

Beko HSM29540

BEKO HSM29540 Chest Freezer User Manual

Model: HSM29540 | Brand: Beko

INTRODUCTION

Thank you for choosing a Beko appliance. This user manual provides important information regarding the installation, operation, and maintenance of your BEKO HSM29540 Chest Freezer. To ensure safe and efficient use, please read this manual thoroughly before operating your appliance and keep it for future reference.

This chest freezer is designed for storing frozen food products. Its robust construction and efficient cooling system ensure optimal preservation of your food items.

SAFETY INFORMATION

WARNING: Risk of fire / flammable materials.

Please read these instructions carefully before using your appliance and keep them for future reference. The manufacturer accepts no liability for incorrect installation or use.

- Ensure the appliance is unplugged before cleaning or maintenance.
- 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.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 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.
- The appliance must be disconnected from the mains supply after use and before carrying out user maintenance on the appliance.
- This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses and by clients in hotels, motels and other residential type

environments; bed and breakfast type environments; catering and similar non-retail applications.

PRODUCT OVERVIEW

Familiarize yourself with the main components of your BEKO HSM29540 Chest Freezer.



Figure 1: Front view of the BEKO HSM29540 Chest Freezer with the lid open, showing the interior storage space and removable baskets.



Figure 2: Close-up view of the freezer's integrated lock mechanism and the Beko brand logo on the front panel.



Figure 3: Detailed view of the control panel, featuring the temperature dial and indicator lights for power, alarm, and fast freeze function.

INSTALLATION AND SETUP

Unpacking

- Remove all packaging materials, including foam and adhesive tape.
- Check the appliance for any transport damage. If damaged, do not plug it in and contact your retailer immediately.

Placement

- Place the freezer on a firm, level surface away from direct sunlight and heat sources (e.g., ovens, radiators).
- Ensure adequate ventilation around the appliance. Leave at least 10 cm of space at the back and sides for proper air circulation.
- The climate class of this appliance is SN-T, meaning it is designed to operate in ambient temperatures between 10°C and 43°C.

Electrical Connection

- Before plugging in, ensure the voltage and frequency indicated on the rating plate match your household power supply.
- The appliance must be properly earthed. Use a dedicated, earthed socket.
- Do not use extension cords or multiple socket adapters.
- After positioning, wait at least 4 hours before plugging in the appliance to allow the refrigerant fluids to settle.

OPERATING INSTRUCTIONS

Initial Start-up

- Plug in the appliance. The power indicator light (usually green) will illuminate.
- Set the temperature control dial to a medium setting (e.g., 'Normal' or '3').
- Allow the freezer to operate for 2-3 hours empty before loading food to reach the desired temperature.

Temperature Control

The temperature is controlled by a dial, typically located on the front panel (refer to Figure 3). Rotate the dial to adjust the internal temperature:

- **MIN/OFF:** Turns the appliance off or sets it to the warmest freezing temperature.
- **Normal/Mid-range:** Recommended setting for general frozen food storage.
- **MAX:** Sets the coldest freezing temperature for rapid freezing.

The optimal temperature for long-term food storage is -18°C or colder.

Fast Freeze Function

If your freezer is equipped with a fast freeze button (often indicated by a snowflake symbol or 'Super Freeze'), activate it 24 hours before adding a large quantity of fresh food. This rapidly lowers the temperature to freeze food quickly, preserving its quality. Deactivate the fast freeze function after 24-48 hours, or once the food is frozen, to save energy.

Loading Food

- Do not overload the freezer. Leave space for air circulation.
- Avoid placing hot food directly into the freezer; allow it to cool down first.
- Package food properly to prevent freezer burn and odor transfer.

MAINTENANCE AND CLEANING

Defrosting

Over time, frost will accumulate inside the freezer. Defrost the appliance when the frost layer reaches about 5-10 mm thickness.

1. Unplug the freezer from the power supply.
2. Remove all food items and store them in another freezer or a cool place, wrapped to maintain temperature.
3. Leave the lid open to allow the frost to melt naturally. Place towels or a shallow tray at the bottom to collect water.
4. Do not use sharp objects or heating devices to remove frost, as this can damage the cooling system.
5. Once defrosted, wipe the interior dry with a soft cloth.
6. Plug the freezer back in and allow it to cool down before returning food.

Cleaning the Interior

- After defrosting, clean the interior with a solution of mild detergent and warm water.
- Rinse thoroughly and dry completely before restarting the appliance.
- Do not use abrasive cleaners, scouring pads, or strong chemical solvents.

Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with water and a mild detergent.
- Regularly clean the condenser coils at the back of the appliance (if accessible) with a soft brush or vacuum cleaner to ensure efficient operation.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Freezer does not operate.	No power supply. Plug not properly inserted. Fuse blown.	Check power outlet. Ensure plug is fully inserted. Check household fuse/circuit breaker.
Freezer is not cold enough.	Temperature setting too warm. Door opened too frequently/long. Too much warm food added. Poor ventilation.	Adjust temperature dial to a colder setting. Minimize door openings. Allow food to cool before placing in freezer. Ensure adequate space around the appliance.
Excessive frost build-up.	Door not closed properly. High humidity. Food not properly sealed.	Check door seal for damage or obstructions. Defrost the appliance as per instructions. Ensure food is in airtight containers.
Unusual noises.	Appliance not level. Objects touching the back of the freezer. Normal operating sounds (e.g., refrigerant flow).	Adjust leveling feet. Move objects away from the appliance. Some noises are normal; refer to the "Normal Operating Sounds" section (if applicable in a full manual).

SPECIFICATIONS

Technical data for the BEKO HSM29540 Chest Freezer:

Model: HSM29540

Brand: Beko

Type: Chest Freezer

Net Freezer Capacity: 298 Liters

Energy Efficiency Class: E

Annual Energy Consumption: 231 kWh

Climate Class: SN-T (Suitable for ambient temperatures from 10°C to 43°C)

Power Failure Autonomy: 24 hours

Noise Level: 40 dB

Dimensions (L x W x H): 68 cm x 111 cm x 86 cm

Weight: 48 kg

Installation Type: Freestanding

Color: White



Figure 4: Energy efficiency label indicating Class E for the BEKO HSM29540 Chest Freezer.

WARRANTY AND SUPPORT

Your Beko appliance is covered by a manufacturer's warranty. Please refer to the warranty card provided with your purchase for specific terms and conditions, including the warranty period and coverage details.

In case of a defect or malfunction, please contact Beko customer service or an authorized service center. Do not attempt to repair the appliance yourself, as this may void your warranty and pose safety risks.

For support, visit the official Beko website or contact your local Beko service provider. Please have your model number (HSM29540) and purchase date ready when contacting support.

Note: Warranty terms may vary by region. Always consult your local Beko representative for accurate information.