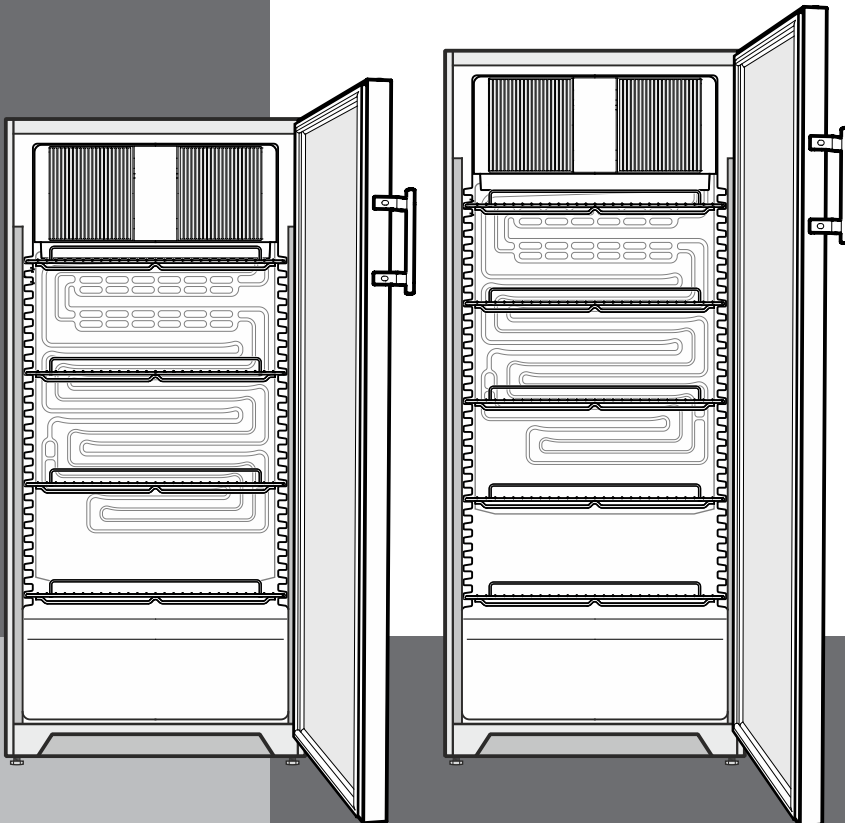


# LIEBHERR

## Use and Care Manual for Refrigerator



FCb 2613  
FCb 2713  
7085 209-00

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**IMPORTANT**

*All types and models are subject to continuous improvement. The manufacturer reserves the right to make modifications in the shape, equipment and technology.*

## **Please Read and Follow these Instructions**

These instructions contain Danger, Warning and Caution notes.

This information is important for safe and efficient installation and operation.

Always read and comply with all Danger, Warning and Caution notes!

**⚠ DANGER!**

**Danger indicates a hazard which will cause serious injury or death if precautions are not followed.**

**⚠ WARNING!**

**Warning indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.**

**⚠ CAUTION!**

**Caution indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.**

**IMPORTANT**

*This indicates information that is especially relevant to a problem-free installation and operation.*

## **California Proposition 65**

- This product contains chemicals known to the state of California to cause cancer or reproductive harm.
- This product can expose you to chemicals including Diisononyl Phthalate (DINP) which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).
- This product can expose you to chemicals including Di-isodecyl Phthalate (DIDP) which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## Disposal of Old Appliance



**DANGER!**

### Risk of child entrapment.

Child entrapment and suffocation are not problems of the past.

Junked or abandoned refrigerators are still dangerous – even if they will sit for “just a few days.”

If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

### Before you discard old appliances:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.
- Cut off the power cable from the discarded appliance. Discard separately from the appliance.
- Be sure to follow your local requirements for disposal of appliances.

Contact the trash collection agency in your area for additional information.

## Disposal of this Appliance

This appliance contains flammable gases within the refrigeration circuit and insulation foam.

Contact the municipality or disposal company in your area for information on approved recycling or disposal.

## Disposal of Carton

The packaging is designed to protect the appliance and individual components during transport and is made of recyclable materials.



**WARNING!**

**Keep packaging materials away from children. Polythene sheets and bags can cause suffocation!**

If possible, please recycle packaging material at a recycling facility.

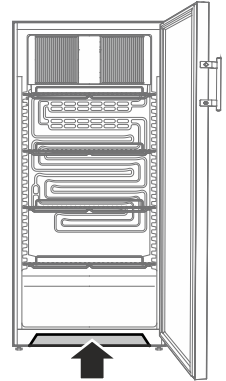
## R290 Refrigerant



**WARNING!**

The refrigerant R290 contained within the appliance is environmentally friendly, but flammable. Leaking refrigerant can ignite.

