

Severin DT 8786

Severin DT 8786 Refrigerator with Freezer Instruction Manual

Model: DT 8786

INTRODUCTION

Thank you for choosing the Severin DT 8786 Refrigerator with Freezer. This manual provides essential information for the safe and efficient use, installation, maintenance, and troubleshooting of your appliance. Please read these instructions carefully before operating the refrigerator and retain them for future reference.

The Severin DT 8786 is a two-door refrigerator-freezer combination designed for household use, offering a total capacity of 209 liters. It features an automatic defrost function for the refrigerator compartment and reversible doors for flexible placement.

SAFETY INSTRUCTIONS

Always observe the following safety precautions to reduce the risk of fire, electric shock, injury, or damage when using your appliance.

- Ensure the appliance is properly grounded before use.
- Do not damage the refrigerant circuit. If the refrigerant circuit is damaged, avoid open flames and sources of ignition, and ventilate the room thoroughly.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the appliance before cleaning or performing maintenance.
- Do not allow children to play with the appliance or tamper with the controls.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

- This appliance is intended for domestic use only.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your Severin DT 8786 refrigerator with freezer.



Figure 1: Front view of the Severin DT 8786 Refrigerator with Freezer. This image shows the appliance's overall design, featuring two doors and a vibrant green finish.

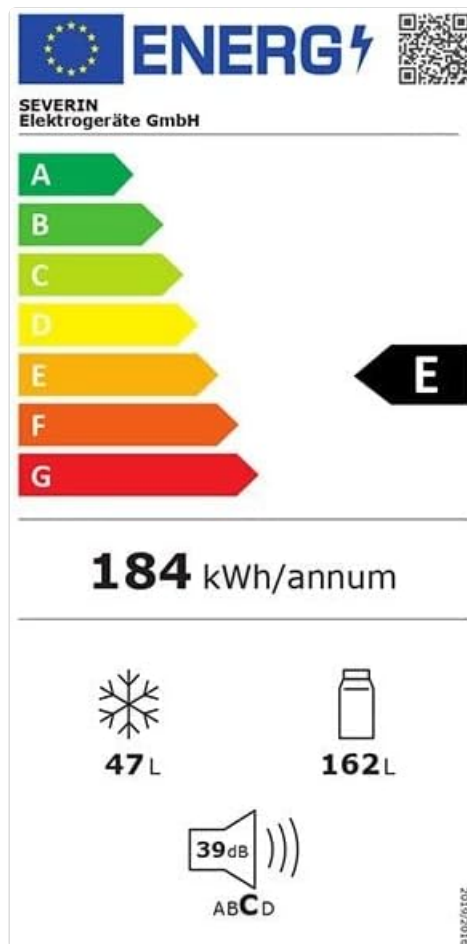


Figure 2: Energy label for the Severin DT 8786. This label indicates an energy efficiency class E, an annual energy consumption of 184 kWh, a freezer capacity of 47 liters, a refrigerator capacity of 162 liters, and a noise level of 39 dB.

