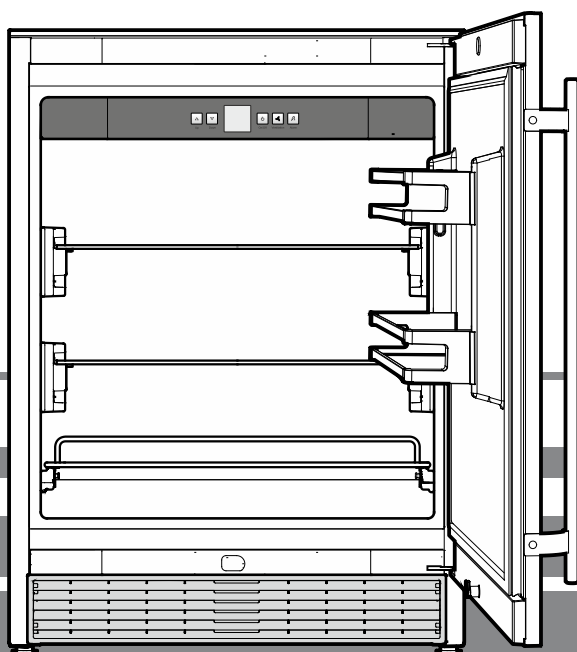


# Operating instructions

Refrigerator

Read the operating instructions before switching on for the first time

EN



**7084 263-00**

OKes 1750

**LIEBHERR**

## Content

Description of the appliance.....	2
Disposal notes.....	2
Safety instructions and warnings .....	3
Range of appliance use.....	3
Climate rating .....	4
Setting up .....	4
Appliance Dimensions .....	4
Levelling the appliance.....	4
Electrical connection.....	4
Operating and control elements .....	5
Switching the appliance on and off .....	5
Setting the temperature.....	5
Fan switch .....	5
Door open alarm.....	5
Temperature alarm.....	5
Interior light.....	5
Setup mode.....	6
Safety Lock.....	6
Equipment .....	7
Cleaning .....	8
Changing Over Door Hinges .....	10

## Disposal notes

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



When disposing of the appliance, ensure that the refrigerant circuit is not damaged to prevent uncontrolled escape of the refrigerant it contains (data on type plate) and oil.

- Disable the appliance.
- Pull out the mains plug.
- Cut through the connection cable.

