

Beko DIS48120

Beko DIS48120 Integrable Dishwasher User Manual

Model: DIS48120

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential information for the safe and efficient operation of your Beko DIS48120 integrable dishwasher. Please read these instructions carefully before installation and use, and keep them for future reference. Failure to follow these instructions may result in injury or damage to the appliance.

1.1 General Safety Warnings

- Ensure the appliance is properly earthed.
- Do not operate the dishwasher if the power cable is damaged. Contact qualified service personnel.
- Keep children away from the appliance during operation and when the door is open. Detergents are corrosive.
- Only use detergents and rinse aids specifically designed for dishwashers.
- Sharp items should be loaded with points down or horizontally to prevent injury.
- Do not sit or stand on the open dishwasher door.
- In case of malfunction, switch off the appliance and disconnect it from the power supply before attempting any troubleshooting.

2. SETUP AND INSTALLATION

2.1 Installation

The Beko DIS48120 is an integrable dishwasher designed for seamless integration into your kitchen cabinetry. Professional installation is highly recommended to ensure correct fitting, water, and electrical connections. Refer to the separate installation template and guide provided with your appliance for detailed instructions.

- Ensure the appliance is level to prevent water leakage and ensure proper door closure.
- Connect the water inlet hose to a cold water tap with a minimum pressure of 0.03 MPa and a maximum of 1 MPa.
- The drain hose should be connected to a drain pipe, ensuring it is not kinked or obstructed.
- Connect the appliance to a grounded electrical outlet (230 Volts).

2.2 First Use

Before using your dishwasher for the first time:

1. **Check Salt Level:** Fill the salt dispenser with dishwasher salt. This is crucial for water softening, especially in hard water areas. Refer to the water hardness test strip (if provided) to set the correct water softener level.
2. **Fill Rinse Aid Dispenser:** Open the rinse aid dispenser cap and fill with rinse aid until the indicator shows full. Rinse aid helps with drying and prevents water spots.
3. **Add Detergent:** Place the appropriate amount of dishwasher detergent into the dispenser.
4. **Run a Test Cycle:** It is recommended to run an empty cycle with detergent to clean the interior before loading dishes.

3. OPERATING INSTRUCTIONS

3.1 Control Panel and Display

The Beko DIS48120 features a digital display and touch controls for easy program selection and monitoring. The display shows program status, remaining time, and error codes.