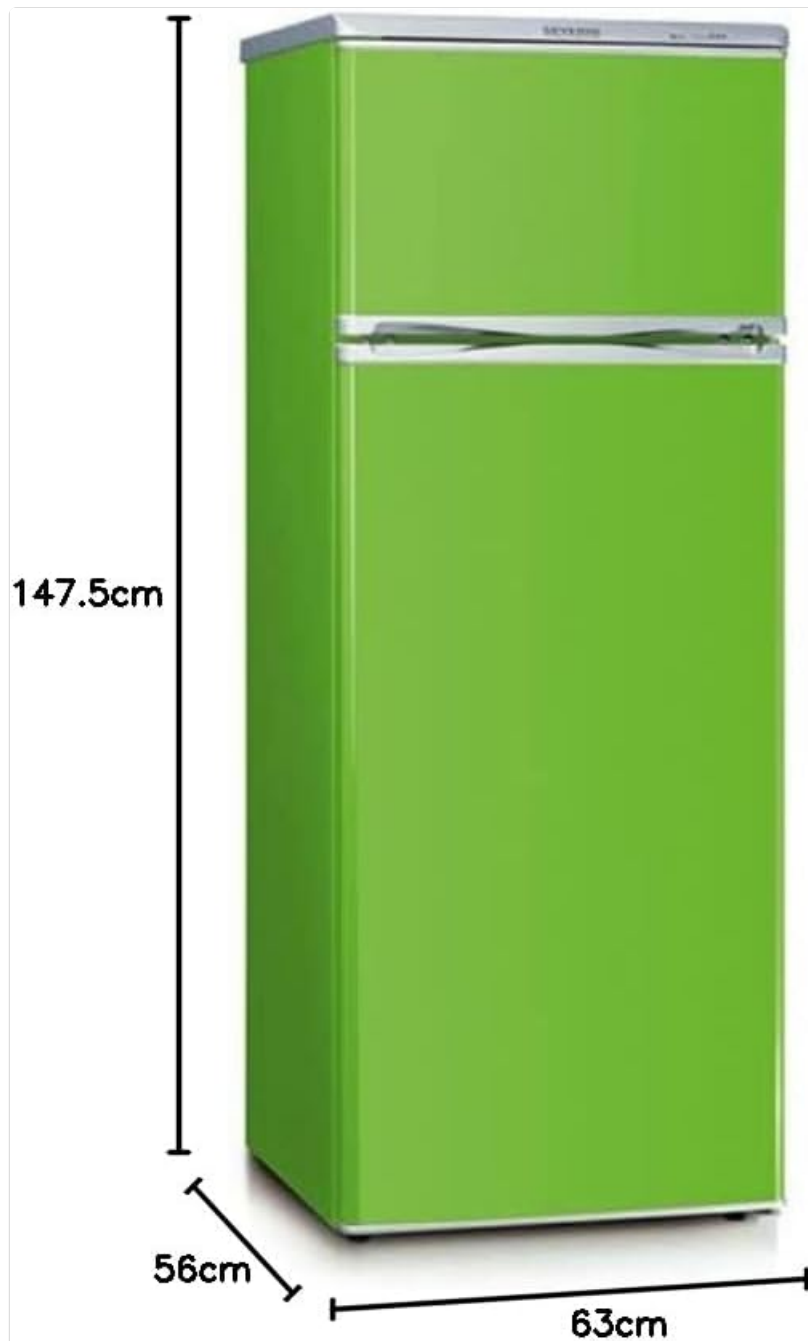


Figure 3: Dimensions diagram for the Severin DT 8786. The diagram illustrates the appliance's height of 147.5 cm, width of 56 cm, and depth of 63 cm.

Key Components:

- **Refrigerator Compartment:** Upper section for fresh food storage, equipped with shelves and door bins.
- **Freezer Compartment:** Lower section for frozen food storage.
- **Temperature Control Dial:** Located inside the refrigerator compartment for adjusting cooling levels.
- **Adjustable Shelves:** For flexible storage arrangements.
- **Door Bins:** For bottles and smaller items.

SETUP AND INSTALLATION

1. Unpacking

- Remove all packaging materials, including foam and adhesive tape.

- Inspect the appliance for any transport damage. Report any damage to your retailer immediately.

2. Placement

- Place the refrigerator on a firm, level floor. Use the adjustable feet to level the appliance if necessary.
- Ensure adequate ventilation. Leave at least 10 cm of space at the back and sides, and 30 cm above the appliance for proper air circulation.
- Avoid placing the appliance in direct sunlight or near heat sources such as stoves, radiators, or heaters, as this will increase energy consumption.

3. Door Reversal

The doors of your Severin DT 8786 are reversible, allowing them to open from either the right or left side to suit your kitchen layout. Refer to the detailed instructions provided in the separate door reversal guide (if included) or contact customer support for assistance. This procedure typically involves moving hinges and covers from one side to the other.

4. Initial Cleaning

Before first use, clean the interior and exterior of the appliance with a mild detergent and warm water. Wipe dry thoroughly.

5. Power Connection and First Use

- After placing and cleaning, wait at least 2-4 hours before plugging the appliance into a power outlet. This allows the refrigerant to settle.
- Plug the refrigerator into a dedicated, properly grounded electrical outlet.
- Set the temperature control to a medium setting. Allow the appliance to cool for several hours (e.g., 4-6 hours) before loading it with food.

OPERATING INSTRUCTIONS

Temperature Control

The temperature inside the refrigerator is controlled by a thermostat dial, usually located inside the refrigerator compartment. Turn the dial to adjust the cooling intensity:

- **"Min" / "1"**: Least cooling (warmer temperature).
- **"Mid" / "3-4"**: Normal operating temperature, suitable for most conditions.
- **"Max" / "5"**: Maximum cooling (colder temperature), recommended for quick chilling or when the ambient temperature is high.