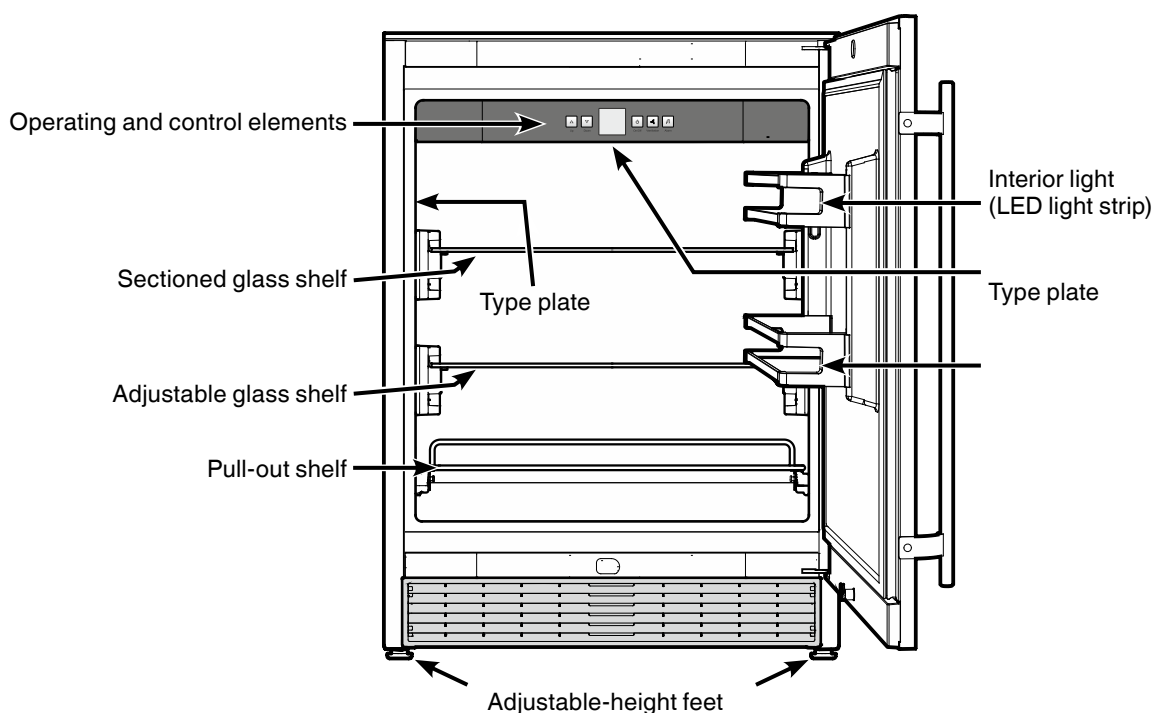
### **WARNING**

**Danger of suffocation due to packing material and plastic film!**

**Do not allow children to play with packaging material.**

**Take the packaging material to an official collection point.**

## Description of the appliance



## Safety instructions and warnings

- To prevent injury or damage to the unit, the appliance should be unpacked and set up by two people.
- In the event that the appliance is damaged on delivery, contact the supplier immediately before connecting to the mains.
- To guarantee safe operation, ensure that the appliance is set up and connected as described in these operating instructions.
- Disconnect the appliance from the mains if any fault occurs. Pull out the plug, switch off or remove the fuse.
- When disconnecting the appliance, pull on the plug, not on the cable.
- Any repairs and work on the appliance should only be carried out by the customer service department, as unauthorised work could prove highly dangerous for the user. The same applies to changing the mains power cable.
- Do not allow naked flames or ignition sources to enter the appliance. When transporting and cleaning the appliance, ensure that the refrigerant circuit is not damaged. In the event of damage, make sure that there are no ignition sources nearby and keep the room well ventilated.
- Do not stand on the plinth, drawers or doors or use them to support anything else.
- This appliance can be used by children of 8 years old and over, and also by persons with restricted physical, sensory or mental capacity or lack of experience and knowledge, if they are supervised or have been instructed on safe use of the appliance and understand the resulting risks. Children must not be allowed to play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.
- Avoid prolonged skin contact with cold surfaces or chilled/frozen food. This could cause pain, numbness and frostbite. In the case of prolonged skin contact, protective measures should be taken, e.g. gloves should be worn.
- Do not consume food which has been stored for too long, as it could cause food poisoning.
- Do not store explosives or sprays using combustible propellants such as butane, propane, pentane, etc. in the appliance. Electrical components might cause leaking gas to ignite. You may identify such sprays by the printed contents or a flame symbol.
- Do not use electrical appliances inside the appliance.
- If you have a lockable appliance, do not keep the key near the appliance or within reach of children.
- The appliance is designed for use in enclosed areas. Do not operate the appliance outdoors or in areas where it is exposed to splash water or damp conditions.
- The LED light strip illuminates the interior of the appliance. It is not suitable for lighting a room.
- When transporting or operating the appliance at an altitude of more than 1500 m above sea level, the glass pane in the door can break due to the reduction in air pressure. Broken fragments are sharp-edged and can cause serious injury.

## Range of appliance use

The appliance is suitable solely for cooling food in a domestic environment or similar. This includes, for example, use

- in staff kitchenettes, bed and breakfast establishments,
- by guests in cottages, hotels, motels and other forms of accommodation.

## The appliance is not intended for commercial use such as in catering and similar services in the wholesale trade.

Use the appliance solely as is customary within a domestic environment. All other types of use are inadmissible.

The appliance is not suitable for storing and cooling medicines, blood plasma, laboratory preparations or similar substances and products covered by the 2007/47/EC Medical Devices Directive. Any misuse of the appliance may result in damage to or spoilage of stored goods.

Furthermore, the appliance is not suitable for operation in potentially explosive atmospheres.

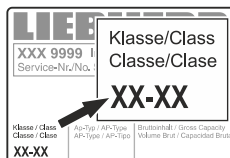
## Climate rating

The climate rating indicates the room temperature at which the appliance may be operated in order to achieve full refrigeration performance.

The climate rating is indicated on the type plate.

The position of the type plate is shown in the section entitled **Description of the appliance**.

Climate rating	Room temperature
SN-T	+10°C to +43°C



**Do not operate the appliance outside the specified room temperature range.**

## Setting up

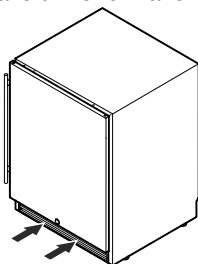
The appliance is intended for out door use.

**It is recommended to install the appliance in a sheltered area, avoiding direct contact with extreme weather.**

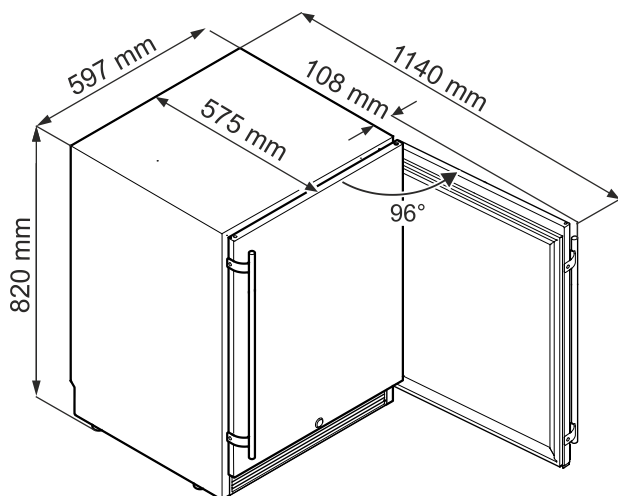
**Do not place the appliance where it may be in standing water or where the power cord may be immersed.**

- Avoid positioning the appliance in direct sunlight or near cookers, radiators and similar sources of heat.
- Standard EN 378 specifies that the room in which you install your appliance must have a volume of 1 m<sup>3</sup> per 8 g of R 600a refrigerant used in the appliance, so as to avoid the formation of inflammable gas/air mixtures in the room where the appliance is located in the event of a leak in the refrigerant circuit. The quantity of refrigerant used in your appliance is indicated on the type plate on the inside of the appliance.

- Do not cover ventilation openings or grille.



## Appliance Dimensions

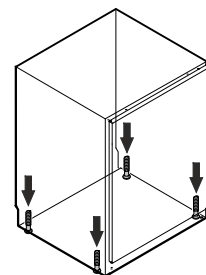


Height when adjustable feet have been screwed in as far as they will go.

Maximum height adjustment = 51 mm

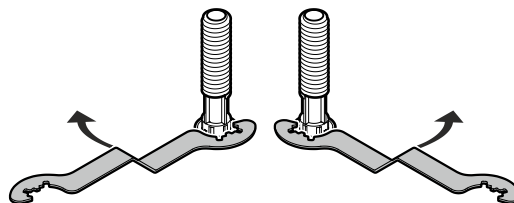
## Levelling the appliance

- Place the appliance in its final position at the place of installation.
- Compensate floor unevenness using the adjustable feet.



### Important

**The appliance must be aligned horizontally and vertically. If the appliance is not level, the main body of the appliance can be deformed and the door will not close properly.**



Turn the spanner clockwise to raise the appliance and anticlockwise to lower it.

Position the spanner accordingly.

## Electrical connection

Only operate the appliance with **alternating current (AC)**.

The permissible voltage and frequency are indicated on the type plate.

The position of the type plate is shown in the section entitled **Description of the appliance**.

**When using the appliance indoors, it must be connected to a socket which is properly earthed and protected by a fuse.**

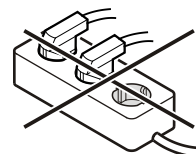
The tripping current of the fuse must be between 10 A and 16 A.

**When using the appliance outdoors, it must be connected to a GFCI (Ground Fault Circuit Interrupter) socket.**

Contact a qualified electrician if you are not sure whether the socket to which this appliance will be connected is GFC-protected.

