

Equator Advanced Appliances 4600

Equator Advanced Appliances 4600 Combo Washer-Dryer User Manual

Model: 4600 (747037164106)

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Equator 4600 Combo Washer-Dryer. Please read these instructions thoroughly before installation, use, or maintenance. Retain this manual for future reference.

The Equator 4600 is an all-in-one laundry solution, combining washing and drying functions. It features a 1.62 cu.ft. capacity, 15 wash and dry programs, and user-friendly touch controls. This appliance is designed for convenience and space optimization.

2. SAFETY INSTRUCTIONS

Observe the following safety precautions to reduce the risk of fire, electric shock, injury, or damage to the appliance.

- Read all instructions before using the appliance.
- Ensure the appliance is properly grounded.
- Do not wash or dry articles that have been soiled with flammable substances.
- Keep the area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- Do not allow children to play on or in the appliance. Close supervision is necessary when the appliance is used near children.
- Unplug the appliance from the power supply before attempting any service or cleaning.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in this manual.
- The appliance is equipped with a Child Lock feature for added safety.

3. PRODUCT OVERVIEW

The Equator 4600 Combo Washer-Dryer integrates washing and drying capabilities into a single unit, designed for efficiency and convenience. Key features include:

- **All-in-One Functionality:** Wash and dry clothes in the same appliance.
- **15 Programs:** A variety of wash and dry cycles including Prewash, ECO, and Sensor Dry.
- **Touch Button Controls:** Intuitive operation for all functions.
- **Child Lock:** Enhances safety by preventing unintended operation.
- **Add-a-Sock Option:** Allows adding forgotten items during a cycle.
- **Convertible Venting/Condensing:** Flexible installation options.
- **ADA Compliant with Pedestal 4455:** Can be paired with Pedestal 4455 for increased height and accessibility.



Front view of the Equator 4600 Combo Washer-Dryer. The image displays the control panel at the top with a central dial and touch buttons, and the large circular door for loading laundry.

4. SETUP AND INSTALLATION

4.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the appliance for any shipping damage. Report any damage immediately to your dealer.
- Ensure all accessories, including the power cord, are present.

4.2 Location Requirements

- Place the appliance on a solid, level floor capable of supporting its weight.
- Ensure adequate clearance around the appliance for proper ventilation and maintenance.
- Avoid direct sunlight or heat sources.
- If using the Pedestal 4455, ensure it is securely installed according to its separate instructions.

4.3 Electrical Connection

- Connect the appliance to a dedicated, properly grounded 110 Volt, 60 Hz electrical outlet.
- Do not use extension cords or adapters.

4.4 Water Supply and Drainage

- Connect the hot and cold water inlet hoses to the corresponding taps and to the appliance.
- Ensure all connections are tight to prevent leaks.
- Install the drain hose into a standpipe or laundry tub, ensuring it is properly secured to prevent dislodging during operation.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel features a central program selection dial and touch buttons for various functions and settings. The digital display shows cycle status and time remaining.

5.2 Loading Laundry

- Open the door and load items loosely into the drum. Do not overload.
- Add detergent and fabric softener to the dispenser compartments.
- Close the door firmly.

5.3 Selecting a Program

Turn the program selection dial to choose one of the 15 available wash and dry programs. Common programs include:

- **Normal:** For everyday cottons and mixed fabrics.
- **Prewash:** For heavily soiled items, adds an initial wash cycle.
- **ECO:** Energy-efficient cycle for lightly soiled items.
- **Wool:** Gentle cycle for woolens.
- **Sensor Dry:** Automatically detects moisture levels and adjusts drying time.
- **Quiet:** Operates at a reduced noise level.

5.4 Additional Functions

- **Add-a-Sock:** Press this button to pause the cycle and add forgotten items. The door will unlock after a short delay.
- **Delay Start:** Set a delayed start time for the cycle.
- **Child Lock:** Press and hold the designated button to activate/deactivate the child lock, preventing accidental changes to settings.
- **End of Cycle Chime:** An audible signal indicates the completion of a cycle.
- **Two-Minute Winterize Cycle:** Use this feature to prepare the appliance for storage in cold environments. Refer to the full manual for detailed instructions.

5.5 Starting a Cycle

After selecting the program and any desired options, press the Start/Pause button to begin the cycle.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your appliance.

6.1 Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.

6.2 Cleaning the Detergent Dispenser

- Remove the dispenser drawer and rinse it under warm water to remove any detergent residue.
- Clean the dispenser housing with a small brush if necessary.

6.3 Cleaning the Drum

- Run a drum cleaning cycle periodically (if available) or a hot wash cycle with no laundry and a cup of white vinegar.
- Wipe the stainless steel drum interior with a damp cloth after use to prevent odors.

6.4 Lint Filter (if applicable for convertible venting)

- Clean the lint filter after every drying cycle to maintain drying efficiency and prevent fire hazards.
- Remove lint by hand or with a soft brush.

7. TROUBLESHOOTING

Before contacting service, refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Appliance does not start	Power cord not plugged in; Door not closed properly; Child lock activated.	Ensure power cord is securely plugged in; Close the door firmly; Deactivate child lock.
No water filling	Water taps closed; Water inlet hoses kinked or blocked.	Open water taps; Straighten hoses and check for blockages.
Excessive vibration/noise	Appliance not level; Shipping bolts not removed; Overloaded drum.	Adjust leveling feet; Remove all shipping bolts (refer to installation section); Reduce load size.
Clothes not drying properly	Lint filter clogged; Overloaded drum; Incorrect drying program selected.	Clean lint filter; Reduce load size; Select appropriate drying program.

8. SPECIFICATIONS

Specification	Value
Brand	Equator Advanced Appliances
Model Number	747037164106 (4600)
Capacity	1.62 Cubic Feet / 15 lbs
Product Dimensions (D x W x H)	21.8" x 23.6" x 33.5"
Item Weight	161 Pounds
Color	Black
Installation Type	Freestanding
Voltage	110 Volts
Controls Type	Touch
Maximum Rotational Speed	1400 RPM
Access Location	Front Load
Drum Material	Stainless Steel
Included Components	Power Cord
Special Features	Child Lock, Delay Start, End Of Cycle Signal
Ventilation	Convertible Venting/Condensing
Certification	ETL Certified, ADA Compliant (with Pedestal 4455)

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your appliance or visit the official Equator Advanced Appliances website. Keep your purchase receipt as proof of purchase for warranty claims. For technical assistance or service requests, contact Equator Advanced Appliances customer service.

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