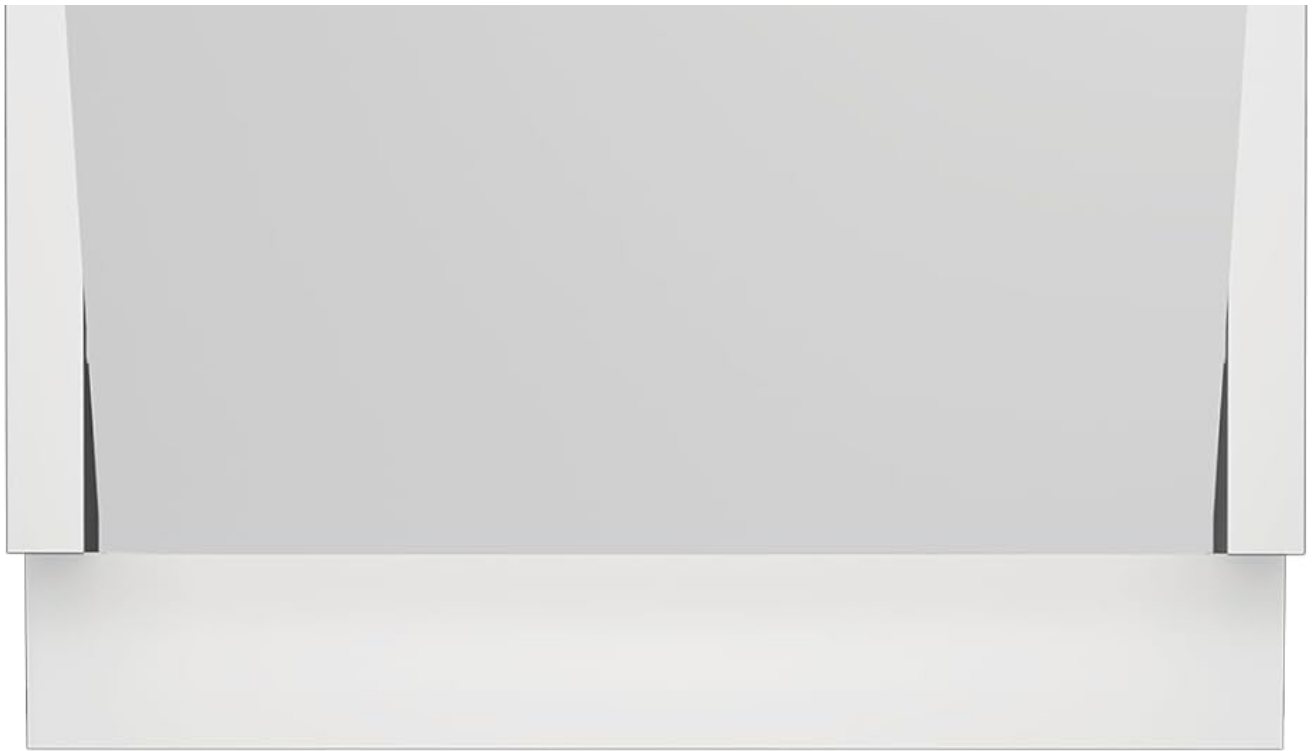


Image 1: Front view of the Beko DIS48120 integrable dishwasher with its control panel visible. The panel features various program icons, a digital display, and touch buttons for operation.

3.2 Program Selection

Your dishwasher offers 8 distinct washing programs to suit various dishwashing needs. Select the appropriate program based on the type and soil level of your dishes.

Program Name	Description	Typical Use
Eco	Energy-efficient program for normally soiled daily dishes.	Daily use, mixed loads.
Intensive	High-temperature program for heavily soiled dishes, pots, and pans.	Baked-on food, stubborn stains.
Quick&Shine	Fast program for lightly soiled dishes.	Lightly soiled items, quick wash.
Mini	Very short program for lightly soiled dishes that do not require drying.	Rinsing, very fresh light soil.
Prewash	Cold rinse cycle to prevent food residues from drying on dishes.	Before a full wash, for dishes left for a while.
GlassCare	Gentle program for delicate glassware.	Delicate glasses and crystal.
Auto	Automatically detects the soil level and adjusts the wash program.	Mixed loads, varying soil levels.
Half Load	Optimizes water and energy consumption for smaller loads.	When the dishwasher is not full.

To activate a program, press the corresponding program button on the control panel. The digital display will show the estimated program duration.

3.3 Loading Dishes

Proper loading ensures optimal cleaning and drying performance. The Beko DIS48120 can accommodate up to 11 place

settings and features a 3rd tray for cutlery.

- Scrape off large food particles before loading.
- Place larger, heavily soiled items in the lower basket.
- Place glasses, cups, and smaller items in the upper basket.
- Ensure items do not block the spray arms.
- Load cutlery in the dedicated 3rd tray or cutlery basket with handles down for forks and spoons, and points down for knives.