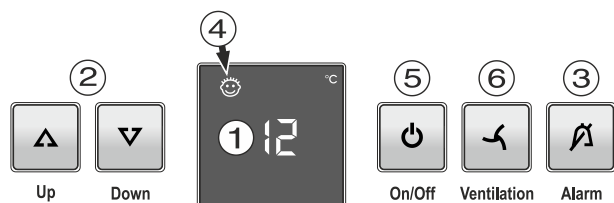
The socket must not be situated behind the appliance and must be easily accessible.

**Do not connect the appliance using an extension cable or extension socket.**



**Do not use stand-alone inverters (conversion of direct current to alternating/three-phase current) or energy-saving plugs. Risk of damage to the electronic control system!**

## Operating and control elements



- ① Temperature display
- ② Temperature setting buttons
- ③ Audible warning on/off button
- ④ Child lock activated symbol
- ⑤ On/off button
- ⑥ Fan button

## Switching the appliance on and off

### Switching the appliance on

Press the **On/Off** button until the temperature display lights up.



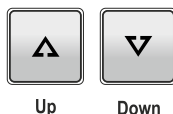
### Switching the appliance off

Keep the **On/Off** button pressed for approx. 3 seconds so that the temperature display goes out.

## Setting the temperature

### Increasing the temperature

Press the **Up** button.



### Reducing the temperature

Press the **Down** button.

- When pressing one of the buttons for the first time, the display will start to flash.
- Pressing this button again enables you to change the temperature setting.
- The electronic controls will switch over automatically about 5 seconds after the last time you pressed the button, and the actual temperature will be displayed.

## Fan switch

Switch on the Ventilation function when loading the appliance with a large amount of food. This ensures an even interior temperature and has a positive effect on the cooling down process.




Ventilation

Switch off the Ventilation function approx. 12 hours after loading the appliance.


### Switching on

Press the **Ventilation** button.

The symbol  in the button will light up.

### Switching off

Press the **Ventilation** button again.

The symbol  in the button will go out.

## Door open alarm

If the door is left open for more than 60 seconds, the audible warning signal will sound.

If the door must be opened for a lengthy period to place items into the appliance, cancel the audible warning signal by pressing the **Alarm** button.



Alarm

The alarm switches back to standby when the door is shut.

## Temperature alarm

If the temperatures in the interior are out of the permitted range, the audible warning signal will sound and the temperature display will flash.



- Cancel the audible warning signal by pressing the **Alarm** button.

After a lengthy power failure, the temperature in the interior may have risen to too high a level. After the power supply returns, the fall in temperature can be watched on the display.

The temperature display will stop flashing as soon as the temperature in the interior has reached the set value.

## Temperature alarm after a fault in the appliance

If the appliance develops a fault, the temperature in the interior may rise too high or fall too low. The audible warning signal will sound and the temperature display will flash.

- Cancel the audible warning signal by pressing the **Alarm** button.

If the temperature displayed is too high (warm), first check whether the door is closed correctly.

If the temperature display continues to show a value that is too high or too low after one hour, contact the customer service department.

If **F1** appears in the display, the appliance has suffered a fault. In this case, contact the customer service department.

## Interior light

The interior light will always switch on when the appliance door is opened.

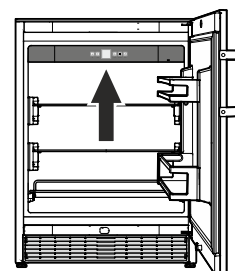
The light intensity of the LED light corresponds to laser class 1/1M.



**Important**

The light cover may only be removed by customer service staff.



If the cover is removed, do not look directly at the light through optical lenses from close distance. This can damage your eyes.




## Setup mode



In set-up mode you can set the child lock and adjust the brightness of the display. The child lock is designed to protect the appliance from being switched off accidentally.


### Activating the child lock

Press  for 5 seconds. Display = 



 Display = 

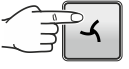

 Display = 

 Display = 

 Display = 



### Deactivating the child lock

Press  for 5 seconds. Display = 



 Display = 

 Display = 

 Display = 

 Display = 

### Adjusting the display brightness

Press  for 5 seconds. Display = 

 Display = 


 Display = 

Use buttons  and  to select the desired setting.

**h1** = minimum brightness

**h5** = maximum brightness

 Display = 

 Display = 

The adjusted brightness will be activated after one minute.

#### Note

If a button is pressed, the display lights up for one minute at maximum brightness.

When commissioning the appliance, the adjusted brightness will only be active once the set interior temperature of the appliance has been reached.

### Safety Lock

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

#### Locking the appliance

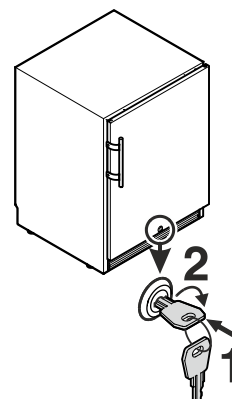
- Insert the key and push as shown by arrow **1**.
- Turn the key 90° clockwise **2**.

#### Unlocking the appliance

- Insert the key and push.
- Turn the key 90° counterclockwise.

#### Note

Hold the key at all times. The lock cylinder is spring loaded and will eject the key if you release it.

