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EKO EK9287MT-20L

EKO EK9287MT-20L Phantom Sensor Trash Can User Manual

Model: EK9287MT-20L

INTRODUCTION

This manual provides instructions for the safe and efficient use of your EKO EK9287MT-20L Phantom Sensor Trash Can. Please read all instructions carefully before use and retain this manual for future reference.

The EKO Phantom Sensor Trash Can features an automatic open/close lid, a durable stainless steel exterior, and a unique motor-controlled spring and hinge system for reliable operation.

PRODUCT OVERVIEW

The EKO EK9287MT-20L is a 20-liter sensor-activated trash can designed for convenience and hygiene. Key features include:

- **Sensor-Activated Lid:** The lid opens and closes automatically with a hand gesture, minimizing contact.
- **Quiet Operation:** The lid mechanism operates at approximately 40 dB, comparable to a library environment.
- **Durable Construction:** Features an all-stainless steel exterior for longevity and easy cleaning.
- **Blue LED Indicator:** Provides visual feedback on lid status and closing countdown.
- **Bag Fixer:** The inner box includes a bag fixer to secure trash bags in place.
- **Motor-Controlled System:** EKO's unique spring and hinge system with magnetic reset ensures consistent performance and extended battery life.



Image: EKO EK9287MT-20L Phantom Sensor Trash Can, 20L capacity, silver finish.

SETUP

1. **Unpacking:** Carefully remove the trash can from its packaging. Inspect for any damage.
2. **Battery Installation:**
 - Locate the battery compartment, typically on the underside of the lid or at the back of the unit.

- Insert 6 AA alkaline batteries. Ensure correct polarity (+/-).
- *Important:* Do not use manganese batteries or rechargeable batteries. Use batteries from the same manufacturer and avoid mixing old and new batteries to prevent operational abnormalities, leakage, or damage.

3. Inner Box and Bag Fixer:

- Lift the lid to access the inner box.
- Place a 20L trash bag into the inner box.
- Secure the trash bag using the integrated bag fixer to prevent it from slipping.
- Return the inner box to the main unit.

4. **Placement:** Place the trash can on a flat, stable surface. Ensure there is sufficient clearance above the sensor for proper operation. Avoid placing it in direct sunlight or near heat sources.

OPERATING INSTRUCTIONS

1. Sensor Activation:

- Wave your hand approximately 10-15 cm (4-6 inches) above the sensor located on the lid. The sensor is designed to operate at palm height.
- The lid will open automatically. A blue LED indicator will illuminate and show the time until it closes.
- The lid will remain open for a few seconds, then close automatically.

2. Manual Open/Close:

- To open or close the lid manually, press the control panel button.

3. Sensor On/Off Switch:

- The unit is equipped with a sensor on/off switch. Locate this switch (usually on the back or underside of the lid) to disable or enable the sensor function as needed.

MAINTENANCE

• Cleaning the Exterior:

- Wipe the stainless steel exterior with a soft, damp cloth and a mild, non-abrasive cleaner.
- Avoid using harsh chemicals or abrasive pads, which can damage the finish.
- Dry thoroughly with a clean, soft cloth to prevent water spots.

• Cleaning the Inner Box:

- The inner box is washable for hygiene. Remove it from the main unit and wash with soap and water.
- Rinse thoroughly and ensure it is completely dry before placing it back into the trash can.

• Battery Replacement:

- When the lid mechanism becomes slow or unresponsive, it is time to replace the batteries.
- Follow the battery installation steps in the "Setup" section. Always replace all 6 AA batteries at once with new alkaline batteries from the same manufacturer.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lid does not open or close automatically.	<ul style="list-style-type: none">• Low or dead batteries.• Sensor is obstructed or dirty.• Sensor is switched off.• Trash can placed too close to an overhead obstruction.	<ul style="list-style-type: none">• Replace all 6 AA batteries with new alkaline batteries.• Clean the sensor area with a soft, dry cloth.• Ensure the sensor on/off switch is in the "ON" position.• Relocate the trash can to an area with sufficient overhead clearance.
Lid opens unexpectedly.	<ul style="list-style-type: none">• Sensor is too sensitive or reacting to movement.• Direct sunlight or strong artificial light interfering with the sensor.	<ul style="list-style-type: none">• Ensure the trash can is not in a high-traffic area where people or pets frequently pass near the sensor.• Relocate the trash can away from direct light sources.
Lid closes too quickly or slowly.	<ul style="list-style-type: none">• Low battery power.	<ul style="list-style-type: none">• Replace all 6 AA batteries with new alkaline batteries.

SPECIFICATIONS

Model	EK9287MT-20L
Brand	EKO
Capacity	20 Liters
Color	Silver
Opening Mechanism	Motion-Sensor
Material	Acrylonitrile Butadiene Styrene, Polypropylene
Power Source	6 x AA Alkaline Batteries (not included)
Item Weight	4.5 Kilograms
Dimensions (L x W x H)	37.8 cm x 25.1 cm x 43.1 cm



Image: Dimensions of the EKO EK9287MT-20L Phantom Sensor Trash Can, showing length (37.8cm), width (25.1cm), and height (43.1cm).

WARRANTY AND SUPPORT

EKO products are manufactured to high-quality standards. For warranty information or technical support, please refer to the warranty card included with your product or visit the official EKO website. Keep your purchase receipt as proof of purchase.

For further assistance, you may contact EKO customer service through their official channels.