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› Subcold Super85 LED Under-Counter Fridge User Manual

Subcold SUPER85LED

Subcold Super85 LED Under-Counter Fridge User Manual

Model: SUPER85LED

INTRODUCTION

Thank you for choosing the Subcold Super85 LED Under-Counter Fridge. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Ensure the appliance is properly grounded.
- Do not damage the refrigerant circuit.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Unplug the appliance before cleaning or performing maintenance.
- Keep ventilation openings clear of obstruction.
- This appliance is intended for household use only.

SETUP AND INSTALLATION

Unpacking

Carefully remove all packaging materials. Inspect the fridge for any damage incurred during transit. Keep packaging for future transport if needed. Allow the fridge to stand upright for at least 2-4 hours before plugging it in to allow the refrigerant to settle.

Placement

Place the fridge on a firm, level surface away from direct sunlight, heat sources (e.g., ovens, radiators), and moisture. Ensure adequate ventilation around the unit. Maintain a minimum clearance of 10 cm (4 inches) from walls and other objects to allow for proper air circulation and heat dissipation. This appliance is designed for freestanding installation.



Figure 1: External Dimensions of the Subcold Super85 LED Fridge. Dimensions are 474mm (W) x 440mm (D) x 840mm (H).

Power Connection

Connect the fridge to a dedicated, properly grounded 230V AC power outlet. Do not use extension cords or adapter plugs. Ensure the power cord is not pinched or damaged.

OPERATING YOUR FRIDGE

Temperature Control

The Subcold Super85 features an adjustable thermostat with a temperature range of 3°C to 18°C. The temperature control dial is located inside the fridge, typically at the bottom. Rotate the dial to select your desired cooling level. A lower number indicates a colder temperature. It is recommended to start with a medium setting and adjust as needed.

PACKED WITH FEATURES



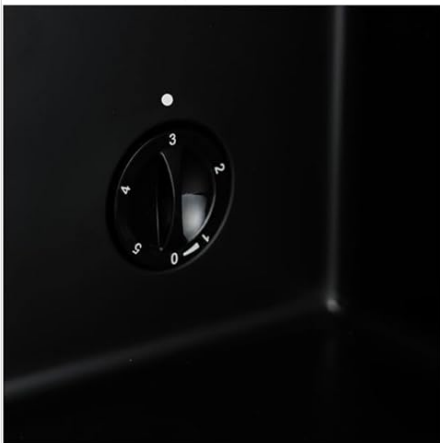
LED Light



Removable Shelves



Reversible Door



Adjustable Thermostat



Door Handle



Lock & Key

Figure 2: Key features of the Subcold Super85 LED Fridge, including the adjustable thermostat.

Shelf Adjustment

Your fridge comes with 4 strong, removable, and adjustable chrome wire shelves. To adjust or remove a shelf, lift it slightly and pull it out. Reinsert by sliding it onto the desired support rails. This allows for flexible storage configurations to accommodate various bottle and can sizes.

Door Reversal

The door of your Subcold Super85 fridge is reversible, allowing it to open from either the left or right side. Refer to the detailed instructions in the full product manual (not included here) for the procedure to reverse the door swing. This typically involves relocating hinges and the door handle.

Internal LED Light

The fridge is equipped with an internal LED light to illuminate the contents. This light typically activates when the door is opened and turns off when closed.

Lock and Key

For added security, your fridge includes a lock and key mechanism. Two keys are supplied. Use the key to lock the door and keep the contents secure when not in use.

MAINTENANCE AND CARE

Cleaning

Always unplug the fridge before cleaning. Clean the interior and exterior surfaces with a soft cloth and a mild detergent solution. Avoid abrasive cleaners or solvents. Regularly clean the door gasket to ensure a proper seal. The condenser coils at the back of the unit should be cleaned periodically with a soft brush or vacuum cleaner to maintain efficiency.

Defrosting

This appliance features a manual defrost system. Frost buildup on the interior cooling surfaces can reduce efficiency. When the frost layer becomes approximately 5mm thick, unplug the unit and allow the frost to melt naturally. Place towels at the bottom to absorb water. Do not use sharp objects to remove ice.

Long-Term Storage

If the fridge will not be used for an extended period, unplug it, empty all contents, defrost and clean the interior thoroughly. Leave the door slightly ajar to prevent odors and mold growth. Store the unit in a dry, well-ventilated area.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions:

| Problem | Possible Cause | Solution |
|-------------------------------|---|---|
| Fridge does not operate. | No power supply; circuit breaker tripped. | Check power plug and wall outlet. Reset circuit breaker. |
| Fridge is not cold enough. | Temperature setting too high; door not closed properly; excessive door opening; warm items placed inside; poor ventilation. | Adjust thermostat to a colder setting. Ensure door is sealed. Reduce frequency of door opening. Allow warm items to cool before placing in fridge. Ensure adequate clearance around the unit. |
| Excessive noise. | Fridge not level; objects vibrating against the unit; normal compressor operation. | Adjust leveling feet. Ensure nothing is touching the fridge. Some noise from the compressor is normal. |
| Water on floor/inside fridge. | Drainage hole blocked; excessive humidity; manual defrost water. | Clear drainage hole. Reduce humidity in room. This is normal during manual defrost. |