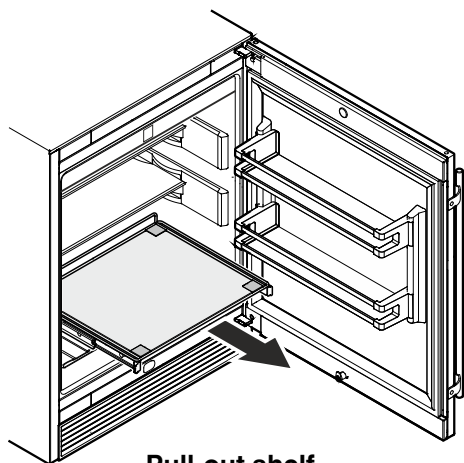


**WARNING!**

**Risk of child entrapment and suffocation due to a locked appliance door.**

**Keep the key in a safe place out of reach of children and not in the vicinity of the appliance.**

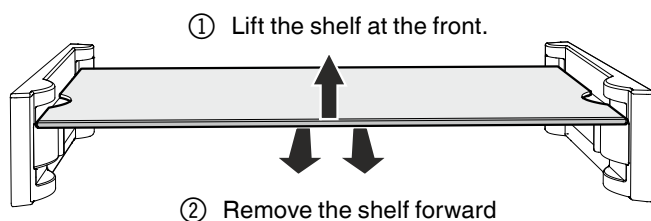
## Equipment



### Pull-out shelf

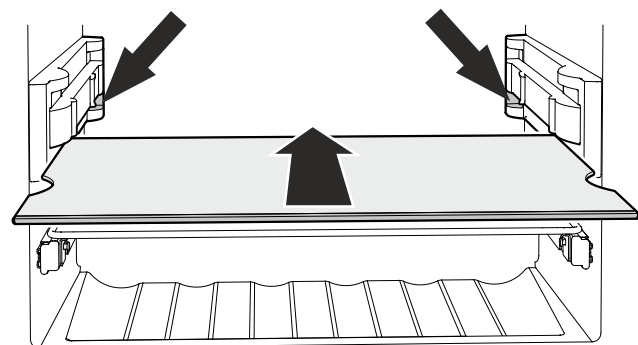
The pull-out shelf allows stored items to be viewed and removed more easily.

## Repositioning the glass shelf



Insert the shelf in the bottom channel of the supports.

Be sure the rear angles of the shelf rests on the marked areas of the supports.

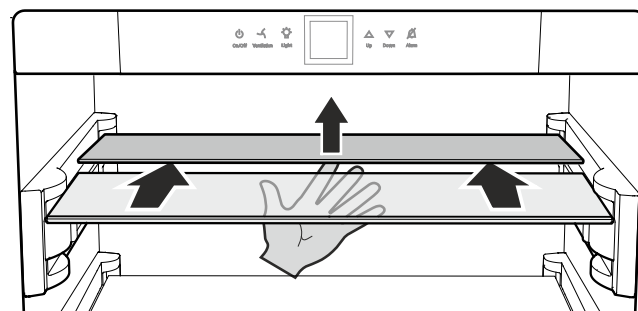


### IMPORTANT

Do not place the shelf on the top of the supports.

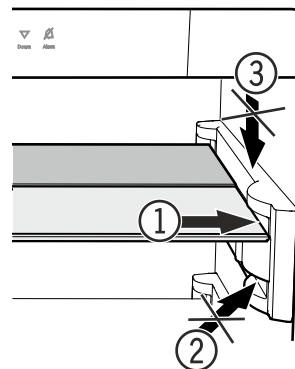
## Sectioned glass shelf

If you need to make space for tall containers, simply carefully slide the **front half** of the sectioned glass shelf underneath the back half.



### IMPORTANT

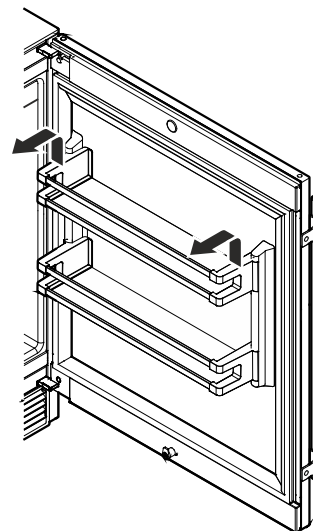
- ① The sectioned glass shelf may only be inserted in the top channel of the supports.
- ② The bottom channel of the supports is not suitable for the sectioned glass shelf.
- ③ Do not place the shelf on the top of the supports.



## Adjustable Door Rack

The top door rack can be moved to a lower position.

Slide the door rack up, pull out toward you and replace in reverse order.



## Cleaning

**Before cleaning, always switch off the appliance. Disconnect from the mains or switch off or unscrew the fuse.**

- Clean the side panels, top panel and door surface using a soft cloth and a high-quality stainless steel cleaner.

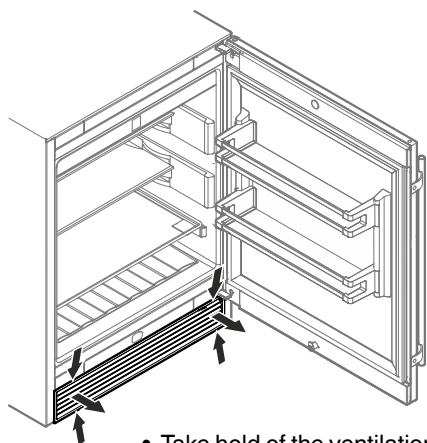
Always clean and polish in the direction of the grain and finish.

**Do not use steam cleaners because of the risk of injury and damage.**

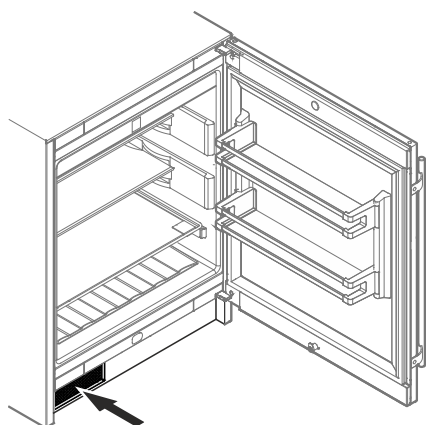
- Ensure that no cleaning water penetrates into the electrical components or ventilation grille.
- Do not damage or remove the type plate on the inside of the appliance. It is very important for servicing purposes.

### Cleaning the dust filter

The dust filter in the appliance plinth must be cleaned at least once a year.



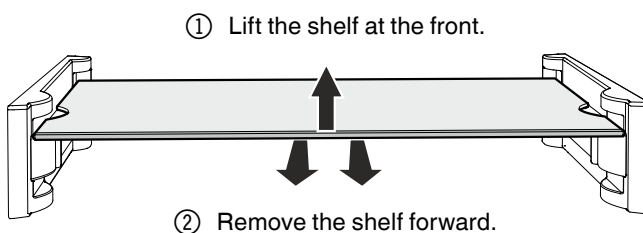
- Take hold of the ventilation grille at top and bottom in the places shown and pull towards you.



- Clean the dust filter using a vacuum cleaner.
- Reattach the ventilation grille.

