

LIEBHERR 4016803058175

LIEBHERR SRBSTD 529I-20 User Manual

Your guide to safe and efficient operation

1. INTRODUCTION

This user manual provides essential information for the installation, operation, maintenance, and troubleshooting of your new LIEBHERR SRBSTD 529I-20 refrigerator. Please read this manual thoroughly before using the appliance to ensure safe and optimal performance. Keep this manual for future reference.

2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent personal injury or damage to the appliance.

- Ensure the appliance is properly grounded before connecting it to the power supply.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 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.
- Only qualified personnel should perform repairs or maintenance.
- Unplug the appliance before cleaning or performing any maintenance.

3. PRODUCT OVERVIEW

The LIEBHERR SRBSTD 529I-20 is a high-efficiency refrigerator designed for optimal food preservation. It features a sleek design and intelligent storage solutions.



Figure 3.1: Front view of the LIEBHERR SRBSTD 529I-20 refrigerator. This image shows the appliance with its door closed, highlighting its modern, stainless steel finish and integrated handle.



Figure 3.2: Interior view of the LIEBHERR SRBSTD 529I-20 refrigerator. The image displays the spacious interior with multiple adjustable glass shelves, door bins, and dedicated drawers for fruits and vegetables, all illuminated by internal LED lighting.

4. SETUP

4.1 Unpacking

1. Carefully remove all packaging materials, including protective films and adhesive tapes.
2. Inspect the appliance for any signs of transport damage. Report any damage to your retailer immediately.
3. Keep packaging materials out of reach of children.

4.2 Placement

1. Place the refrigerator on a firm, level surface that can support its weight when fully loaded.
2. Ensure adequate ventilation around the appliance. Maintain a minimum clearance of 5 cm (2 inches) from walls and other furniture on all sides.
3. Avoid placing the appliance in direct sunlight or near heat sources such as stoves, radiators, or dishwashers, as this will increase energy consumption.
4. The ambient temperature should be within the climate class range specified on the appliance's rating plate.

4.3 Electrical Connection

1. Before connecting, ensure the voltage and frequency indicated on the rating plate match your household power supply.
2. Connect the appliance to a properly installed and grounded wall socket. Do not use extension cords or multiple socket adapters.
3. Allow the appliance to stand upright for at least 4 hours before plugging it in to allow the refrigerant to settle.

5. OPERATING INSTRUCTIONS

5.1 Control Panel

The control panel is located at the top interior of the refrigerator. It typically includes a digital display, temperature adjustment buttons, and various function indicators.

5.2 Temperature Settings

1. To adjust the temperature, press the temperature adjustment buttons (usually marked with '+' and '-').
2. The recommended temperature for the refrigerator compartment is between 3°C and 5°C (37°F and 41°F).
3. The display will show the set temperature. Allow several hours for the temperature to stabilize after making adjustments.

5.3 Storage Recommendations

- Store raw meat and fish in suitable containers in the coldest part of the refrigerator, typically the bottom shelf.
- Dairy products and eggs should be stored on middle shelves.

- Fruits and vegetables are best kept in the dedicated crisper drawers.
- Do not place hot food directly into the refrigerator; allow it to cool to room temperature first.

6. MAINTENANCE

6.1 Cleaning the Interior

1. Unplug the appliance before cleaning.
2. Remove all food items and removable parts (shelves, drawers).
3. Clean the interior with a soft cloth and a mild, non-abrasive detergent solution. Avoid using harsh chemicals or abrasive cleaners.
4. Rinse with clean water and dry thoroughly before replacing parts and plugging the appliance back in.

6.2 Cleaning the Exterior

1. Wipe the exterior surfaces with a soft, damp cloth. For stainless steel finishes, use a specialized stainless steel cleaner.
2. Clean the door seals regularly to ensure a tight seal and prevent energy loss.
3. Vacuum the condenser coils at the back or bottom of the appliance at least once a year to maintain efficiency.

6.3 Defrosting

The LIEBHERR SRBSTD 529I-20 features an automatic defrosting system in the refrigerator compartment. Frost that forms on the back wall will melt automatically and evaporate. The water runs through a channel to a drip tray above the compressor, where it evaporates. It is normal for the back wall to be covered with frost or water droplets.

7. TROUBLESHOOTING

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Appliance does not operate.	No power supply.	Check if the power plug is properly inserted and if the circuit breaker has tripped.
Temperature is not cold enough.	Door is not closed properly; too much food loaded; ambient temperature too high.	Ensure door is sealed; reduce load; move appliance to a cooler location.
Unusual noises.	Appliance is not level; parts are loose; normal operating sounds.	Adjust leveling feet; check for loose items; gurgling/hissing sounds are normal for refrigerant.
Water on the floor.	Defrost water drain blocked.	Clear the drain hole at the back of the refrigerator compartment.

8. SPECIFICATIONS

Detailed technical specifications for the LIEBHERR SRBSTD 529I-20.

Feature	Value
Brand	Liebherr
Model Number	4016803058175
Product Dimensions	100D x 100B x 100H centimeters
Capacity	1 Liter
Voltage	240 Volt
Number of Doors	1
Defrost System	Automatic
Color	Multicolor
First Available Date	24 April 2024

9. WARRANTY AND SUPPORT

Your LIEBHERR SRBSTD 529I-20 appliance comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the warranty period and coverage details.

For technical support, service requests, or to order spare parts, please contact your authorized LIEBHERR service center or the retailer from whom you purchased the appliance. Have your model number (SRBSTD 529I-20) and serial number ready when contacting support.