6.3.18 Factory reset)

Opening the customer menu

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

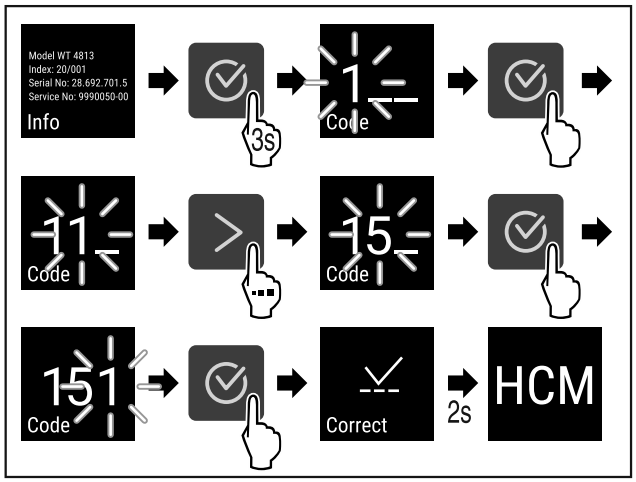


Fig. 24

▶ Carry out steps (see Fig. 2292) .
▷ The customer menu is opened. From here you can access all the specific menus.

6.2.4 Setting values

Display values can be set in the submenu in combination with the navigation arrow:

Display and button	description
	Increases a value.
	Reduces a value.

6.2.5 General rules

The following general rules apply in addition to the buttons available:

- Once a value has been selected, the display is shown for 2 seconds before jumping back one level.
- If no selection is made after 10 seconds, the display switches to the status display.
- If a selection is confirmed in a submenu, the display switches back to the menu.

6.3 Functions

6.3.1 Overview of functions

Switching the appliance on and off

Settings

Info

Temperature

Door alarm

Language

Temperature unit

Screen brightness

WiFi *

Lighting intensity

HumiditySelect*

HumidityControl*

Display lock

Software

Button sounds

Alarm sounds

SabbathMode

Factory reset

6.3.2 Switching appliance on and off

Using this setting the entire appliance can be switched on and off.

Switching on the appliance

Without activated DemoMode:

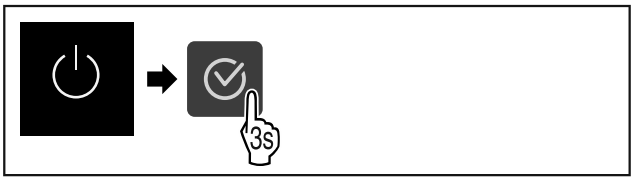


Fig. 25

▶ Complete the steps.

With activated DemoMode:

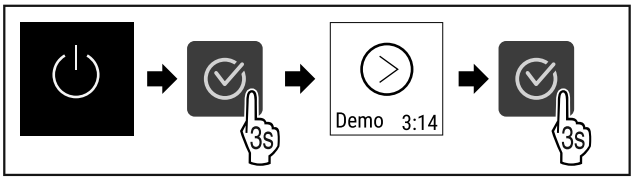


Fig. 26

▶ Complete the steps.

Note
Deactivate DemoMode before the countdown finishes.

*Fig. 27 **

▷ The temperature appears on the display.

Switching off the appliance

▶ Call up the settings menu. (see 6.2 Navigation)
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

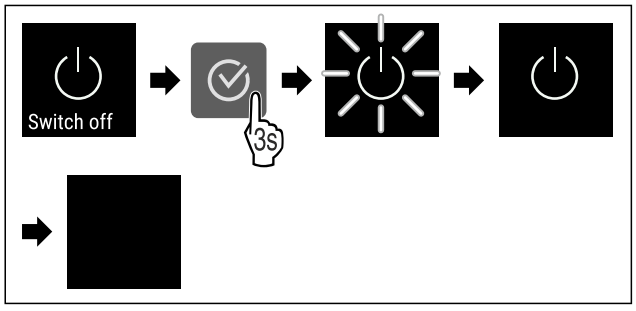


Fig. 28

▶ Complete the steps.
▷ Standby symbol is shown in the display.
▷ Display switches off after approximately 10 minutes.

6.3.3 WiFi

Use this function to connect your appliance to the 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 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 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 Navigation)
▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

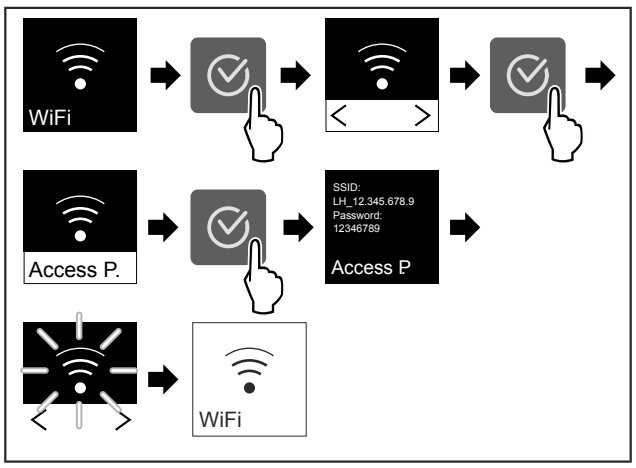


Fig. 29

▶ Complete the steps (see Fig. 2297) .
▷ Connection is established.