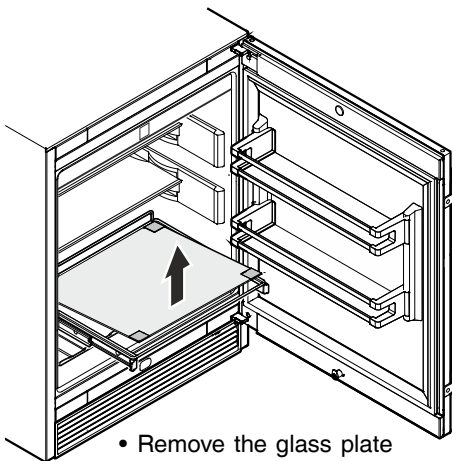
### Cleaning the appliance interior

Remove the glass shelves.



① Lift the shelf at the front.

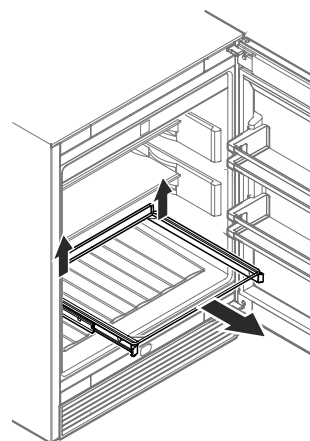
② Remove the shelf forward.



- Remove the glass plate from the pull-out shelf.

### Removing the bottom shelf

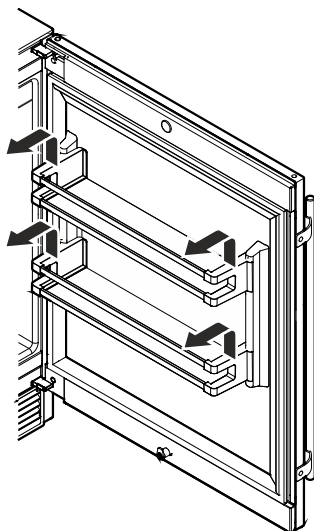
Pull the shelf upwards on the right and left at the back and then remove it towards you.





### Removing the door racks

Slide the door rack up and remove it towards you.

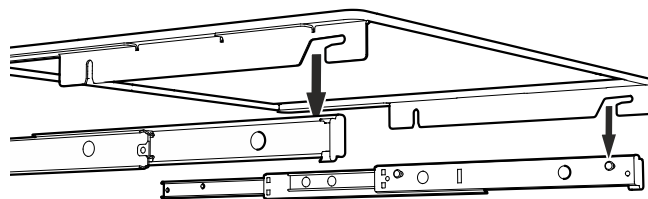


- Clean the inside of the appliance and equipment parts with lukewarm water and a little detergent.
- Thoroughly dry all parts with a cloth.

### IMPORTANT

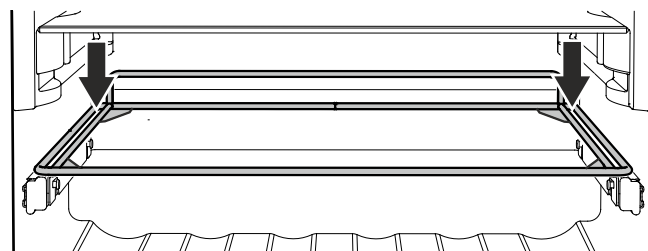
Do not damage or remove the model plate on the inside of the appliance. It is very important for servicing your appliance.

### Inserting the bottom shelf

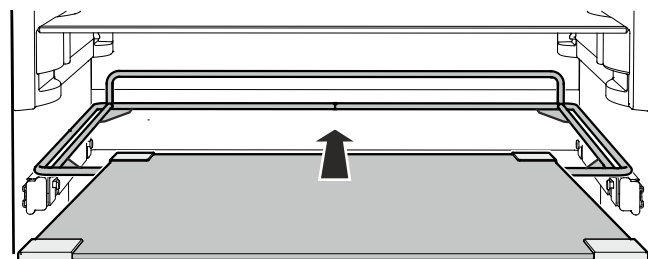


Extend the pull-out rails as far as they will go. Place the front recesses of the shelf on the securing pins.

Slide the shelf together with the pull-out rails into the appliance as far as they will go.



Push the shelf downwards on the right and left at the back.



- Reinsert the glass plate of the pull-out shelf.

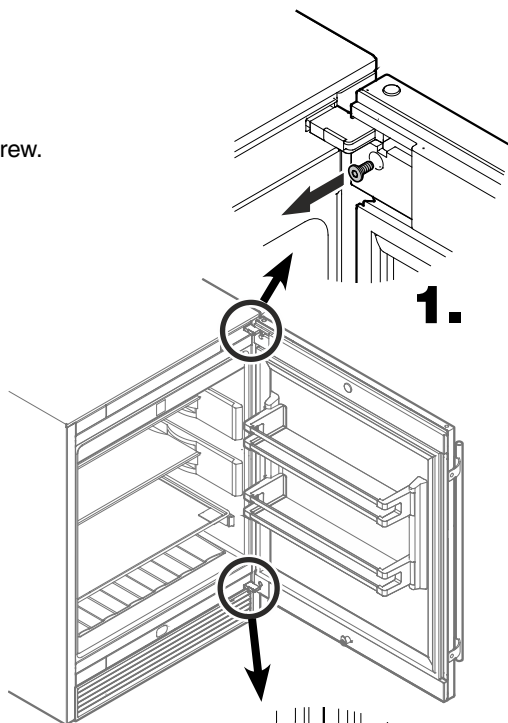
- Reinsert the door racks and glass shelves.

## Changing Over Door Hinges

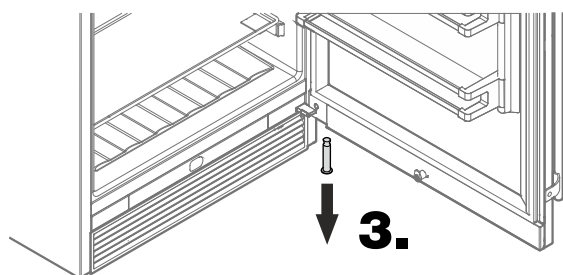
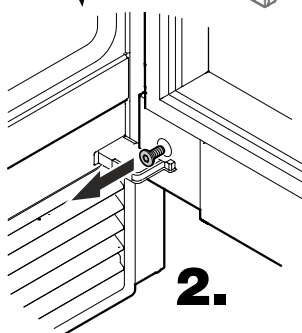
Door hinges should only be changed by a trained expert.

Changing over the door hinges requires two people.

