

Blomberg KQD 1360 X A++

Blomberg KQD 1360 X A++ Side-by-Side Refrigerator User Manual

Model: KQD 1360 X A++

1. INTRODUCTION

Thank you for choosing the Blomberg KQD 1360 X A++ Side-by-Side Refrigerator. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your appliance. Please read these instructions thoroughly before using your refrigerator and keep them for future reference.

2. SAFETY INFORMATION

To prevent personal injury or damage to your appliance, always observe the following safety precautions:

- Ensure the appliance is properly grounded.
- Do not damage the refrigerant circuit.
- Keep ventilation openings clear of obstruction.
- 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, 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.

3. SETUP AND INSTALLATION

3.1 Unpacking

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

3.2 Placement

- Place the refrigerator on a firm, level surface.
- Ensure adequate ventilation around the appliance. Maintain a minimum clearance of 5-10 cm from walls and other furniture to allow for proper air circulation.
- Avoid placing the appliance near heat sources (e.g., ovens, radiators, direct sunlight) or in excessively cold environments. The climate class is SN-T, suitable for ambient temperatures from +10°C to +43°C.

3.3 Electrical Connection

Connect the appliance to a grounded power outlet. The refrigerator operates on a standard Type C/EF – 2-pin European plug. Ensure the voltage and frequency match the ratings on the appliance's label.

3.4 Water Connection

This model features a water dispenser and automatic ice maker. Connect the appliance to a potable water supply using the provided water connection kit. If your area has hard water, consider installing a water filter to prevent mineral buildup.

3.5 Initial Cleaning

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

3.6 Initial Power-On

After cleaning, plug in the appliance. Allow it to run for several hours (at least 4-6 hours) before loading food to ensure it reaches the optimal operating temperature.

4. OPERATING INSTRUCTIONS

4.1 Control Panel

Your refrigerator is equipped with a large electronic display for temperature control and feature activation. Refer to the display for current temperature settings and operational status.

4.2 Refrigerator Compartment (380 L)





The upper section is the refrigerator compartment, offering 380 liters of storage. It features:

- **Quick Cooling Function:** Activates rapid cooling for newly added items.
- **Automatic Defrost:** Prevents ice buildup, eliminating the need for manual defrosting.
- **Forced Air Cooling:** Ensures even temperature distribution throughout the compartment.
- **Adjustable Glass Shelves:** Three height-adjustable glass shelves for flexible storage.
- **Door Shelves and Egg Trays:** Convenient storage on the inner doors.
- **Vegetable Drawers with Blue Light (Florabeam):** Two drawers designed to preserve freshness with blue light technology.
- **Bar Compartment:** Dedicated space for beverages.
- **Water Dispenser:** Provides chilled water on demand.
- **LED Interior Lighting:** Bright and energy-efficient illumination.
- **Superfresh Zones:** Two specialized zones for optimal preservation of delicate foods.

Image Description: The image displays the interior of the Blomberg KQD 1360 X A++ refrigerator with all four doors open. The upper section, the refrigerator, is brightly lit with LED lights, showcasing multiple glass shelves, door bins, and two large vegetable drawers with a blue light. Various food items like vegetables, fruits, and dairy are neatly stored. The lower section, comprising the freezer and Flexi-Zone, also shows organized storage with drawers and shelves.

4.3 Freezer Compartment (155 L)

The lower-left section is the freezer compartment, offering 155 liters of storage (including the Flexi-Zone). Key features include:

- **No Frost Technology:** Prevents ice buildup, ensuring maintenance-free operation.
- **Automatic Ice Maker:** Produces ice automatically.
- **Fresh Freeze Zone:** A dedicated zone for rapid freezing of fresh items.
- **Fast Freezing Function:** Quickly freezes newly added food to preserve quality.
- **Four Drawers:** For organized storage of frozen goods.

4.4 Flexi-Zone (77 L)

The lower-right section is the versatile Flexi-Zone, with a capacity of 77 liters. This zone allows you to adjust the temperature flexibly from -24°C (freezer) to +10°C (refrigerator), adapting to your storage needs. It includes one glass shelf and two drawers.

4.5 Hygiene Features

Your Blomberg refrigerator incorporates advanced hygiene technologies:

- **HygION, Hygiene+, HygAIR:** Integrated systems designed to maintain a hygienic environment.
- **Antibacterial Door Seals:** Prevents the growth of bacteria on the door seals.

5. MAINTENANCE AND CLEANING

5.1 General Cleaning

Regular cleaning helps maintain the appliance's performance and hygiene.

- Always unplug the refrigerator before cleaning.
- Clean the interior with a solution of baking soda and warm water (one tablespoon of baking soda to two liters of water).
- Wash removable parts (shelves, drawers) in warm soapy water, rinse, and dry thoroughly.
- Wipe the exterior with a soft cloth and mild detergent. The fingerprint-resistant stainless steel finish requires gentle cleaning.
- Clean the antibacterial door seals regularly with warm water to ensure they remain flexible and seal properly.

5.2 Defrosting

Both the refrigerator and freezer compartments feature No Frost technology, which automatically prevents ice buildup. Manual defrosting is generally not required.

5.3 Water Dispenser Maintenance

Regularly clean the water dispenser tray and nozzle. If a water filter is installed, replace it according to the manufacturer's recommendations.

6. TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Refrigerator is not cooling	Power outage; plug not inserted; temperature setting too high; door left open; excessive food load.	Check power supply; ensure plug is secure; adjust temperature setting; close door properly; reduce food load.
Unusual noise	Appliance not level; items touching the back wall; normal operating sounds (e.g., refrigerant flow, compressor).	Adjust leveling feet; reposition items; these sounds are normal.
Water dispenser not working	Water supply turned off; water tank empty; water filter clogged.	Check water connection; refill water tank; replace water filter.
Excessive energy consumption	Door left open frequently; seals not tight; direct sunlight exposure; high ambient temperature.	Minimize door openings; check and clean door seals; relocate appliance if exposed to direct heat.

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

7. SPECIFICATIONS

Feature	Detail
Brand	Blomberg
Model Name	KQD 1360 X A++
Configuration	Side-by-Side (4-door)
Total Gross Capacity	605 Liters
Refrigerator Net Capacity	380 Liters
Freezer Net Capacity	155 Liters (including Flexi-Zone)
Flexi-Zone Capacity	77 Liters
Energy Efficiency Class	A++
Annual Energy Consumption	355 kWh/year
Climate Class	SN-T (+10°C to +43°C)
Noise Level	46 dB(A)
Defrost System	No Frost
Refrigerant	R600a

Feature	Detail
Dimensions (H x W x D)	182 x 92 x 76.5 cm
Weight	115 kg
Special Features	Water Dispenser, Automatic Defrost, Fast Cooling, Antibacterial Coating, LED Lighting, Flexi-Zone
Power Plug Type	Type C/EF – 2 pins (European/Hybrid FR-DE)
Finish	Stainless Steel (Fingerprint-resistant)

8. WARRANTY INFORMATION

Specific warranty terms and conditions for your Blomberg KQD 1360 X A++ refrigerator are provided with your purchase documentation. Please refer to these documents for details regarding coverage, duration, and how to make a claim. Keep your proof of purchase in a safe place.

9. CUSTOMER SUPPORT

If you require technical assistance, spare parts, or have any questions not covered in this manual, please contact your retailer or the official Blomberg customer service in your region. Have your model number (KQD 1360 X A++) and serial number ready when contacting support.