Disconnecting from the WiFi

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

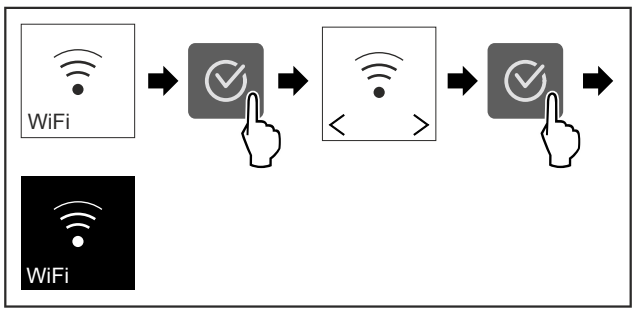


Fig. 30

▶ Complete the steps (see Fig. 2298) .
▷ There is no connection.

Resetting the WiFi connection

▶ Call up the settings menu. (see 6.2 Navigation)

*** Depending on model and options**

▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

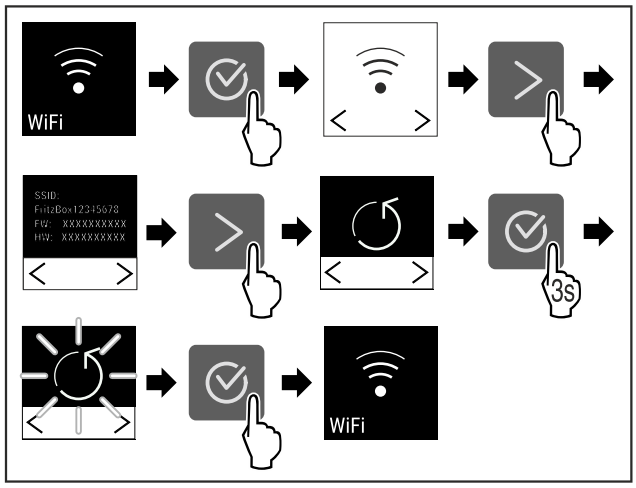


Fig. 31

▶ Complete the steps (see Fig. 2299) .
▷ Connection is reset.

WiFi info

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

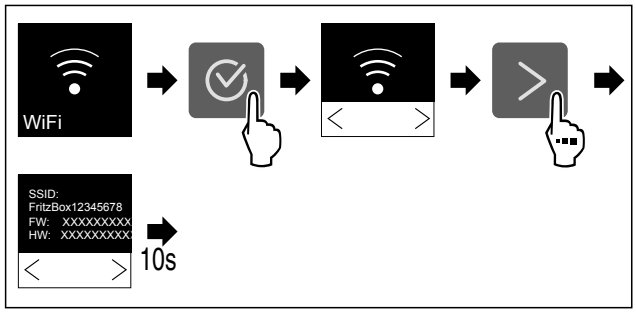


Fig. 32

Fig. 33 Status display

▶ Complete the steps.

6.3.4 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 refrigerated items

Setting the temperature

▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

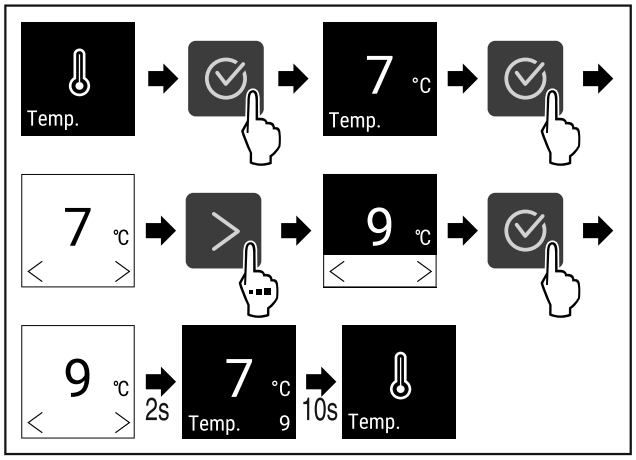


Fig. 34 Changing temperature from 7°C to 9°C

▶ Complete the steps (see Fig. 2302) .
▷ Temperature is set.

6.3.5 Temperature unit

This setting allows the temperature unit to be changed between degrees Celsius and Fahrenheit.

Setting the temperature unit

The example shows how to change the temperature unit from degrees Celsius to Fahrenheit.

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

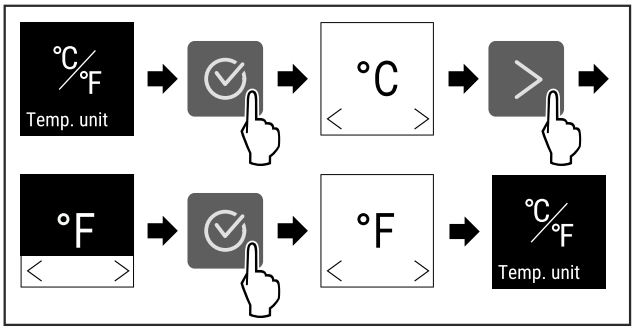


Fig. 35

▶ Complete the steps.
▷ The temperature unit is set as Fahrenheit.

6.3.6 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.
The interior lighting is switched off.
Reminders are disabled. The set time intervals are paused.

Appliance status with active SabbathMode
Reminders and warnings are not displayed.
There is no door alarm.
There is no temperature alarm.
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

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

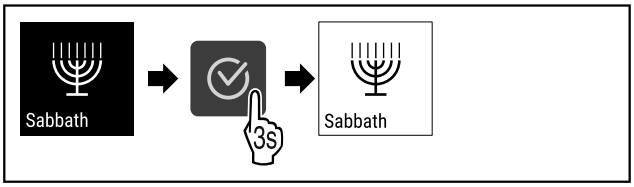


Fig. 36

▶ Complete the steps (see Fig. 2304) .
▷ SabbathMode is activated.
▷ Status display continuously shows SabbathMode.