1. Remove screw.



2. Remove screw.

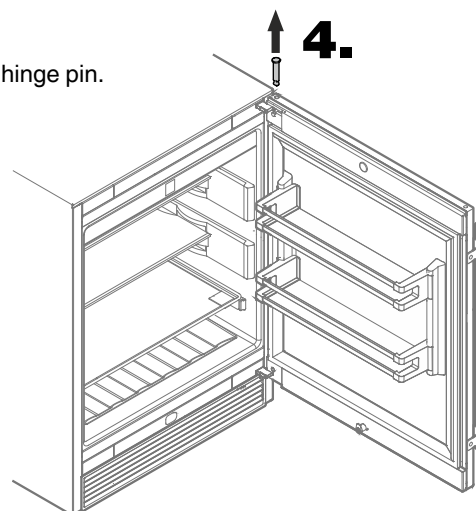


### Important

The door must now be held secure by another person.

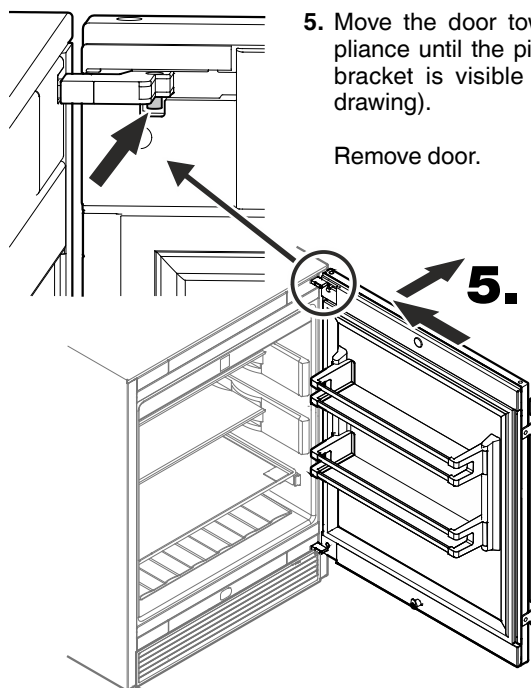
3. Pull out hinge pin.

4. Remove upper hinge pin.

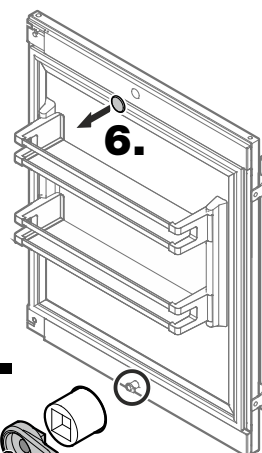


5. Move the door towards the appliance until the pin in the hinge bracket is visible (see detailed drawing).

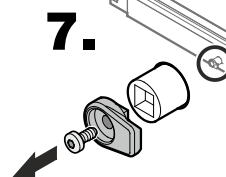
Remove door.



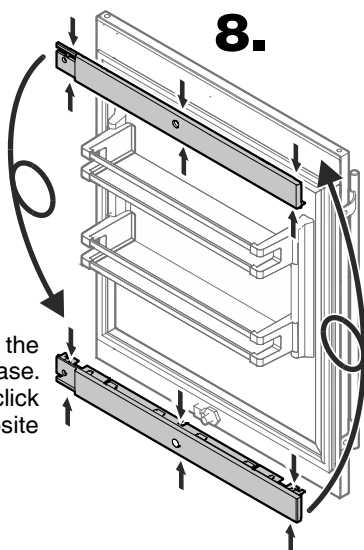
6. Remove cover.



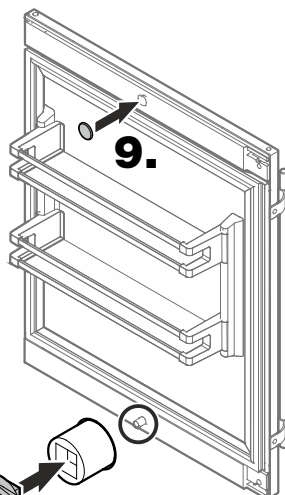
7. Unscrew door latch.



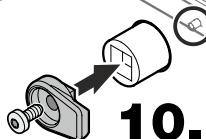
8. Compress the covers in the places shown and release. Turn the covers 180° and click into place on the opposite side.



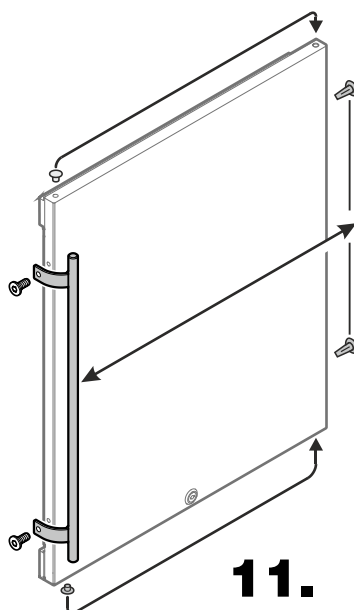
9. Click cover into place.



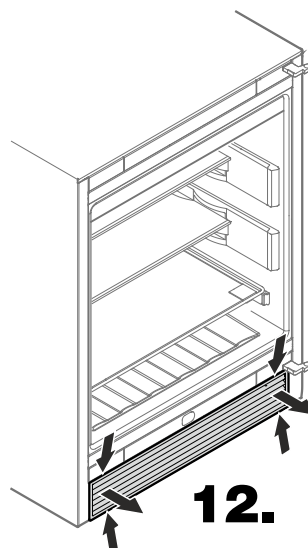
10. Screw on the door latch.



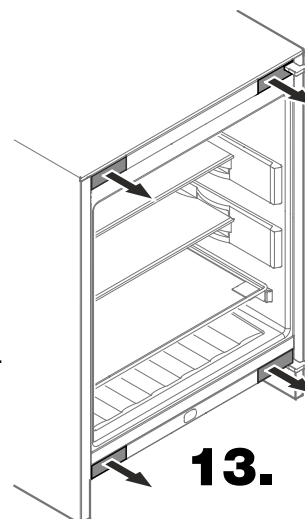
11. Transfer door handle and plugs to the opposite side.



