

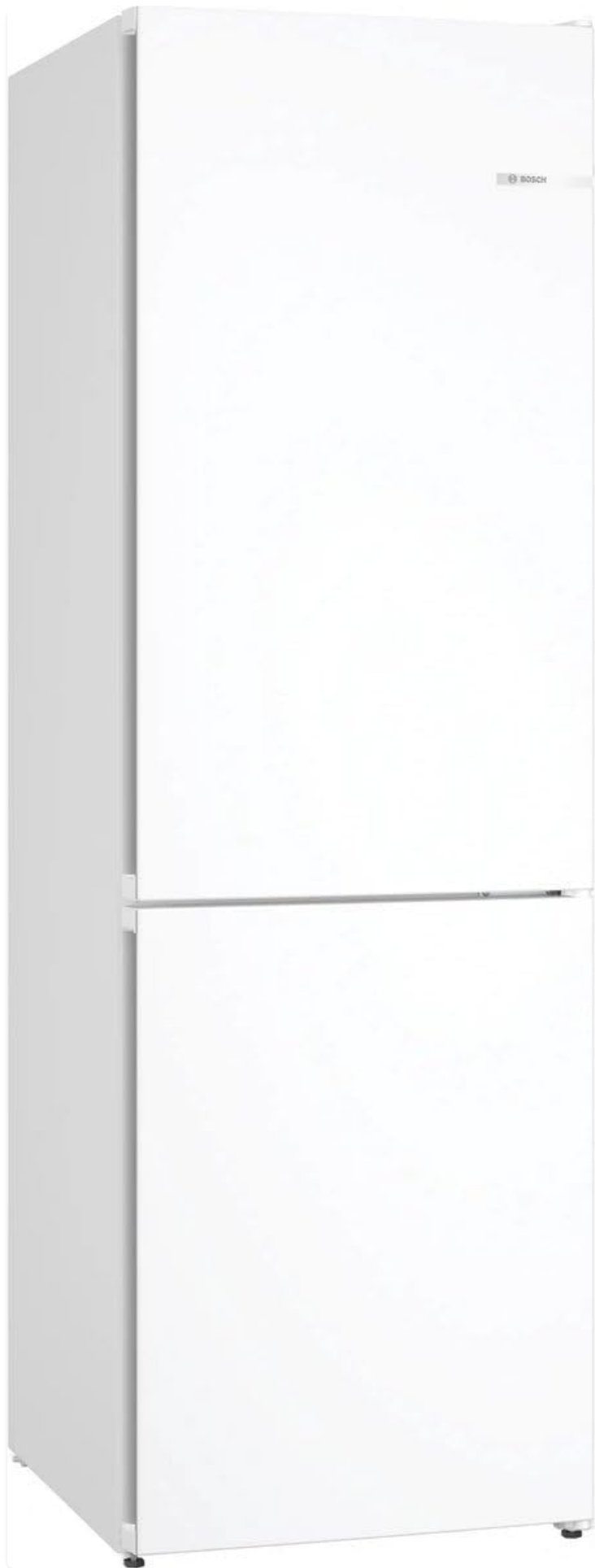
Bosch KGN362WDF

Bosch KGN362WDF Series 4 Refrigerator-Freezer User Manual

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your Bosch KGN362WDF Series 4 Refrigerator-Freezer. Please read these instructions carefully before installation, first use, and maintenance to ensure optimal performance and to prevent damage to the appliance or injury.

The Bosch KGN362WDF is a freestanding refrigerator-freezer designed for modern households, featuring a total capacity of 321 liters (218 liters refrigerator, 103 liters freezer). Key technologies include **NoFrost** for automatic defrosting, **VitaFresh XXL** for extended food freshness, **MultiAirflow System** for even temperature distribution, and energy-efficient **LED lighting**.



Front view of the Bosch KGN362WDF Series 4 Refrigerator-Freezer, showcasing its sleek white design and integrated handles.

2. SAFETY INSTRUCTIONS

Always adhere to the following safety guidelines to prevent accidents and ensure the longevity of your appliance:

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded 230V electrical outlet. Do not use extension cords or multiple socket adapters. Do not damage the power cord.
- **Placement:** Place the appliance on a stable, level surface. Ensure adequate ventilation around the unit as specified in the setup section to prevent overheating.
- **Children:** Keep children away from packaging materials. Supervise children to ensure they do not play with the appliance.
- **Flammable Materials:** Do not store explosive substances or products containing flammable propellants (e.g., aerosol cans) inside the appliance.
- **Cleaning:** Always unplug the appliance before cleaning or maintenance. Do not use steam cleaners or abrasive cleaning agents.
- **Repairs:** Only qualified personnel should perform repairs. Incorrect repairs can lead to significant hazards.

3. SETUP AND INSTALLATION

Proper installation is crucial for the efficient operation of your refrigerator-freezer.

3.1 Unpacking

- Carefully remove all packaging materials, including protective films and tapes.
- Inspect the appliance for any transport damage. Report any damage immediately to your retailer.

3.2 Placement

- Choose a dry, well-ventilated room. Avoid direct sunlight and heat sources (e.g., ovens, radiators).
- Ensure sufficient space for air circulation around the appliance. A minimum of 5-10 cm clearance at the back and sides is recommended.
- Place the appliance on a firm, level floor. Adjust the adjustable feet to ensure stability and proper door closure.



The Bosch KGN362WDF Refrigerator-Freezer integrated into a kitchen environment, demonstrating its compact footprint and aesthetic appeal.

