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**Electrolux ESE5401A-B**

# Electrolux 545L Frost Free Inverter Side-by-Side Door Refrigerator User Manual

Model: ESE5401A-B | UltimateTaste 700 Series

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## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Electrolux 545L Frost Free Inverter Side-by-Side Door Refrigerator, UltimateTaste 700, model ESE5401A-B. Please read these instructions thoroughly before using your appliance and retain them for future reference.



*Image: Front view of the Electrolux 545L Side-by-Side Refrigerator in Matte Black Steel.*

## 2. SAFETY INFORMATION

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Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury to persons.

- Ensure the refrigerator is properly grounded.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, 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.

## 3. SETUP AND INSTALLATION

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### 3.1 Unpacking

Carefully remove all packaging materials. Inspect the refrigerator for any damage. Keep packaging materials away from children.

### 3.2 Placement

- Place the refrigerator on a firm, level surface.
- Ensure adequate ventilation around the appliance. Maintain a minimum clearance of 10 cm (4 inches) from the back and sides, and 30 cm (12 inches) from the top.
- Avoid direct sunlight and heat sources.
- The appliance dimensions are approximately 70.6 cm (Depth) x 83.6 cm (Width) x 178 cm (Height). Ensure sufficient space for door opening.



*Image: Diagram showing the dimensions of the Electrolux Side-by-Side Refrigerator.*

### **3.3 Electrical Connection**

Connect the refrigerator to a dedicated, properly grounded electrical outlet. Refer to the specifications section for voltage requirements (230 Volts).

### **3.4 Initial Operation**

After installation, wait at least 2-4 hours before plugging in the appliance to allow the refrigerant to settle. Once plugged in, allow the refrigerator to cool for several hours before loading food.

## **4. OPERATING INSTRUCTIONS**

Your Electrolux refrigerator is equipped with advanced features designed to optimize food preservation and

energy efficiency.



*Image: Interior view of the refrigerator, showcasing shelves, drawers, and storage compartments.*

#### **4.1 Temperature Control (EvenTemp)**

The **EvenTemp** function ensures consistent temperature throughout the entire compartment by cooling each shelf individually. This helps preserve the taste and texture of your food for longer.



■ EvenTemp°C  
■ Standard

**EvenTemp** keeps your food tasty for longer by cooling each individual shelf.

*Image: Visual representation of EvenTemp technology maintaining stable temperatures.*

#### **4.2 TasteLock Technology**

The **TasteLock** crisper drawers are designed to release excess moisture, reducing condensation and keeping fruits and vegetables fresh for an extended period, up to one week.



**TasteLock** crisper keeps your fruit and vegetables crisp and fresh for longer.

*Image: Fresh produce in a TasteLock crisper drawer, highlighting its preservation capabilities.*

#### **4.3 NutriFresh Inverter Compressor**

The **NutriFresh inverter compressor** maintains a consistent temperature within the refrigerator, contributing to energy savings and ensuring food and drinks remain fresh and hygienic.



**NutriFresh** inverter compressor holds a consistent temperature for freshness and energy efficiency.

*Image: Graphic illustrating the NutriFresh inverter compressor's role in temperature consistency.*

#### **4.4 TasteGuard Deodorizer**

The **TasteGuard Deodorizer** function utilizes a carbon filter to keep the refrigerator interior hygienic, fresh, and free from unwanted odors, preventing smell transfer between different food items.



*Image: Diagram showing the TasteGuard system with air flow for odor elimination.*

#### 4.5 QuickFreeze Function

Activate the **QuickFreeze** function to rapidly freeze groceries. With a single touch, the freezer adjusts to  $-23^{\circ}\text{C}$  for 90 minutes, then automatically returns to its normal temperature setting. This helps preserve the freshness of newly added items.



**QuickFreeze** adjusts the freezer to  $-23^{\circ}\text{C}$  for 90 minutes to quickly freeze groceries.

*Image: Frozen berries illustrating the effect of the QuickFreeze function.*

#### 4.6 QuickChill Function

Use the **QuickChill** function to quickly cool food and drinks. The fridge adjusts to  $2^{\circ}\text{C}$  for 90 minutes before automatically reverting to the previous temperature setting.



