

Equator B09PX4X89D

Equator Laundry Center with Digital Controls User Manual

Brand: Equator | Model: B09PX4X89D

INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your new Equator Laundry Center. This compact washer-dryer set is designed to provide efficient laundry solutions for homes with limited space. Please read this manual thoroughly before using the appliance to ensure safe and optimal performance.

IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances as they emit vapors that could ignite or explode.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Before the appliance is removed from service or discarded, remove the door to the washing or drying compartment.
- Do not reach into the appliance if the tub or drum is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you

understand and have the skills to carry out.

- Always disconnect the appliance from the power supply before attempting any service.

PRODUCT OVERVIEW

The Equator Laundry Center combines a compact front-loading washer and a digital vented sensor dryer into a single, space-saving stacked unit. This configuration allows for simultaneous washing and drying, optimizing your laundry routine.





Figure 1: Front view of the stacked Equator Laundry Center, showing the dryer on top and the washer below.

Washer Unit (Equator 1.6 cu.ft. Compact Washer)

The lower unit is a 1.6 cu.ft. compact front-loading washer. It features digital controls, 12 standard wash cycles, and a durable stainless steel drum. It is designed for efficient water and electricity usage.



Figure 2: Front view of the Equator compact washer, highlighting the control panel and front-loading door.

Dryer Unit (Equator 3.5 cu.ft. 110V Electrical Compact Digital Vented Sensor Dryer)

The upper unit is a 3.5 cu.ft. compact electric dryer. It features touch screen digital controls, auto dry, and a 60-minute time dry option. The dryer also includes a durable rust-resistant stainless steel drum.



Figure 3: Front view of the Equator compact dryer, showing the digital display and control buttons.

SETUP AND INSTALLATION

Unpacking

1. Carefully remove all packaging materials, including the shipping bolts from the washer. Retain packaging for future transport if needed.
2. Inspect the appliance for any shipping damage. Report any damage to your retailer immediately.

Placement

1. Place the laundry center on a firm, level floor. Ensure there is adequate space for ventilation around the

unit.

2. Adjust the leveling feet at the bottom of the washer to ensure the unit is stable and level.

Electrical Connection

1. Ensure the electrical outlet meets the specifications for the appliance (110V).
2. Plug the power cord securely into a grounded electrical outlet. Do not use extension cords or adapters.

Water Connection (Washer)

1. Connect the hot and cold water inlet hoses to the corresponding water faucets and to the inlet valves on the back of the washer. Ensure connections are tight to prevent leaks.
2. Position the drain hose into a standpipe or laundry tub, ensuring it is securely fastened to prevent dislodging during operation.



Figure 4: Rear view of the washer unit, illustrating the water inlet connections and drain hose.

Venting (Dryer)

1. Connect the dryer vent hose to the exhaust outlet on the back of the dryer and route it to an external vent. Ensure the vent path is clear and unobstructed for proper airflow.
2. Use rigid or flexible metal ducting for venting. Avoid plastic or foil ducting.



Figure 5: Rear view of the dryer unit, showing the exhaust vent outlet.

Stacking Kit

Please note that a stacking kit is required to securely stack the dryer on top of the washer. This kit is sold separately and must be installed according to its specific instructions.

OPERATING INSTRUCTIONS

Washer Operation

Control Panel Overview

- **Digital Display:** Shows remaining time, error codes, and cycle status.

- **Program Dial:** Selects the desired wash program.
- **Start/Pause Button:** Initiates or pauses a wash cycle.
- **Option Buttons:** Select additional functions like pre-wash, extra rinse, spin speed, and temperature.

Washing Programs

The washer offers 12 standard cycles, including:

- Quick Wash
- Winterize
- Quiet
- Normal
- Heavy Duty
- Delicates
- Spin Only
- Rinse + Spin
- And others accessible via the program dial.

Loading Laundry

1. Sort laundry by fabric type, color, and soil level.
2. Open the washer door and load items loosely into the drum. Do not overload.
3. Add detergent and fabric softener to the dispenser compartments.
4. Close the door firmly.

Starting a Wash Cycle

1. Turn the Program Dial to select the desired wash cycle.
2. Select any additional options (e.g., temperature, spin speed) using the option buttons.
3. Press the Start/Pause button to begin the cycle.

Dryer Operation

Control Panel Overview

- **Digital Display:** Shows remaining time and selected settings.
- **Program/Heat Level Buttons:** Selects drying program and heat intensity.
- **Start/Pause Button:** Initiates or pauses a dry cycle.

Drying Programs

The dryer offers two main drying options:

- **Auto Dry:** Uses sensors to detect moisture levels and automatically stops when clothes are dry.
- **60 Minutes Time Dry:** Dries for a fixed duration of 60 minutes.

Loading Laundry

1. Ensure the lint filter is clean before each load.
2. Load items loosely into the dryer drum. Do not overload.
3. Close the door firmly.

Starting a Dry Cycle

1. Select the desired drying program (Auto Dry or 60 Minutes Time Dry).
2. Adjust the heat level if applicable.
3. Press the Start/Pause button to begin the cycle.

MAINTENANCE AND CARE

Cleaning the Exterior

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

Cleaning the Drum

1. Periodically wipe the inside of the washer and dryer drums with a damp cloth.
2. For the washer, run a tub clean cycle (if available) or a hot wash cycle with no laundry and a cup of white vinegar or a specialized washer cleaner.