3.3 Electrical Connection

- Before plugging in, allow the appliance to stand upright for at least 2-4 hours to allow the refrigerant to settle.
- Connect the appliance to a dedicated, properly installed, and grounded 230V AC power outlet.

3.4 Door Reversal

The doors of the Bosch KGN362WDF are reversible. If you wish to change the door hinge side, it is recommended to contact a qualified service technician to perform this procedure.

3.5 Initial Cleaning and First Use

- Before first use, clean the interior of the appliance with a soft cloth and a mild detergent. Rinse with clean water and dry thoroughly.
- After plugging in, allow the appliance to run for several hours (e.g., 4-6 hours) to reach its operating temperature before loading food.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and features for optimal food preservation.



The interior of the Bosch KGN362WDF Refrigerator-Freezer with both doors open, illustrating the VitaFresh XXL drawers, adjustable glass shelves, door bins, and freezer compartments.

4.1 Temperature Control

- The appliance features electronic temperature regulation with an LED display.
- Adjust the temperature for the refrigerator and freezer compartments independently using the control panel. Refer to the specific icons for refrigerator and freezer settings.
- Recommended refrigerator temperature is +4°C, and freezer temperature is -18°C.

4.2 NoFrost Technology

The **NoFrost** system automatically removes moisture from the freezer compartment, preventing ice build-up. This means you will never need to manually defrost the freezer.

4.3 VitaFresh XXL System

The **VitaFresh XXL** drawers provide optimal storage conditions for different types of food:

- One drawer with adjustable humidity for fruits and vegetables, keeping them fresh for longer.
- A separate drawer with lower temperatures for meat and fish, preserving their quality.

4.4 SuperCooling and SuperFreezing Functions

- **SuperCooling:** Activates a temporary lower temperature in the refrigerator compartment. Use this function when adding a large quantity of fresh food to cool it down quickly. It automatically deactivates after approximately 6 hours.
- **SuperFreezing:** Reduces the freezer temperature to its lowest setting. Use this before adding fresh food to be frozen, or when adding a large amount of food to prevent existing frozen items from thawing. It automatically deactivates once the food is frozen or after a set period.

4.5 MultiAirflow System

The innovative **MultiAirflow System** ensures constant and even air circulation throughout the refrigerator compartment. This minimizes temperature fluctuations and reduces cooling times, helping to maintain food quality.

4.6 Internal Features

- **Adjustable Glass Shelves:** Customize the interior layout to suit your storage needs.
- **Door Bins:** Convenient storage for bottles, jars, and smaller items.
- **Egg Tray and Ice Cube Tray:** Included accessories for organized storage.

5. MAINTENANCE AND CLEANING

Regular cleaning and proper maintenance will ensure your appliance operates efficiently and hygienically.

5.1 Cleaning the Interior

- Always unplug the appliance before cleaning.
- Remove all food items and removable parts (shelves, drawers).
- Clean the interior surfaces with a soft cloth, lukewarm water, and a mild, pH-neutral detergent. Avoid abrasive cleaners or solvents.
- Rinse with clean water and dry thoroughly to prevent odors and mold growth.
- Clean the door seals regularly to ensure a tight closure.

5.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth. For stubborn marks, use a mild detergent.

- Clean the condenser coils at the back of the appliance (if accessible) periodically with a soft brush or vacuum cleaner to maintain energy efficiency.

5.3 NoFrost System

Thanks to the NoFrost technology, manual defrosting of the freezer compartment is not required. The system manages ice build-up automatically.

5.4 LED Lighting

The internal LED lighting is designed for the lifetime of the appliance and typically does not require replacement. If a fault occurs, contact authorized service personnel.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Appliance does not cool	No power supply; thermostat set too high; door not closed properly.	Check power plug and fuse; adjust thermostat to a lower setting; ensure door is fully closed.
Unusual noises	Appliance not level; items touching the back wall; normal operating sounds (e.g., refrigerant flow).	Level the appliance; rearrange items inside; normal sounds are not a fault.
Water on the floor	Drain hole blocked; door left open too long.	Clear the drain hole; ensure door is closed properly.
Excessive ice in freezer	Door not closed properly; frequent door opening; NoFrost system malfunction.	Ensure door is sealed; reduce frequency of door opening; if problem persists, contact service.

If the problem persists after performing these checks, please contact Bosch customer service.

7. SPECIFICATIONS

Detailed technical specifications for the Bosch KGN362WDF Refrigerator-Freezer:

Feature	Value
Brand	Bosch
Model Number	KGN362WDF
Product Dimensions (L x W x H)	66.5 x 60 x 186 cm
Weight	62.94 Kilograms
Total Capacity	321 Liters

Feature	Value
Refrigerator Capacity	218 Liters
Freezer Capacity	103 Liters
Annual Energy Consumption	199 kWh/year
Noise Level	35 dB (A) (Silent)
Voltage	230 Volts
Defrost System	Automatic (NoFrost)
Number of Doors	2
Door Finish	Stainless Steel (Internal)
Door Reversibility	Yes
Special Features	Adjustable Shelves, VitaFresh XXL, MultiAirflow, LED Lighting
Color	White

8. WARRANTY AND SUPPORT

Your Bosch KGN362WDF Refrigerator-Freezer comes with a manufacturer's warranty. Please refer to the warranty card provided with your appliance for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, spare parts, or to schedule a service appointment, please contact Bosch customer service. You can find contact information on the official Bosch website or in your appliance documentation.

When contacting support, please have your appliance's model number (KGN362WDF) and serial number ready. This information is typically found on a rating plate inside the refrigerator compartment.