Deactivating SabbathMode

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

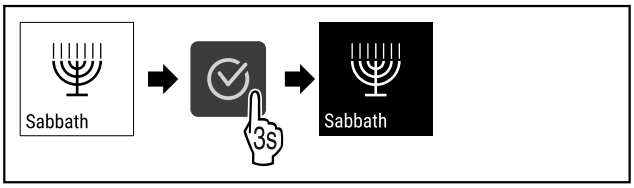


Fig. 37

▶ Complete the steps (see Fig. 2305) .
▷ SabbathMode is deactivated.

6.3.7 HumiditySelect *

Use this function to set the humidity inside your appliance. Setting the humidity correctly will have a positive effect on the structure of the corks during long-term storage and prevent them from drying out.

Note
The frequency and duration for which the door is open influence the humidity in the appliance.

You can choose between two humidity settings:*

HumiditySelect function*	Temperature setting on the appliance*	Application/energy consumption*
Standard (preset)	10-12 °C	average humidity in the environment between 50-80% low energy consumption of the appliance
High	10-12 °C	average humidity in the environment < 50% energy consumption of the appliance increases

Increasing humidity in the appliance

▶ Tap navigation arrow repeatedly until corresponding function is displayed.

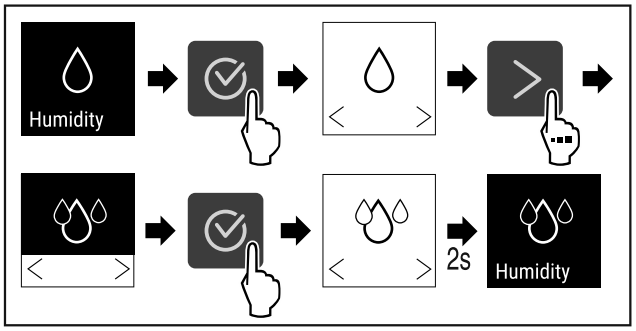


*Fig. 38 **

▶ Complete the steps (see Fig. 2306) .*
▷ Humidity in the appliance increases.

Setting humidity in the appliance to standard

▶ Tap the navigation arrow repeatedly until the corresponding function is displayed.

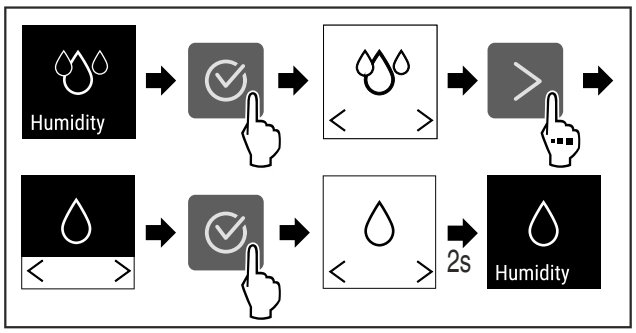


*Fig. 39 **

▶ Complete the steps (see Fig. 2307) .*
▷ Humidity in the appliance decreases.

6.3.8 HumidityControl *

Use this function to set the humidity inside your appliance. Your appliance is equipped with a humidity sensor. Setting the humidity correctly will have a positive effect on the structure of the corks during long-term storage and prevent them from drying out.

You can set the humidity between 50% and 80% in five percent increments. If you change the humidity, it will adjust to the changed value within a few days to weeks. Humidity control works best at ambient temperatures of 19 °C to 25 °C.

Observe the following for the humidity in the appliance:

- Notes on storing wine (see 4.2 Wine storage)

- The humidity in the appliance depends on the frequency and duration of door openings, ambient temperature and humidity, load, and the appliance setting.
- Fluctuations caused by physical influences affect the humidity measurement in the appliance.
- The display shows changes in humidity in the appliance with a time delay.
- The display shows a humidity value averaged over 2 hours.

Note
If you operate your appliance in a very dry and cold environment (humidity < 30% and ambient temperature < 16 °C), Liebherr recommends you acquire the water box from the accessories range.

You can obtain accessories from the Liebherr-Hausgeräte store at home.liebherr.com/shop/de/deu/zubehor.html.

Changing the humidity in the appliance

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

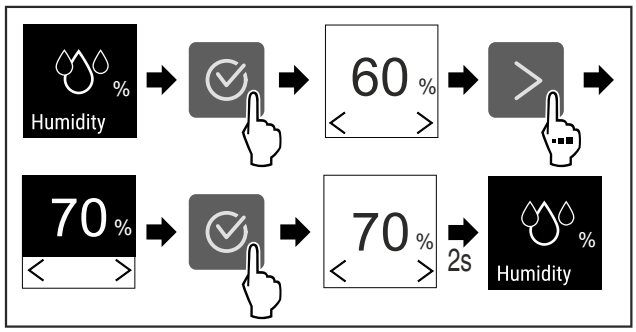


Fig. 40

▶ Complete the steps (see Fig. 2308) .
▷ Humidity in the appliance changes to the selected value.

6.3.9 Intensity

This setting allows the interior brightness to be adjusted incrementally.