PRODUCT SPECIFICATIONS

| Feature | Detail |
|---------|------------|
| Brand | Subcold |
| Model | SUPER85LED |

| Feature | Detail |
|--------------------------------|--|
| Product Dimensions (W x D x H) | 47.4 x 44 x 84 cm |
| Item Weight | 23 kg |
| Capacity | 85 litres (Gross), 80 litres (Net) |
| Annual Energy Consumption | 70 kWh/year |
| Noise Level | 41 dB |
| Temperature Range | 3°C - 18°C |
| Installation Type | Freestanding |
| Voltage | 230 Volts |
| Wattage | 85 watts |
| Number of Shelves | 4 (Chrome Wire, Adjustable) |
| Defrost System | Manual |
| Door Material | Dual Glazed Glass |
| Special Features | Energy Efficient, Portable, Compact, Low Noise, Adjustable Shelves, Internal LED Light, Lock & Key |
| Certification | CE, ROHS, WEEE |

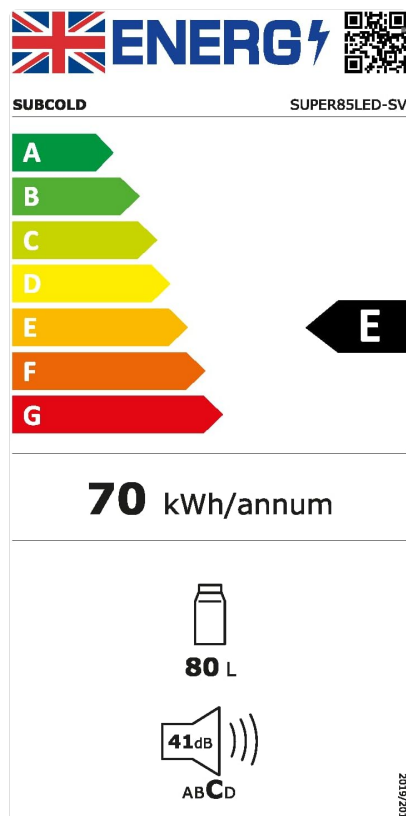


Figure 3: Energy Efficiency Label for Subcold Super85 LED.

| Product Information Sheet | | | |
|---|---|--|--|
| COMMISSION DELEGATED REGULATION (EU) 2019/2016 with regard to energy labelling of refrigerating appliances | | | |
| Supplier's name or trade mark: Subcold | | | |
| Supplier's address: Manufacturer - Subcold, 1 Drummond Square Brucefield Industrial Estate Livingston, West Lothian EH54 9DH United Kingdom | | | |
| Model identifier: SUPER85LED-SV | | | |
| Type of refrigerating appliance: | | | |
| Low-noise appliance: | No | Design type: | freestanding |
| Wine storage appliance: | No | Other refrigerating appliance: | Yes |
| General product parameters: | | | |
| Parameter | Value | Parameter | Value |
| Overall dimensions (millimetre) | Height | Total volume (dm ³ or l) | 80 |
| | Width | | |
| | Depth | | |
| EEL | 89 | Energy efficiency class | E |
| Airborne acoustical noise emissions (dB(A) re 1 pW) | 41 | Airborne acoustical noise emission class | C |
| Annual energy consumption (kWh/a) | 70 | Climate class: | temperate |
| Minimum ambient temperature (°C), for which the refrigerating appliance is suitable | 16 | Maximum ambient temperature (°C), for which the refrigerating appliance is suitable | 32 |
| Winter setting | No | | |
| Compartment Parameters: | | | |
| Compartment parameters and values | | | |
| Compartment type | Compartment Volume (dm ³ or l) | Recommended temperature setting for optimised food storage (°C) These settings shall not contradict the storage conditions set out in Annex IV, Table 3 | Freezing capacity (kg/24h) Defrosting type (auto-defrost=A, manual defrost=M) |

| | | | | | |
|--|-----|------|----|---|---|
| Pantry | Yes | 80,0 | 17 | - | - |
| Wine storage | No | - | - | - | - |
| Cellar | No | - | - | - | - |
| Fresh food | No | - | - | - | - |
| Chill | No | - | - | - | - |
| 0-star or ice-making | No | - | - | - | - |
| 1-star | No | - | - | - | - |
| 2-star | No | - | - | - | - |
| 3-star | No | - | - | - | - |
| 4-star | No | - | - | - | - |
| 2-star section | No | - | - | - | - |
| Variable temperature compartment | - | - | - | - | - |
| Light source parameters: | | | | | |
| Type of light source | | | | | - |
| Energy efficiency class | | | | | - |
| Minimum duration of the guarantee offered by the manufacturer: 24 months | | | | | |
| Additional information: | | | | | |
| Weblink to the manufacturer's website, where the information in point4(a) Annex of Commission Regulation (EU) 2019/2019 is found: www.subcold.com | | | | | |

Figure 4: Product Information Sheet with detailed technical data. For more information, visit subcold.com.

WARRANTY INFORMATION

The Subcold Super85 LED Under-Counter Fridge comes with a **1-year full warranty** from the date of purchase. This warranty covers manufacturing defects and ensures peace of mind. Please retain your proof of purchase for any warranty claims. For full terms and conditions, please refer to the official Subcold website or contact customer support.

CUSTOMER SUPPORT

For any questions, technical assistance, or warranty claims, please contact Subcold customer support. Our UK-based team is dedicated to providing exceptional support.

Website: Visit the official Subcold website for FAQs and contact options: subcold.com

Amazon Store: You can also visit the Subcold store on Amazon for more information and product range [Subcold Amazon Store](#)