To prevent possible ignition, follow the warnings below:



- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Component parts and power cords shall be replaced with like components performed by factory authorized service personnel only.
- Do not use electrical appliances inside the refrigerator compartment, unless they are of the type recommended by the manufacturer.

## Setting Up



**CAUTION!**

To avoid risk of personal injury or property damage, have two people unpack and move this appliance into place.

Avoid placing the appliance in direct sunlight or near the stove, range top, radiators and similar heat sources.

Examine the unit and packaging for shipping damage. Contact the carrier immediately if you suspect there is any damage.

## Important Safety Information

- To prevent injury to you or damage to the unit, the appliance should be unpacked and set up by two people.
- If the appliance is damaged on delivery, contact the supplier immediately before connecting it to the power source.
- To guarantee safe operation, ensure that the appliance is set up and connected as described in this manual.
- Disconnect the appliance from the power source if a fault occurs. Pull out the plug, turn off or disable the power source.
- When disconnecting the appliance, always pull it out by the plug; never pull on the cable.
- Any repairs and work on the appliance should only be performed by the customer service department. Unauthorized work may be dangerous to the user. The power source cable should only be changed or replaced by the customer service department.
- 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 can identify such sprays by the printed contents or a flame symbol.
- To prevent possible injury due to an electrical shock, be sure to disconnect the power cord or turn off the circuit breaker before cleaning the appliance.
- To avoid injury or damage to the appliance, do not use steam cleaning equipment to clean the appliance.
- Do not operate the appliance in the presence of explosive fumes.
- To protect the appliance from possible damage, allow it to stand 1/2 to 1 hour in place before turning on the electricity. This allows the refrigerant and system lubrication to reach equilibrium.

## Electrical Safety

Connect this appliance to a 15 amp or 20 amp, 110-120 VAC, circuit which is grounded and protected by a circuit breaker or fuse.

We recommend using a dedicated circuit for this appliance to prevent circuit overload and the chance of interruption to the appliance.

This appliance is equipped with a three-prong (grounding) polarized plug for your protection against possible shock hazards.

Where a two-prong wall receptacle is encountered, contact a qualified electrician and have it replaced with a properly grounded three-prong receptacle in accordance with all local codes and ordinances.

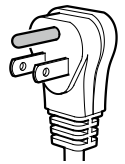


**WARNING!**

**Electrocution hazard.**

**Electrical grounding required.**

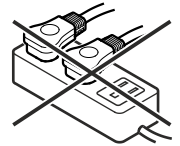
- **Do not remove the round grounding prong from the plug.** →



- **Do not use extension cords or ungrounded (two-prong) adapters.**

- **Do not use a power cord that is frayed or damaged.**

- **Do not use a power strip.** →



**Failure to follow these instructions may result in fire, electrical shock or death.**

## Safety Regulations

The appliance is designed to cool and store beverages.

### IMPORTANT

- **Do not store perishable foods in this appliance.**
- **The appliance is not intended for outdoor use.**

The appliance is manufactured to operate within specific ambient temperature limits according to its climate rating.

The climate rating indicates the ambient temperature at which the appliance may be operated in order to deliver optimal refrigeration performance.

Climate Rating	Ambient Temperature
SN-ST	50°F to 100°F (10°C to 38°C)

### IMPORTANT

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

- The refrigerant circuit has been tested for leaks.
- The appliance complies with current safety regulations

CAN/CSA C22.2 No.60335-1-11  
 UL 60335-1 Fifth Edition  
 CAN/CSA C22.2 No. 60335-2-24-06  
 UL 60335-2-24 First Edition

We recommend cleaning the appliance before turning it on for the first time. See **Cleaning**.

Turn on the appliance several hours before filling it.

## ⚠ WARNING!

**Do not allow children to play with the appliance. Children must not climb, sit or stand on the shelves or door.**

**Failure to follow these instructions may result in death or serious injury.**

## Description of the appliance

The ventilation slots of the recirculating fan on the inside must not be covered!

Grid shelves

**IMPORTANT**  
 The maximum load per grid shelf is 66 lbs (30 kg).

Model plate

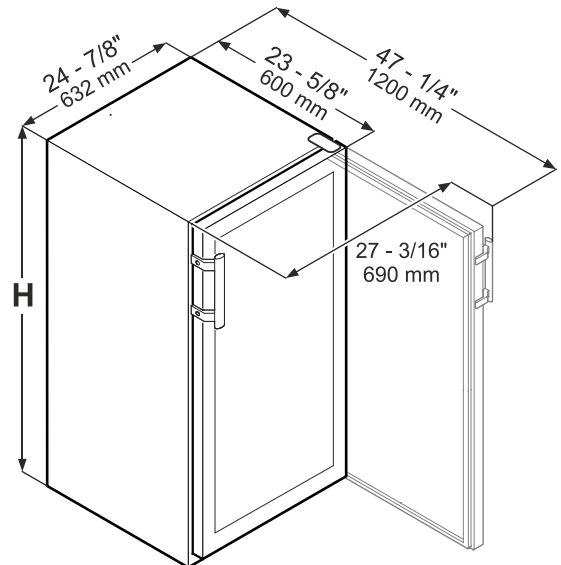
Ventilation opening

The required air flow is directed through the appliance base.

