

Gorenje NRK 6192 ABK4

Gorenje NRK 6192 ABK4 Refrigerator Freezer Instruction Manual

Model: NRK 6192 ABK4

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INTRODUCTION

This instruction manual provides essential information for the safe and efficient use of your Gorenje NRK 6192 ABK4 refrigerator freezer. Please read this manual thoroughly before installation, operation, or maintenance to ensure proper functioning and to prevent potential hazards. Keep this manual for future reference.

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 any maintenance.
- Keep ventilation openings clear of obstruction.
- 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.

SETUP AND INSTALLATION

Unpacking

Carefully remove all packaging materials. Inspect the appliance for any damage during transit. Report any damage to your retailer immediately.

Placement

- Place the refrigerator freezer on a firm, level surface.
- Ensure adequate ventilation around the appliance. Maintain a minimum distance of 5-10 cm from walls and other furniture to allow for proper air circulation.
- Avoid placing the appliance near heat sources such as direct sunlight, ovens, or radiators, as this can increase energy consumption.
- The appliance dimensions are approximately 59.2 cm (width) x 60 cm (depth) x 185 cm (height).



Image 1: Front view of the Gorenje NRK 6192 ABK4 refrigerator freezer. This image shows the overall black exterior with the control panel on the upper door.



Image 2: Angled front view of the Gorenje NRK 6192 ABK4 refrigerator freezer, highlighting its sleek black design.



Image 3: Side view of the Gorenje NRK 6192 ABK4 refrigerator freezer, illustrating its depth and overall profile.

Electrical Connection

- Connect the appliance to a properly grounded electrical outlet. The voltage requirement is 230 Volts.
- Do not use extension cords or adapters.
- Allow the appliance to stand upright for at least 2-4 hours before plugging it in to allow refrigerants to settle.



Image 4: Rear view of the Gorenje NRK 6192 ABK4 refrigerator freezer, showing the compressor unit and the 'PENTANE' label. Ensure adequate space for ventilation behind the unit.

OPERATION

Initial Start-up and Temperature Setting

After plugging in the appliance, the internal temperature will gradually decrease. It may take several hours for the refrigerator and freezer compartments to reach their optimal operating temperatures. Use the control panel on the front of the upper door to adjust temperature settings.



Image 5: Close-up of the control panel located on the upper door of the refrigerator freezer. This panel allows for temperature adjustments and feature activation.

Internal Features

The Gorenje NRK 6192 ABK4 features a bottom freezer configuration with two doors. The total capacity is 302 liters, with a freezer capacity of 99 liters.



Image 6: Interior view of the Gorenje NRK 6192 ABK4 refrigerator freezer with both doors open, showing the refrigerator compartment at the top and the freezer drawers at the bottom.



Image 7: An alternative interior view of the Gorenje NRK 6192 ABK4 refrigerator freezer, providing a different perspective of the storage layout.

No Frost Plus Technology

This appliance is equipped with No Frost Plus technology, which prevents ice build-up in both the freezer and refrigerator compartments. This eliminates the need for manual defrosting and helps maintain optimal food preservation conditions.

Multi Airflow System

The Multi Airflow System ensures even distribution of cold air throughout the refrigerator compartment, maintaining a consistent temperature and humidity level for longer food freshness.



Image 8: Close-up view inside the refrigerator compartment, showing the 'MULTIFLOW360°' and 'NOFROSTPLUS' labels, indicating the advanced cooling technologies. An LED light is also visible at the top.

Door Alarm

The appliance features a semi-open door alarm. If a door is left open for an extended period, an audible alarm will sound to alert you, helping to conserve energy and maintain internal temperatures.

Water Dispenser

This model includes a water dispenser. Refer to the specific instructions for filling and maintaining the water tank to ensure proper operation and hygiene.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance ensure optimal performance and extend the lifespan of your appliance.

Cleaning the Interior

- **Before cleaning:** Always unplug the refrigerator freezer from the power outlet.
- Clean the interior with a solution of mild detergent and warm water. Avoid abrasive cleaners or solvents.
- Wipe down shelves, drawers, and door bins. These components can often be removed for easier cleaning.
- Dry all surfaces thoroughly before plugging the appliance back in.

Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with water and a mild detergent.
- For the black finish, avoid harsh chemicals that could damage the surface.
- Regularly clean the condenser coils at the back of the appliance (if accessible) to maintain energy efficiency.

Defrosting

Due to the No Frost Plus system, manual defrosting of the freezer and refrigerator compartments is generally not required. If ice accumulation occurs, check for proper door sealing or contact service.

TROUBLESHOOTING

Before contacting service, review the following common issues and their potential solutions:

Problem	Possible Cause	Solution
Appliance does not operate.	No power supply; power cord not plugged in; circuit breaker tripped.	Check power connection; ensure outlet is functional; reset circuit breaker.
Temperature is not cold enough.	Door left open; temperature setting too high; excessive food load; poor ventilation.	Ensure doors are closed properly; adjust temperature setting lower; avoid overloading; ensure adequate space around appliance.
Excessive noise.	Appliance not level; objects vibrating against the unit; normal operating sounds.	Adjust leveling feet; ensure no objects are touching the back or sides; some sounds (e.g., refrigerant flow, compressor hum) are normal.
Water on the floor or inside.	Drain hole blocked; door seal not tight.	Clear the drain hole (usually at the back of the refrigerator compartment); check and clean door seals.
Door alarm sounds frequently.	Door not fully closed; door seal damaged.	Ensure door is completely shut; inspect door seal for damage and replace if necessary.

TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	Gorenje
Model Number	NRK 6192 ABK4
Product Dimensions (W x D x H)	59.2 x 60 x 185 cm
Weight	59 kg
Total Capacity	302 Liters
Freezer Capacity	99 Liters
Configuration	Bottom Freezer
Color	Black

Feature	Detail
Special Features	Semi-open door alarm, Water dispenser, No Frost Plus, Multi Airflow System
Installation Type	Freestanding
Number of Doors	2
Defrost System	Automatic
Voltage	230 Volts

WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your appliance or contact your retailer. For technical support, spare parts, or service inquiries, please contact Gorenje customer service. Have your model number (NRK 6192 ABK4) and serial number ready when contacting support. You can find contact information on the official Gorenje website or through your local distributor.