The following brightness values can be set:

- Off
- 20%
- 40%
- 60%
- 80%
- 100% (default)

Setting intensity

▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

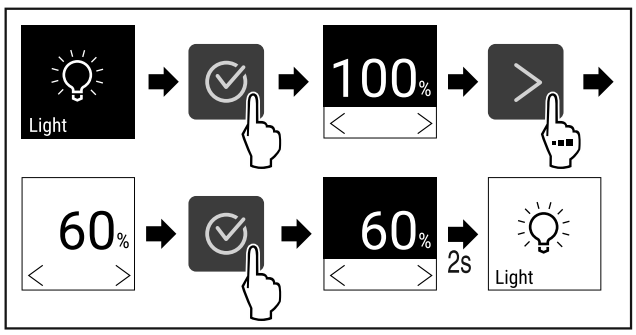


Fig. 41

▶ Complete the steps .
▷ The intensity increases or decreases accordingly.

6.3.10 Display brightness

This setting allows the display brightness to be adjusted incrementally.

The following brightness values can be set:

- 40%
- 60%
- 80%
- 100% (default)

Setting the display brightness

The following steps describe how to reduce the display brightness, e.g. from . 100 % to 40 %.

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

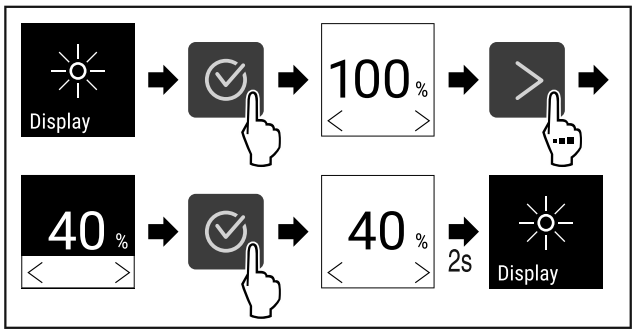


Fig. 42

▶ Carry out steps .
▷ The display brightness is changed accordingly.

6.3.11 Door alarm

Set the time interval after which the door alarm sounds when the door is opened.

The following values can be set:

- 1 minute
- 2 minutes
- 3 minutes
- Off

Setting the door alarm

The following steps describe how to set the time interval before the door alarm sounds.

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

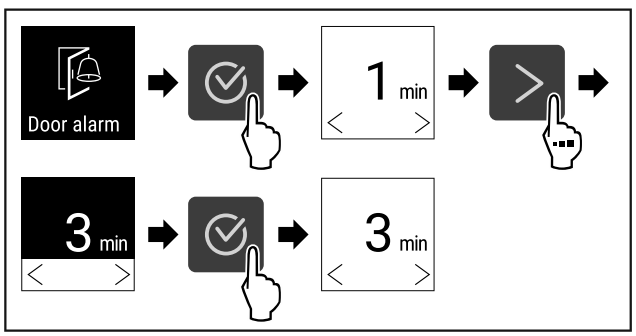


Fig. 43

▶ Complete the steps (see Fig. 2311) .
▷ The door alarm is set.

Deactivating the door alarm

The following steps describe how to deactivate the door alarm.
▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

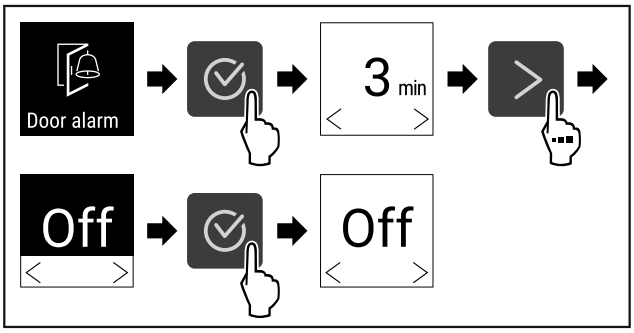


Fig. 44
▶ Complete the steps (see Fig. 2312) .
▷ The door alarm is deactivated.

6.3.12 Alarm Sound

This function enables all alarm sounds, such as the door alarm, to be switched on and off.

Activating Alarm Sound

▶ Open the customer menu. (see 6.2 Navigation)
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

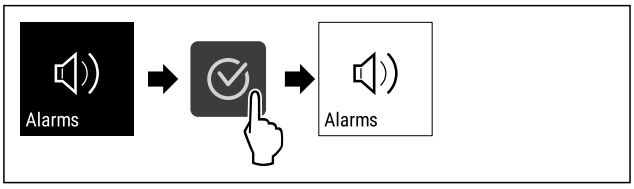


Fig. 45
▶ Complete the steps.
▷ Alarm Sound is activated.

Deactivating Alarm Sound

▶ Open the customer menu. (see 6.2 Navigation)
▶ Tap navigation arrow repeatedly until corresponding function is displayed.

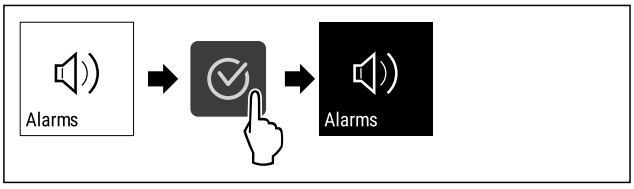


Fig. 46
▶ Complete the steps.
▷ Alarm Sound is deactivated.

6.3.13 Key Sound

This function makes it possible to switch all confirmation sounds and the Startsound on and off.

Activating Key Sound

▶ Open the customer menu. (see 6.2 Navigation)
▶ Tap navigation arrow repeatedly until corresponding function is displayed.

