Equator Advanced Appliances Dryer 860

Equator ED860 Compact 3.5 cu.ft. Dryer User Manual

Model: Dryer 860 | Brand: Equator Advanced Appliances

Introduction

This manual provides essential information for the safe and efficient operation of your Equator ED860 Compact 3.5 cu.ft. Dryer. Please read all instructions carefully before using the appliance. The Equator ED860 is designed for energy-saving drying efficiency in compact spaces. Its innovative design ensures clothes are dried to perfection. With dimensions of 31 inches (H) x 23.5 inches (W) x 21.5 inches (D), this compact unit fits easily into various living environments, including tiny homes, RVs, and vacation rentals.

Key Features

- **Compact Design:** Ideal for small spaces, measuring 31 inches (H) x 23.5 inches (W) x 21.5 inches (D).
- **Refresh Function:** A 12-minute hot dry cycle to refresh clothes and ease folding.
- **Stainless Steel Drum:** Ensures longer durability and withstands frequent use.
- **Sensor Dry:** Automatically shuts off when clothes reach optimal dryness, saving energy.
- **Multiple Drying Programs:** Includes Extra Dry, Normal Dry, Damp Dry, 60-minute Time Dry, and Air Dry.
- **Safety Features:** Equipped with a Child Lock and Door Safety Switch.
- **Wrinkle Guard:** Helps prevent wrinkles in dried clothes.
- **Adjustable Leveling Legs:** Allows for easy height adjustment, up to 2.25 inches, to match other appliances.
- **High Speed Turbo Fan:** For efficient drying performance.
- **Quiet Cycle:** Designed for reduced noise during operation.
- **Dual Dryer Filter:** For improved lint collection and air circulation.

Setup and Installation

Proper setup is crucial for the optimal performance and safety of your dryer. Ensure the dryer is placed on a stable, level surface. The unit can be raised up to 2.25 inches using its adjustable leveling legs to align with other appliances.



Figure 1: Product Dimensions. The dryer measures 31 inches in height, 23.5 inches in width, and 21.5 inches in depth, making it suitable for compact spaces.



Figure 2: Rear View and Connections. This image displays the back of the dryer, highlighting the vent connection point and the power cord. Ensure proper ventilation for efficient operation.

Your browser does not support the video tag.

Video 1: Equator Standard 24 inch Vented Dryer Overview. This video provides a visual guide to the features and compact design of the Equator ED860 dryer, including its suitability for small spaces and stackability options.

Stacking Option

The ED860 dryer can be stacked with compatible Equator washers, including models 824N, EW835, and EW826, to save

floor space. Refer to the washer's manual for specific stacking kit requirements and instructions.



Figure 3: Compact Dryer in a Laundry Setting. This image shows the Equator ED860 dryer in a typical laundry area, demonstrating its compact size and how it can fit into various home setups.

Operating Instructions

Your Equator ED860 dryer features an intuitive control panel for easy operation. Always ensure the lint filter is clean before each use for optimal drying performance and safety.



Figure 4: Control Panel Overview. This image provides a detailed view of the dryer's control panel, showing the Power, Refresh, Program, Temp, and Start/Pause buttons, along with indicator lights for various drying settings.



Figure 5: Detailed Control Panel. A closer look at the control panel, emphasizing the display for Extra Dry, Normal Dry, Damp Dry, 60m

Time Dry, and Air settings, as well as High, Medium, and Air temperature options.

Drying Programs

- **Extra Dry:** For heavy fabrics or items requiring maximum dryness.
- **Normal Dry:** Standard setting for everyday laundry.
- **Damp Dry:** Leaves clothes slightly damp for easier ironing or air drying.
- **60m Time Dry:** A timed cycle for specific drying needs.
- **Air:** Dries clothes without heat, suitable for delicate items.

Refresh Function

The Refresh function provides a quick 12-minute hot dry cycle to remove wrinkles and freshen clothes that may have been left in the dryer or stored for a short period.

Loading the Dryer



Figure 6: Loading the Dryer. The image shows the dryer door open, revealing the spacious stainless steel drum ready for laundry. Ensure not to overload the dryer for optimal performance.

Maintenance

Regular maintenance ensures the longevity and efficiency of your dryer. Always unplug the appliance before performing any cleaning or maintenance.

Lint Filter Cleaning

Clean the lint filter before or after every load. A clogged lint filter can reduce drying efficiency and pose a fire hazard. The ED860 features a dual dryer filter system for effective lint collection.

Drum Cleaning

Periodically wipe the stainless steel drum with a damp cloth to remove any residue or lint buildup. Avoid using abrasive cleaners that could damage the drum surface.

Troubleshooting

If you encounter issues with your dryer, refer to the following common troubleshooting tips. For more detailed solutions, please consult the full user manual PDF linked in the Support section.

Problem	Possible Cause	Solution
Dryer does not start	No power, door not closed, Child Lock engaged.	Check power supply, ensure door is latched, deactivate Child Lock.
Clothes not drying completely	Overloaded, lint filter clogged, improper program selected.	Reduce load size, clean lint filter, select appropriate drying program.
Excessive noise during operation	Dryer not level, foreign objects in drum.	Adjust leveling legs, check drum for loose items.

Specifications

Brand: Equator Advanced Appliances

Model: Dryer 860

Capacity: 3.5 Cubic Feet

Product Dimensions (D x W x H): 21.5 x 23.5 x 31 inches

Item Weight: 54 pounds

Color: White

Material Type: Stainless Steel (drum)

Dryer Power Source: Corded Electric

Voltage: 110 Volts

Standard Cycles: 3

Access Location: Front Load

Form Factor: Stackable

Warranty and Support

Your Equator ED860 dryer comes with a **1 Year Limited Residential / 90 Days Commercial warranty** for parts and labor, ensuring peace of mind. For any further assistance, detailed troubleshooting, or warranty claims, please refer to the official user manual or contact Equator Advanced Appliances customer support.

Official User Manual (PDF): Download PDF

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question