Adjust the setting according to the amount of food stored, ambient temperature, and how often the door is opened. Allow several hours for the temperature to stabilize after making an adjustment.

Food Storage Guidelines

- **Refrigerator Compartment (162 Liters)**: Store fresh foods such as fruits, vegetables, dairy products, and cooked meals. Ensure food is covered to prevent drying out and odor transfer.
- **Freezer Compartment (47 Liters)**: Suitable for long-term storage of frozen foods. Do not place hot food directly into the freezer. Package food properly to prevent freezer burn.

- Avoid overloading the compartments, as this can hinder air circulation and cooling efficiency.
- Do not open the doors unnecessarily or for extended periods to maintain stable internal temperatures and save energy.

Automatic Defrost Function (Refrigerator)

The refrigerator compartment is equipped with an automatic defrost function. This means that ice build-up on the back wall of the refrigerator will periodically melt and drain away through a channel to an evaporation tray located above the compressor. It is normal to see water droplets on the back wall during this process. Ensure the drain hole is kept clear to prevent water accumulation.

MAINTENANCE

Cleaning the Interior

- Always unplug the appliance before cleaning.
- Remove all food and removable parts (shelves, drawers).
- Wash the interior surfaces with a solution of warm water and a mild, non-abrasive detergent. Rinse and dry thoroughly.
- Clean the door seals regularly with warm water to ensure a tight seal.
- Ensure the drain hole in the refrigerator compartment is clear to prevent water from pooling.

Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with warm water and a mild detergent.
- Avoid using abrasive cleaners or solvents that could damage the finish.
- Periodically clean the condenser coils at the back of the appliance (if accessible) with a soft brush or vacuum cleaner to maintain efficiency.

Defrosting the Freezer Compartment

While the refrigerator compartment features automatic defrost, the freezer compartment of the Severin DT 8786 is a static freezer and will accumulate frost over time. Manual defrosting is necessary when the frost layer reaches approximately 5 mm thickness to maintain efficiency and storage capacity.

1. Unplug the appliance from the power outlet.
2. Remove all frozen food and wrap it in newspaper or place it in a cooler to keep it frozen.
3. Leave the freezer door open. Place towels on the floor to absorb melting ice.
4. Do not use sharp objects or electrical heaters to speed up the defrosting process, as this can damage the appliance.
5. Once all ice has melted, clean and dry the interior thoroughly.
6. Plug the appliance back in and allow it to cool down before returning frozen food.

TROUBLESHOOTING

Before contacting customer service, please check the following common issues and solutions:

Problem	Possible Cause	Solution
Appliance does not operate.	No power supply.	Check if the power plug is securely inserted and if there is power at the outlet. Check the fuse/circuit breaker.
Temperature is not cold enough.	Door not closed properly; frequent door opening; thermostat setting too high; too much food loaded; appliance near heat source.	Ensure door is sealed; reduce door openings; adjust thermostat to a colder setting; do not overload; relocate appliance away from heat.
Unusual noises.	Appliance not level; objects vibrating against the appliance; normal operating sounds.	Level the appliance using adjustable feet; ensure nothing is touching the back or sides; gurgling/humming sounds are normal for refrigerant circulation and compressor.
Water on the floor or inside.	Clogged drain hole (refrigerator); excessive frost in freezer (freezer).	Clear the drain hole in the refrigerator compartment; manually defrost the freezer compartment.

If the problem persists after checking these points, please contact Severin customer service.

SPECIFICATIONS

Feature	Detail
Brand	Severin
Model Number	DT 8786
Type	Refrigerator with Freezer (2-door combination)
Total Capacity	209 Liters
Refrigerator Capacity	162 Liters
Freezer Capacity	47 Liters
Dimensions (H x W x D)	147.5 cm x 56 cm x 63 cm
Weight	45 kg
Color	Green
Energy Efficiency Class	E
Annual Energy Consumption	184 kWh/year
Noise Level	39 dB
Special Features	Automatic defrost (refrigerator compartment), Reversible doors

WARRANTY AND SUPPORT

Your Severin DT 8786 Refrigerator with Freezer comes with a manufacturer's warranty. Please refer to the warranty card or documentation included with your purchase for specific terms, conditions, and duration.

For technical assistance, spare parts, or service inquiries, please contact Severin customer support. You can find contact information on the official Severin website or in the documentation provided with your appliance. When contacting support, please have your model number (DT 8786) and serial number ready.

For more information, visit the official [SEVERIN Store](#).