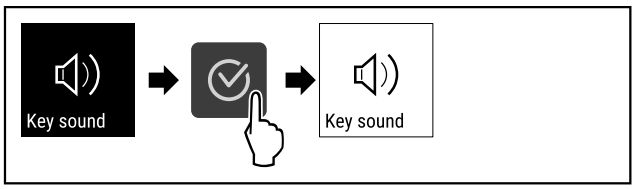


Fig. 47
▶ Complete the steps.
▷ Key Sound is activated.

Deactivating Key Sound

▶ Open the customer menu. (see 6.2 Navigation)
▶ Tap navigation arrow repeatedly until corresponding function is displayed.

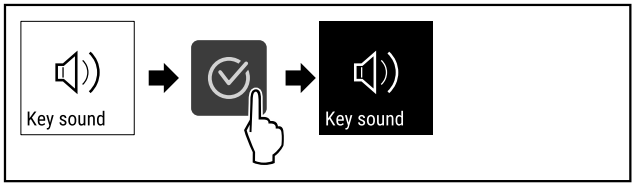


Fig. 48
▶ Complete the steps.
▷ Key Sound is deactivated.

6.3.14 Display lock

This setting avoids accidental use of the appliance.

Application:

- Prevent settings and functions being changed unintentionally.
- Prevent the appliance from being switched off unintentionally.
- Prevent the temperature from being adjusted unintentionally.

Activating display lock

▶ Open the customer menu. (see 6.2 Navigation)
▶ Tap navigation arrow repeatedly until corresponding function is displayed.

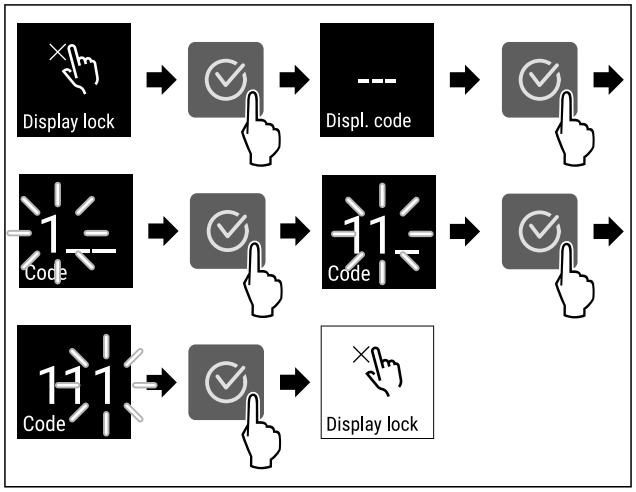


Fig. 49
▶ Complete the steps (see Fig. 2317) .
▷ The display lock is activated.
▷ The status display appears.

Deactivating the display lock

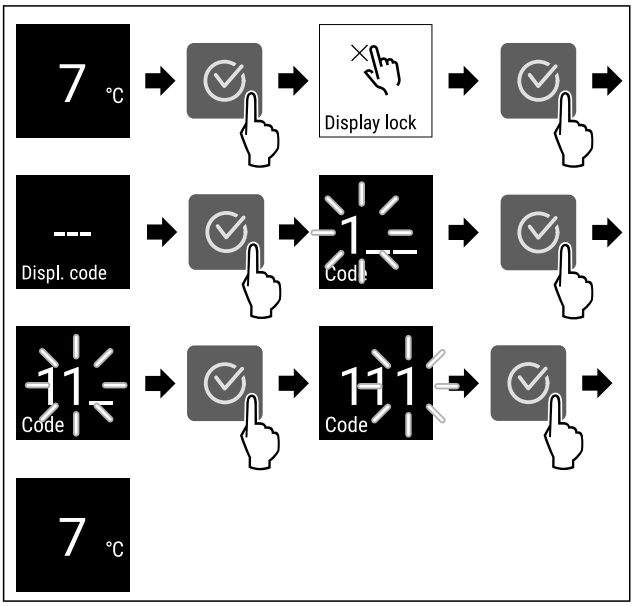


*Fig. 50 **

▶ Complete the steps (see Fig. 2318) .*

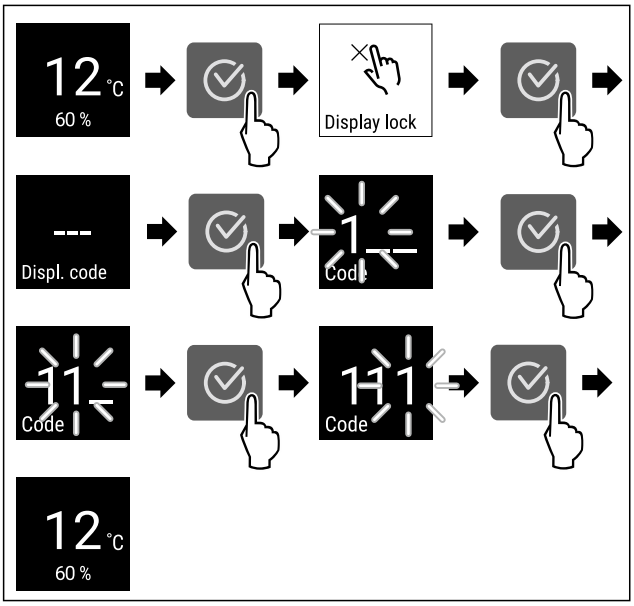


*Fig. 51 **

▶ Complete the steps (see Fig. 2319) .*
▷ The display lock is deactivated.
▷ The status display appears.