**QuickChill** adjusts the fridge to 2°C for 90 minutes to quickly cool a large amount of groceries.

*Image: A shopping basket with groceries, representing the QuickChill function for rapid cooling.*

#### **4.7 Twist and Serve Ice Maker**

To make cubed ice, fill the ice tray with water and allow it to freeze. Once frozen, twist the knob to release the ice cubes into the storage container. This feature provides a convenient way to enhance cool drinks.



*Image: A glass with ice cubes, demonstrating the convenience of the Twist and Serve ice maker.*

#### 4.8 Door Alarm

The refrigerator is equipped with a **door alarm** that sounds automatically if a door is left open for more than two minutes. This helps prevent food spoilage and unnecessary energy consumption.

### 5. MAINTENANCE

#### 5.1 Cleaning the Interior

Regularly clean the interior of your refrigerator with a mild detergent and warm water. Avoid abrasive cleaners or solvents. Remove shelves and drawers for thorough cleaning.

#### 5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth and mild detergent. For matte black steel finishes, use a non-abrasive cleaner specifically designed for stainless steel or matte surfaces to prevent scratches.

#### 5.3 Defrosting

This is a frost-free appliance, meaning manual defrosting is generally not required. However, if excessive ice

buildup occurs, refer to the troubleshooting section or contact customer support.

## 5.4 TasteGuard Filter Replacement

The TasteGuard carbon filter may require periodic replacement to maintain optimal odor elimination. Refer to the appliance's internal indicators or consult the Electrolux website for replacement guidelines.

## 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power supply issue, temperature setting too high, door left open.	Check power connection, adjust temperature, ensure doors are closed.
Unusual noises	Appliance not level, items vibrating inside, normal compressor operation.	Level the appliance, rearrange items, note that some sounds are normal.
Door alarm sounds frequently	Door not closing properly, obstruction, door seal issue.	Check for obstructions, clean door seals, ensure door closes completely.
Excessive frost in freezer	Door left open, warm food placed inside, faulty door seal.	Ensure door is sealed, allow hot food to cool before storing, check door seal integrity.

## 7. SPECIFICATIONS

<b>Brand</b>	Electrolux
<b>Model</b>	ESE5401A-B
<b>Capacity</b>	545 litres
<b>Refrigerator Fresh Food Capacity</b>	312 litres
<b>Freezer Capacity</b>	233 litres
<b>Noise Level</b>	41 dB
<b>Installation Type</b>	Freestanding
<b>Form Factor</b>	Side by Side Refrigerators
<b>Special Features</b>	NutriFresh inverter, TasteLock, TasteGuard deodorizer, EvenTemp
<b>Colour</b>	Matte Black
<b>Voltage</b>	230 Volts
<b>Number of Drawers</b>	2
<b>Defrost System</b>	Automatic (Frost Free)
<b>Door Material</b>	Coated Steel
<b>Shelf Type</b>	Glass

<b>Number of Shelves</b>	4
<b>Certification</b>	Energy Star
<b>Material</b>	Steel
<b>Item Weight</b>	81 kg
<b>Item Dimensions (LxWxH)</b>	70.6 x 83.6 x 178 Centimeters

## 8. WARRANTY AND SUPPORT

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### 8.1 Warranty Information

This Electrolux refrigerator comes with a **1 Year Warranty**. Please refer to your purchase documentation for specific terms and conditions. The NutriFresh Inverter Motor typically carries an extended warranty; consult your warranty card for details.

### 8.2 Customer Support

For technical assistance, service requests, or inquiries, please contact Electrolux Customer Support:

- **Toll-Free Number:** 1800 202 1800
- **Importer Address:** Electrolux India Private Limited, 1st Floor, Plus Offices, Landmark Cyber Park, Sector 67, Gurugram-122018 Haryana, India.

When contacting support, please have your model number (ESE5401A-B) and serial number ready.