Lint Filter Cleaning (Dryer)

1. Clean the lint filter before or after every load to maintain drying efficiency and prevent fire hazards.
2. Remove the filter, pull off accumulated lint, and reinsert.

Drain Pump Filter Cleaning (Washer)

1. Locate the drain pump filter access panel (usually at the bottom front of the washer).
2. Place a shallow pan underneath to catch any residual water.
3. Carefully open the cover, unscrew the filter, and remove any lint, debris, or foreign objects.
4. Clean the filter under running water and reinsert it securely.

Winterizing

If the appliance is to be stored in an area subject to freezing temperatures, follow these steps to prevent damage:

1. Disconnect water supply hoses.
2. Drain all water from the washer and hoses.
3. Run a short drain cycle or use the specific Winterize program if available.

TROUBLESHOOTING

Before calling for service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit does not start	Power cord not plugged in; Door not closed properly; Circuit breaker tripped.	Ensure power cord is secure; Close door firmly; Reset circuit breaker.
Washer not filling with water	Water faucets turned off; Water inlet hoses kinked; Water pressure too low.	Turn on water faucets; Straighten hoses; Check household water pressure.
Clothes not drying properly	Lint filter clogged; Exhaust vent blocked; Overloaded dryer; Incorrect program selected.	Clean lint filter; Check and clear vent; Reduce load size; Select appropriate dry program.
Excessive vibration/noise	Unit not level; Shipping bolts not removed (washer); Uneven load.	Adjust leveling feet; Remove all shipping bolts; Redistribute laundry evenly.
Washer leaking water	Hose connections loose; Drain hose clogged or improperly installed; Detergent overdose.	Tighten hose connections; Clear drain hose; Use correct amount of detergent.

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Equator
Model	B09PX4X89D (Combined Unit)
Product Dimensions (HxWxD)	61" x 23.5" x 22"
Washer Capacity	1.6 cu.ft. (approx. 13 lbs / 13 kg)
Dryer Capacity	3.5 cu.ft.
Standard Washer Cycles	12
Dryer Options	Auto Dry, 60 Minutes Time Dry
Controls Type	Touch (Digital)
Access Location	Front Load
Material Type	Stainless Steel Drum
Special Feature	Inverter Technology
ADA Compliant	Yes

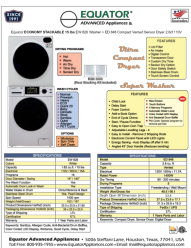
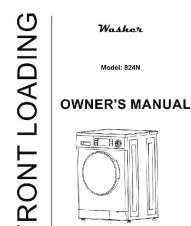
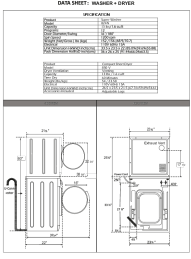
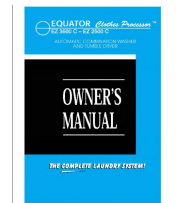
WARRANTY AND CUSTOMER SUPPORT

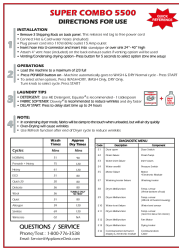
For specific warranty details, please refer to the warranty card included with your purchase or contact your retailer. Warranty terms may vary based on region and purchase date.

For technical assistance, troubleshooting beyond this manual, or to order replacement parts, please contact Equator customer support. Have your model number and serial number ready when contacting support.

Contact information for Equator customer support can typically be found on the manufacturer's website or in your purchase documentation.

Related Documents - B09PX4X89D

	<p>Equator EW 826 Washer & ED 848 Dryer: Compact Stackable Laundry Solution</p> <p>Discover the Equator EW 826 15 lbs Economy Stackable Washer and ED 848 Compact Vented Sensor Dryer. Featuring advanced cycles, energy-saving options, and compact design for modern homes.</p>
	<p>Equator Washer and Dryer Owner's Manuals: Model 824N Washer & Model 850 Dryer</p> <p>Comprehensive owner's manuals for Equator front-loading washers (Model 824N) and compact dryers (Model 850) by Consolidated Brands. Includes installation, operation, maintenance, safety instructions, troubleshooting, and technical data.</p>
	<p>Equator EW 824N + ED 850 Washer Dryer Specifications and Installation Guide</p> <p>Detailed specifications, installation requirements, and ADA compliance information for the Equator EW 824N washer and ED 850 dryer laundry center.</p>
	<p>Equator EZ 3600 C - EZ 2500 C Automatic Combination Washer and Tumble Dryer Owner's Manual</p> <p>Owner's manual for the Equator EZ 3600 C and EZ 2500 C automatic combination washer and tumble dryer, covering installation, operation, maintenance, troubleshooting, and stain removal. Provides detailed instructions for optimal use and care of the appliance.</p>



[Equator Super Combo 5500 Washer Dryer: Installation and Operation Guide](#)

User guide for the Equator Super Combo 5500 washer dryer, detailing installation steps, operational procedures, laundry tips, and a diagnostic menu for troubleshooting.



[Equator All-in-One Combo Washer-Dryer EZ 4700 C Owner's Manual](#)

This owner's manual provides comprehensive instructions for the Equator All-in-One Combo Washer-Dryer, Model EZ 4700 C. It covers installation, operation, maintenance, troubleshooting, and safety precautions for this built-in appliance.