**This opening must not be covered!**

Adjustable-height feet

## Appliance dimensions



FCb 2613 H= 53" - 1/2" (1359 mm)  
 FCb 2713 H= 58" (1474 mm)

## Switching the Appliance On and Off

### Switching the appliance on

Connect the appliance to the electrical outlet - the appliance is switched on.

### Switching the appliance off

Pull out the mains plug.

## Setting the Temperature

The temperature control unit is set to a fixed value and may only be changed by the supplier's customer service personnel.

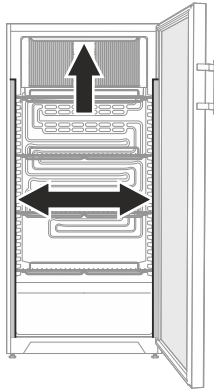
## Interior Light

The inside of the appliance is lit by LED light strips.

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.*



### **CAUTION!**

**Risk of eye damage.**

**If the cover is removed, do not look directly at the light through optical lenses from a close distance.**

## Defrosting

The appliance defrosts automatically.

## Cleaning

### **WARNING!**

- To prevent possible injury due to an electrical shock, be sure to disconnect the power cord or turn off the circuit breaker before cleaning the appliance.
- To avoid injury or damage, do not use steam cleaning equipment to clean the appliance.
- Clean the inside of the appliance with lukewarm water and a little detergent.

### **CAUTION!**

**To avoid short-circuits, ensure no cleaning water penetrates into the electrical components when cleaning the appliance. Do not use a sponge or cloth that is overly wet.**

**Do not** use abrasive or scouring sponges.

**Do not** use concentrated cleaning agents.

**Never** use abrasive or acid cleaners or chemical solvents or steam cleaners.

- Clean the side panels and door surfaces with a clean and soft cloth. If necessary, use a moist cloth (water + detergent).
- Use a glass cleaner to clean the glass surfaces.
- Dry all parts well with a cloth.
- **Do not** damage or remove the model plate on the inside of the appliance. It is very important for servicing your appliance.

# Cleaning the Compressor Compartment

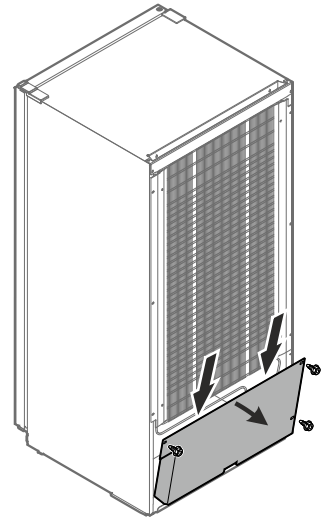
Check the compressor compartment for dirt at least twice per year.



**WARNING!**

To prevent possible injury due to an electrical shock, be sure to disconnect the power cord or turn off the circuit breaker before completing the following steps.

- Remove the screws of the compressor compartment cover using a 7 mm metric hexagon key.
- Tilt the cover and check the compressor compartment for dirt.
- If the compartment is dirty, remove the cover and clean the compartment.
- Screw the cover into place after cleaning.



## Troubleshooting

You may be able to correct the following faults by checking the possible causes yourself:

Problem	Possible Cause and Remedy
Appliance does not work	<ul style="list-style-type: none"> <li>- Is the appliance turned on?</li> <li>- Is the power cord properly inserted in the outlet?</li> <li>- Is the circuit breaker or fuse in working order?</li> </ul>
The interior light does not come on	<ul style="list-style-type: none"> <li>- Is the appliance turned on?</li> <li>- The interior light is defective. Contact your Dealer or Representative.</li> </ul>
Loud running noise	<ul style="list-style-type: none"> <li>- Is the appliance placed firmly on the floor, or does the compressor cause nearby items of furniture or objects to vibrate? If necessary, move the appliance slightly, align by adjusting the adjustable feet, or adjust bottles.</li> </ul>
Motor seems to run too long	<ul style="list-style-type: none"> <li>- Is the ambient temperature too hot? See <b>Safety Regulations</b>.</li> <li>- Has the appliance been opened too often or left open too long?</li> </ul>
The temperature is not cold enough	<ul style="list-style-type: none"> <li>- Does a separately installed thermometer show the correct reading?</li> <li>- Is the ventilation system working properly?</li> <li>- Is the appliance set up too close to a heat source?</li> </ul>

## Customer Service

If none of the above possible causes apply, and you can not rectify the fault yourself, contact your nearest customer service representative. Indicate the type (1) of appliance, service number (2) and the appliance / serial number (3) as indicated on the model plate.

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