12. Take hold of the ventilation grille at top and bottom in the places shown and pull towards you.

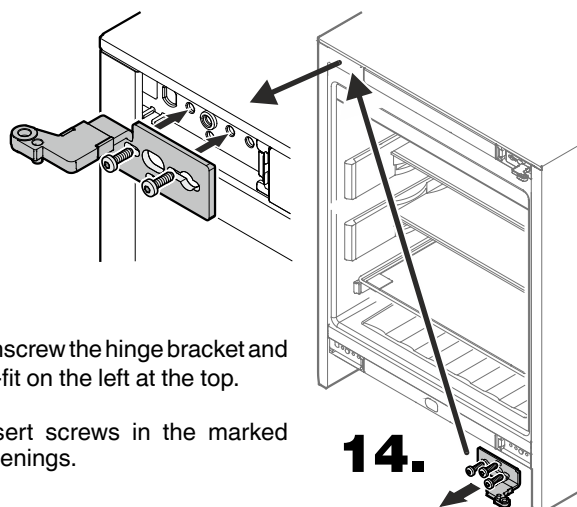


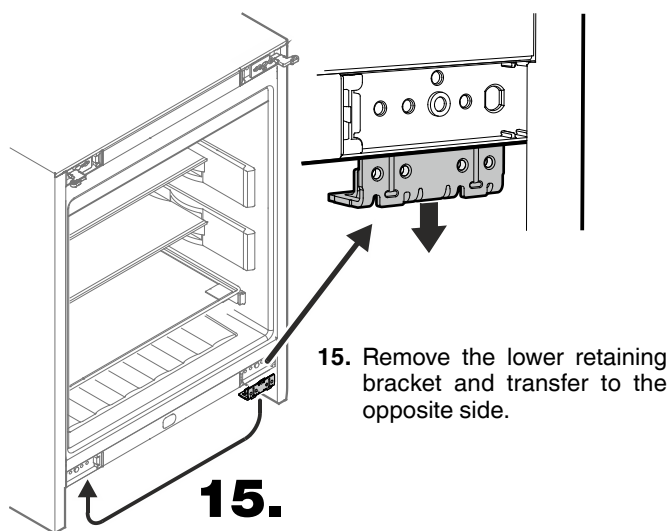
13. Remove the covers.



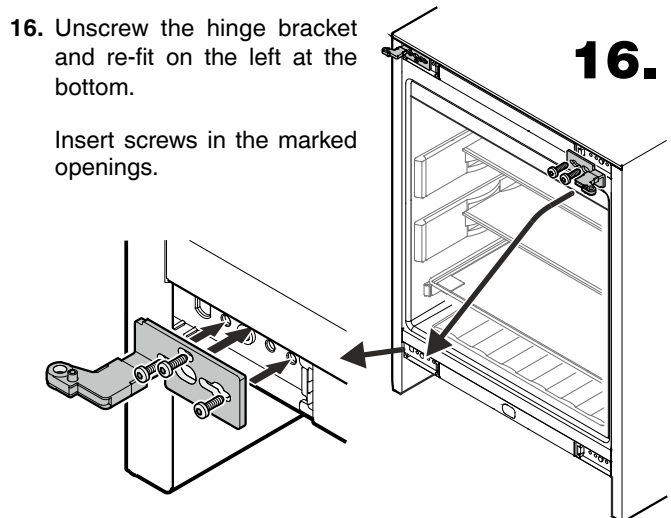
14. Unscrew the hinge bracket and re-fit on the left at the top.

Insert screws in the marked openings.



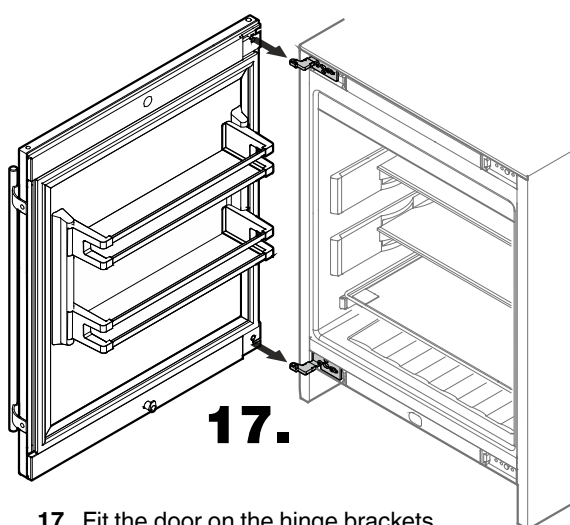


15. Remove the lower retaining bracket and transfer to the opposite side.



16. Unscrew the hinge bracket and re-fit on the left at the bottom.

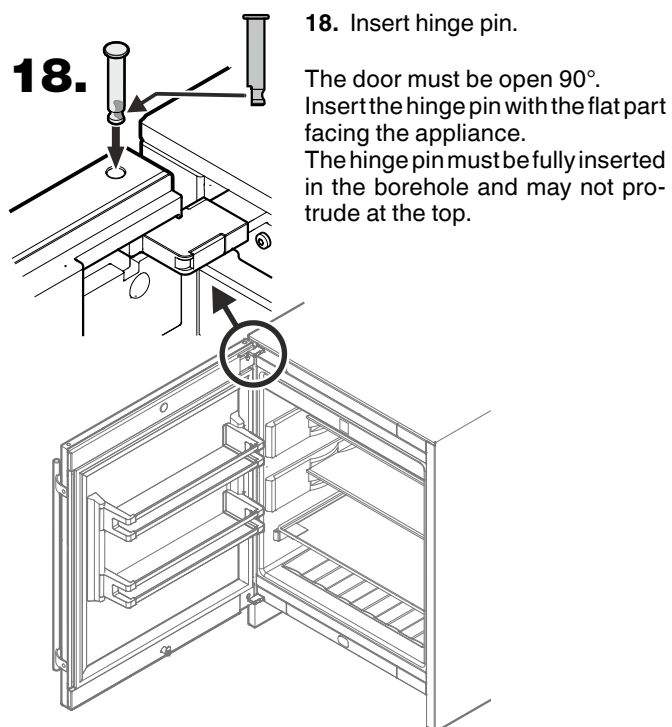
Insert screws in the marked openings.