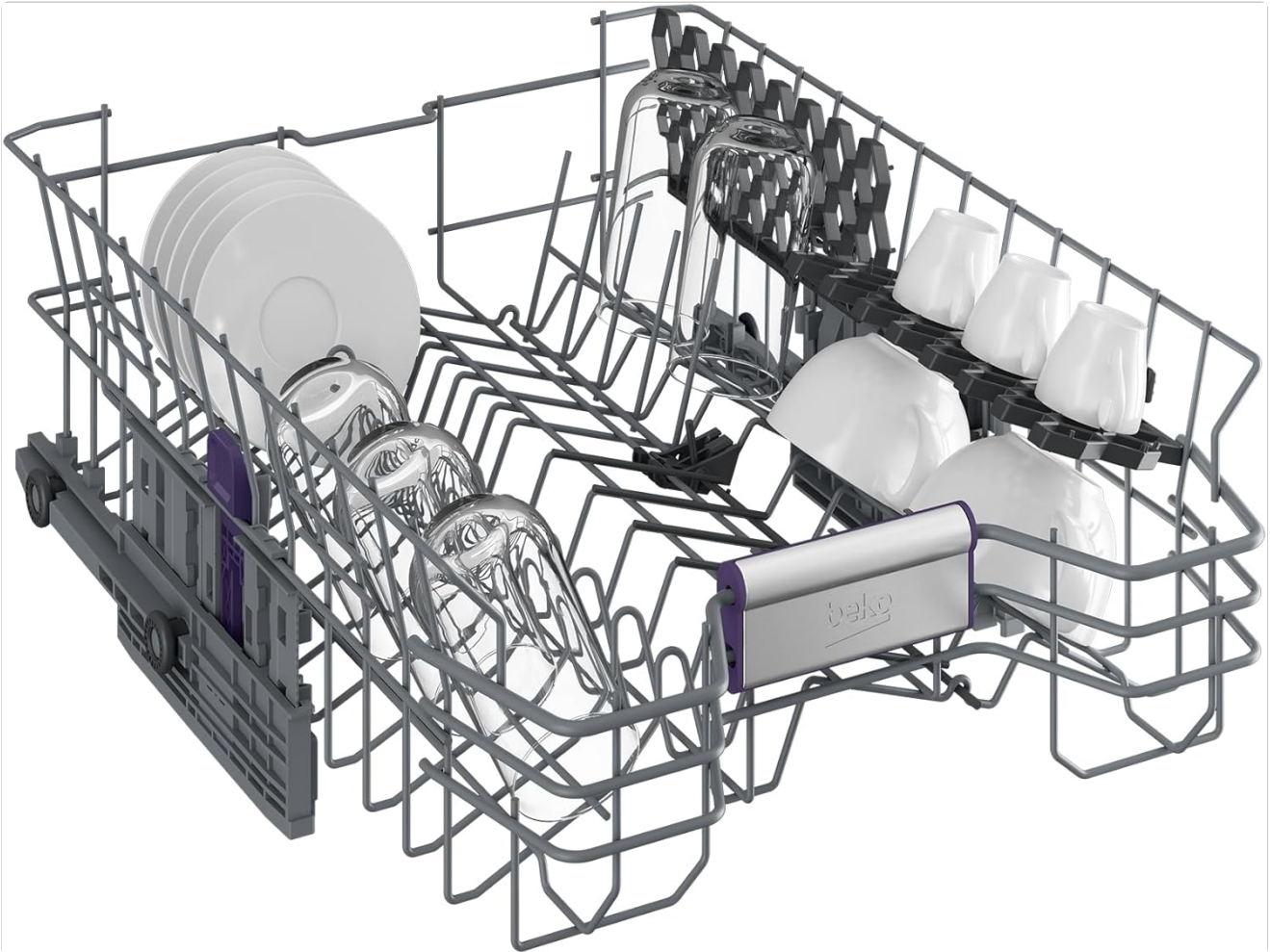


Image 2: The upper basket of the dishwasher, demonstrating how to load glasses, cups, and smaller bowls for effective cleaning.



Image 3: A close-up view of the third cutlery tray, showing organized placement of knives, forks, and spoons for thorough washing.

3.4 Detergent and Rinse Aid

Always use dishwasher-specific detergent and rinse aid. The detergent dispenser is located on the inner side of the door.



Image 4: The detergent and rinse aid dispenser located on the inside of the dishwasher door, ready for filling.

- **Detergent:** Add detergent to the main compartment. For tablet detergents, place one tablet in the compartment.
- **Rinse Aid:** Refill the rinse aid dispenser when the indicator light on the control panel illuminates.

4. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and optimal performance of your dishwasher. Always disconnect the appliance from the power supply before cleaning or performing maintenance.

4.1 Cleaning the Filters

The filter system prevents larger food particles from entering the pump. Clean the filters regularly to avoid blockages and ensure efficient washing.

1. Twist the coarse filter counter-clockwise and lift it out.
2. Remove the fine filter and microfilter.
3. Rinse all filter components under running water to remove any food residues.

4. Reassemble the filters in reverse order, ensuring they are securely locked in place.



Image 5: Interior view of the dishwasher, highlighting the filter assembly at the bottom and the lower spray arm.

4.2 Cleaning the Spray Arms

Check the spray arm nozzles regularly for blockages. If necessary, remove the spray arms and clean the holes with a thin, pointed object.

4.3 Exterior and Interior Cleaning

- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners.
- Clean the door seal regularly to remove food particles and residues.
- For interior cleaning, a dishwasher cleaner can be used periodically according to the product instructions.

5. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Dishwasher does not start	Power supply issue, door not closed properly, program not selected.	Check power connection, ensure door is latched, select a program and press start.
Dishes are not clean	Incorrect program, overloaded baskets, blocked spray arms, insufficient detergent, clogged filters.	Select appropriate program, do not overload, clean spray arms and filters, use correct detergent amount.
Water spots or streaks on dishes	Insufficient rinse aid, incorrect water softener setting.	Refill rinse aid dispenser, adjust water softener setting according to water hardness.
Unpleasant odor	Food residues in filters or drain hose, infrequent cleaning.	Clean filters and interior, run a hot cycle with dishwasher cleaner.
Water remaining in the bottom of the dishwasher	Clogged drain hose or filter, drain pump malfunction.	Clean filters, check drain hose for kinks. If problem persists, contact service.

For issues not listed here or if problems persist, please contact Beko customer service.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model	DIS48120
Type	Integrable Dishwasher
Dimensions (H x W x D)	81.7 cm x 44.8 cm x 55 cm
Weight	30.1 kg
Place Settings	11
Energy Efficiency Class	E
Number of Programs	8
Voltage	230 Volts
Control Type	Touch Panel, Digital Display
Material	Stainless Steel Interior

7. WARRANTY AND CUSTOMER SUPPORT

For detailed information regarding your product's warranty, please refer to the warranty card provided with your appliance or visit the official Beko website for your region. In case of technical issues, spare parts, or service requests, please contact Beko customer support.

When contacting support, please have your model number (DIS48120) and serial number ready. The serial number can typically be found on a label inside the dishwasher door or on the back of the appliance.

Beko Official Website: www.beko.com