6.3.15 Language

This setting allows the display language to be set.

Setting the language

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

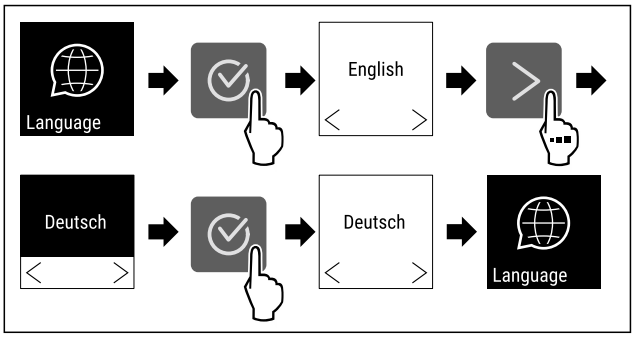


Fig. 52

▶ Complete the steps.
▷ The selected language is set.

6.3.16 Info

This display shows the model, serial number and service number of the appliance.

Displaying Info

▶ Open settings menu (see 6.2 Navigation) .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

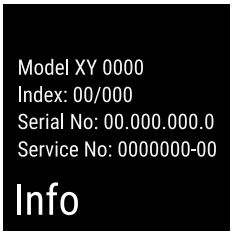


Fig. 53

▷ The appliance information appears.

6.3.17 Software

The display shows the software version of the appliance.

Displaying the software version

▶ Open the customer menu .
▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

Fig. 54

▷ The software version is shown.

6.3.18 Factory reset

This function resets the appliance to the factory settings. All settings made up to this point are reset to their original values.

Performing factory reset

▶ Call up the settings menu. (see 6.2 Navigation)

▶ Press the navigation arrow repeatedly until the corresponding function is displayed.

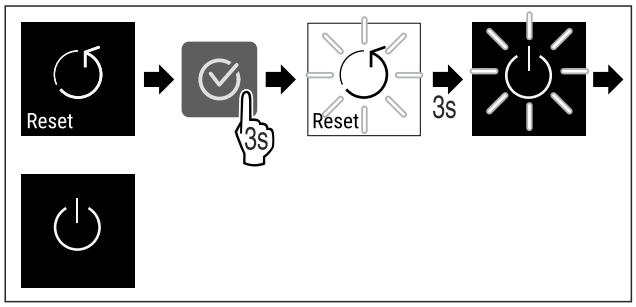


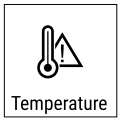
Fig. 55

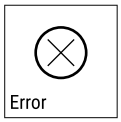
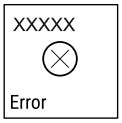
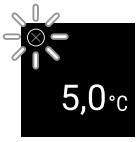
▶ Carry out steps (see Fig. 2323) .
▷ Factory reset completed.
▷ Appliance is switched off.
▶ Restart the appliance. (see 3.1 Switching on the appliance (first use))

6.4 Messages

6.4.1 Warnings

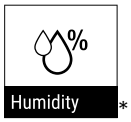
Warnings are issued by means of an audio signal and visually via a symbol on the display. The signal gets louder until the warning is acknowledged.

Message	Cause	Remedy
Door open	The message appears if the door is open for too long.	▸ Close the door. ▸ Press confirmation button. ▹ Alarm stops. **Note** You can set how long it takes for this message to appear (see 6.3.11 Door alarm) .
 **Temperature alarm**	This message appears if the temperature does not match the set temperature. Reasons for the differences in temperature can be: - Warm items for refrigeration have been placed inside. - Too much warm room air flowed in when rearranging and removing refrigerated products. - The power was cut off for a prolonged period.	 ▸ Press confirmation button. ▹ The highest temperature is shown. ▸ Press confirmation button. ▹ The current temperature flashes and the display shows the temperature alarm symbol until the set temperature is reached. ▸ Check the condition of the refrigerated items.

Message	Cause	Remedy
 **Error**	The appliance is malfunctioning, there is an appliance error or a component of the appliance has a fault.	▸ Store the refrigerated items elsewhere. ▸ Press confirmation button. ▹ Error code is displayed.  ▸ Press confirmation button. ▹ A further error code is displayed should there be one. **or** ▹ Status screen is displayed with flashing arrow symbol  . ▹ Pressing the navigation buttons displays the error code(s) again. ▸ Make a note of error code(s) and contact Customer Service.
Power failure	The message appears after an interruption to the power supply if the temperature is above the alarm limit when the power returns.	 ▸ Press confirmation button. The highest temperature and number of electrical interruptions are displayed. ▸ Press confirmation button. ▹ Alarm is stopped and current temperature is displayed. ▸ Check the condition of the refrigerated items.
WiFi error	WiFi connection is interrupted.	▸Check connection. ▸ Press confirmation button. ▹ Alarm stops.
WWW error, WiFi	This message appears if there is no Internet connection via WiFi.	▸Check connection. ▸ Press confirmation button. ▹ Alarm stops.

6.4.2 Reminders

Reminders appear when you are prompted to take action. They are issued by means of an audio signal and visually via a symbol on the display. Acknowledge the message by pressing the confirmation button.