17. Fit the door on the hinge brackets.

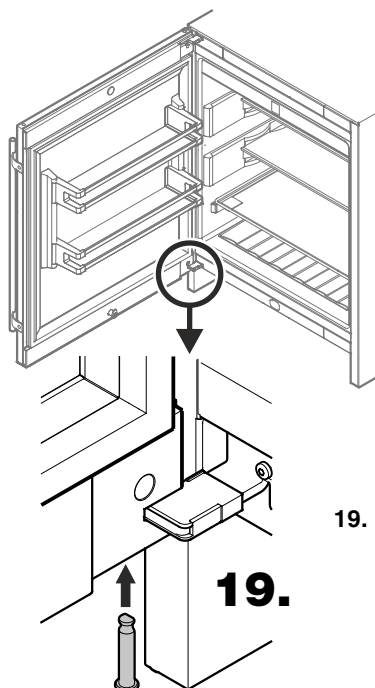
### Important

The door must now be held secure by another person.

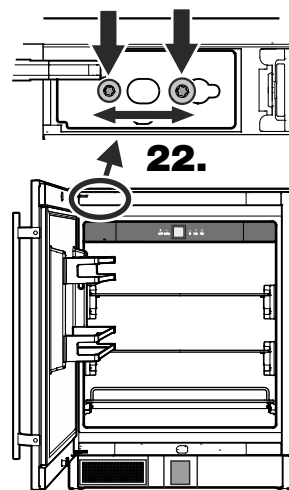
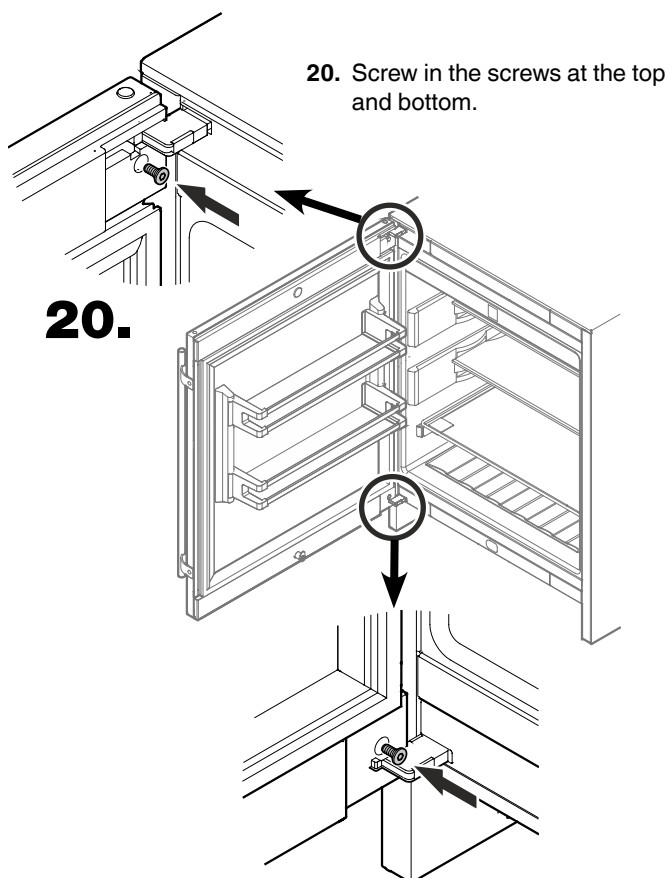


18. Insert hinge pin.

The door must be open 90°. Insert the hinge pin with the flat part facing the appliance. The hinge pin must be fully inserted in the borehole and may not protrude at the top.



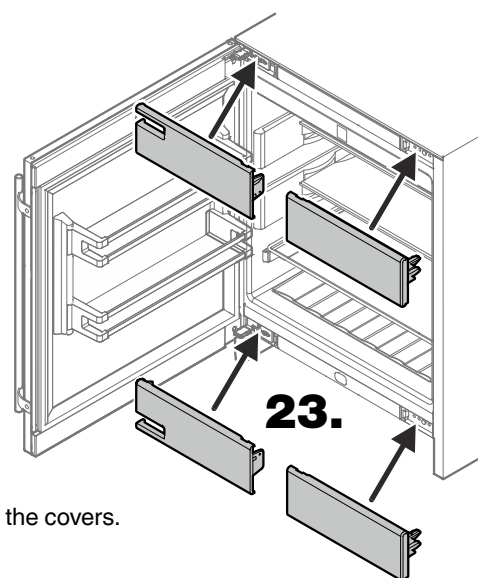
19. Insert the bottom hinge pin in the same way.



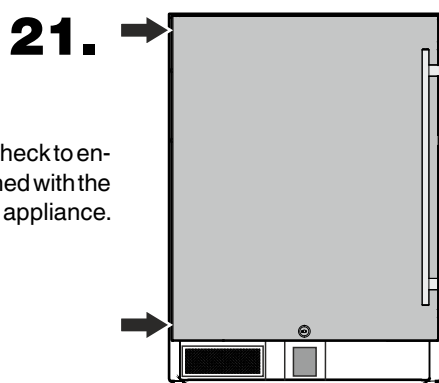
### Adjusting the lateral tilt of the door

If the door is at an angle, adjust the angle.

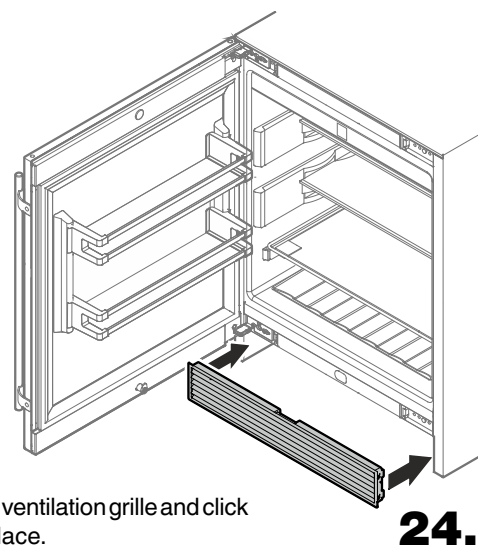
**22.** Undo screws and slide hinge bracket to the right or left. Tighten screws.



**23.** Fit the covers.



**21.** Close door and check to ensure that it is aligned with the side walls of the appliance.



**24.** Fit the ventilation grille and click into place.