Message	Cause	Remedy
* **Replace FreshAir activated charcoal filter***	The message appears every 6 months.*	Replace FreshAir activated charcoal filter.* Reminder is closed.*
 *	This message appears if humidity falls below 50%.*	Fill water tray.* * Reminder is closed.*

7 Equipment

7.1 Safety lock

The lock in the appliance door is equipped with a safety mechanism.

7.1.1 Locking appliance

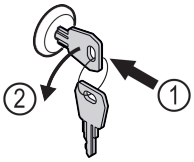


Fig. 56

▶ Insert key.
▶ Turn key anticlockwise by 90°.
▷ The appliance is locked.

7.1.2 Unlocking appliance

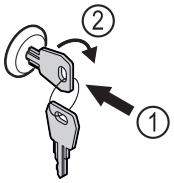


Fig. 57

▶ Insert key *Fig. 57 (1)*.
▶ Turn key clockwise by 90° *Fig. 57 (2)*.
▷ The appliance is unlocked.

7.2 Accessories

7.2.1 Description labels

Description labels as accessories can be purchased from your specialist dealer. You can use these to note the types of wine that are stored in the respective compartment.

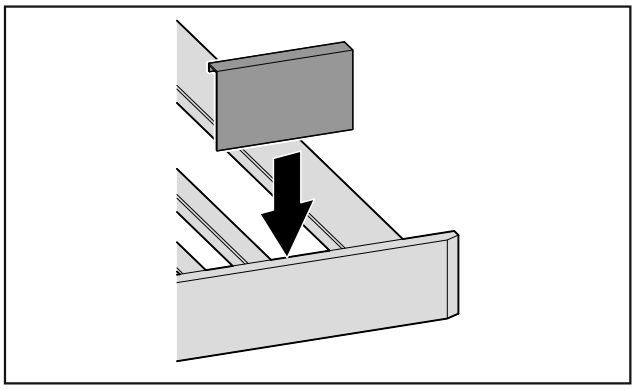


Fig. 58

▶ Attach the description label from above.

8 Maintenance

8.1 Air exchange through the FreshAir activated charcoal filter

Wine is constantly developing according to its ambient conditions, so air quality is essential for preservation.

The FreshAir activated charcoal filter guarantees optimal air quality.

❑ Change the activated charcoal filter every 6 months.
❑ Dispose of the activated charcoal filter with regular household waste.

Note
FreshAir activated charcoal filters can be purchased from the Liebherr-Hausgeräte store at home.liebherr.com/shop/de/deu/zubehor.html.

8.1.1 Replacing the FreshAir activated charcoal filter

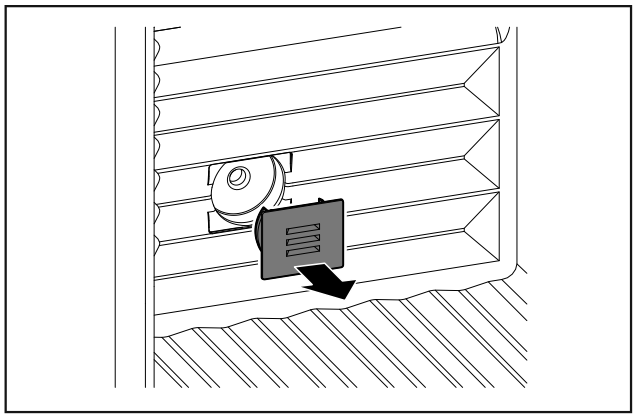


Fig. 59

▶ Pull off the cover.

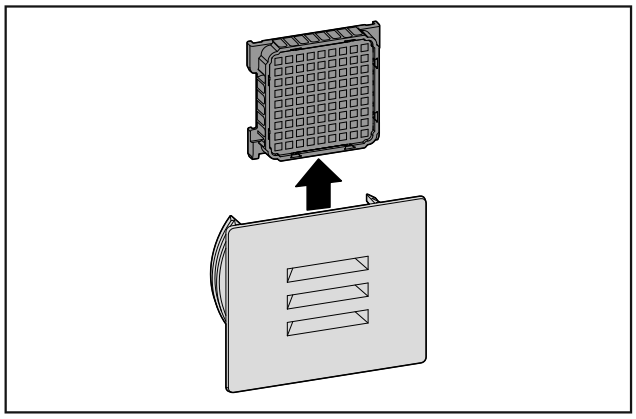


Fig. 60

▶ Pull out the filter.

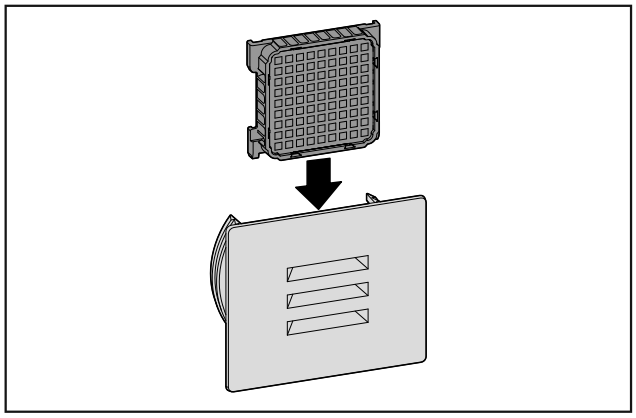


Fig. 61

▶ Insert the new filter.

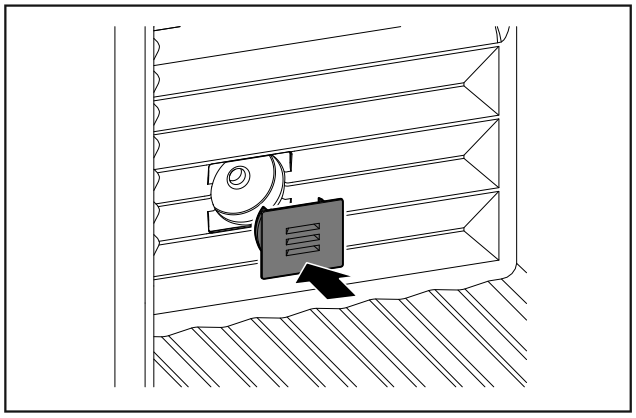


Fig. 62

▶ Set the cover back in place.

8.2 Cleaning the appliance

8.2.1 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.

8.2.2 Cleaning the housing

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.

WARNING
Risk of injury or damage due to hot steam.
Hot steam can cause scalding/burns and damage to surfaces.
▶ Do not use 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.

8.2.3 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.

8.2.4 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 damp, lint-free cloth:

- Bottle shelf

▶ Clean the equipment.

8.2.5 After cleaning

▶ Wipe dry the appliance and items of equipment
▶ Connect and switch on the appliance.
▶ Repeat cleaning regularly.

9 Customer support

9.1 Technical specifications

Maximum load weight of equipment		
Equipment	Appliance width 600 mm (see installation instructions, appliance dimensions)	Appliance width 750 mm (see installation instructions, appliance dimensions)
Bottle shelf	60 kg	60 kg

Lighting	
Energy efficiency class[1]	Light source
This product contains one or more energy efficiency class G light sources.	LED

1 The appliance may contain light sources with different energy efficiency classes. The lowest energy efficiency class is indicated.

For appliances with a WiFi connection:*

Frequency specification*	
Frequency band	2.4 GHz
Maximum radiated power	< 100 mW

Frequency specification*	
Purpose of the wireless equipment	Integration in the local WiFi network for data communication

9.2 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

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

Noise	Possible cause	Type of noise	How to resolve
Vibration	Unsuitable setup	Error noise	Adjust the feet to make sure the appliance is horizontal.
Clattering	Equipment, Objects inside the appliance	Error noise	Secure equipment parts. Leave a gap between items.

9.3 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

* Depending on model and options

will have to be charged for the costs incurred, even during the warranty period.

You may be able to rectify the following faults yourself.

9.3.1 Appliance function

Defect	Cause	Remedy
The appliance does not work.	→ The appliance is not switched on.	▶ Switch on the appliance.
	→ The power plug is not properly inserted in the wall socket.	▶ Check the power plug.
	→ The powerfuse in the wall socket is not OK.	▶ Check the fuse.
	→ Power failure.	▶ Keep the appliance closed. ▶ Protect your food: Lay freezer packs on top of the food or use another freezer if the power is off for a prolonged period. ▶ Do not re-freeze defrosted food.
	→ The appliance connector is not correctly inserted in the appliance.	▶ Check the appliance connector.
The temperature is not cold enough	→ This means that the door of the appliance is not closed properly	▶ Close the appliance door
	→ Insufficient ventilation	▶ Clear and clean the ventilation grille.
	→ The ambient temperature is too high	▶ Solution: (see 1.4 Range of appliance use) .
	→ The appliance was opened too frequently or for too long	▶ Wait to see whether the required temperature resets itself by itself. If not, contact Customer Service (see 9.4 Customer service) .
	→ The temperature is incorrectly set	▶ Set to a colder temperature and check after 24 hours.
	→ The appliance is too near to a heat source (stove, heater etc).	▶ Change location of appliance or the heat source.
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.	▶ Contact Customer Service (see 9.4 Customer service) .
The appliance is iced up or condensation is building.	→ The door seal may have slipped out of its groove.	▶ Check the door seal is well placed in the groove.
The outside surfaces of the appliance are hot*.	→ The heat of the refrigerant circuit is used to prevent condensate from forming	▶ This is normal.

9.3.2 Equipment

Defect	Cause	Remedy
Mold on wine bottles	→ As encountered with other forms of storage, a little mold may form depending on the type of label adhesive	▶ Remove adhesive residues
The interior light does not turn on.	→ The appliance is not switched on.	▶ Switch on the appliance.
	→ The door was open for longer than 15 min.	▶ The interior light automatically switches itself off if the door stays open for approx. 15 min.
	→ The LED interior light is faulty or the lid is damaged.	▶ Contact Customer Service (see 9.4 Customer service) .

9.4 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.

9.4.1 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 .
-or-
▶ 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.

9.5 Rating plate

The type plate is located on the bottom left of the inside of the appliance.

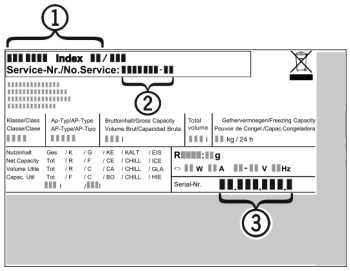


Fig. 63
(1) Appliance name
(2) Service no.
(3) Serial no.

▶ Information from the nameplate.

10 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 8.2 Cleaning the appliance) .
▶ Leave the door open to prevent bad smells

11 Disposal

11.1 Preparing appliance for disposal

Li-Ion

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.

11.2 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.

Li-Ion Li-Ion

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 m^2, 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

EN Wine storage cabinet

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Liebherr-Hausgeräte GmbH
Memminger Straße 77-79
88416 Ochsenhausen
Deutschland