Equator 21-5500

Equator Pinnacle 21-5500 Super Combo Washer-Dryer User Manual

Model: 21-5500 | Brand: Equator

INTRODUCTION

This user manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your Equator Pinnacle 21-5500 Super Combo Washer-Dryer. Please read this manual thoroughly before using the appliance and retain it for future reference.

Front view of the Equator Pinnacle 21-5500 Super Combo Washer-Dryer, showcasing its green and black design.

SETUP & INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your appliance. Follow these steps carefully.

1. Unboxing and Parts Check

Carefully unbox the unit. Ensure all components are present as listed in your packing slip. Refer to the included user manual for a complete list of parts.
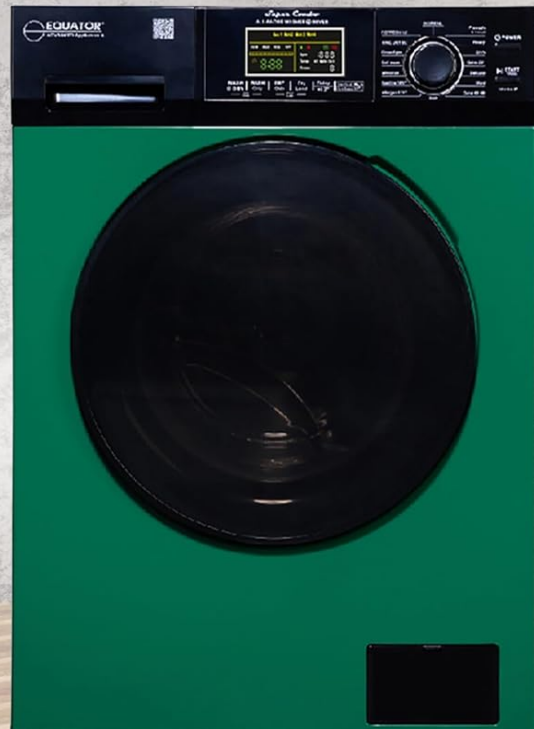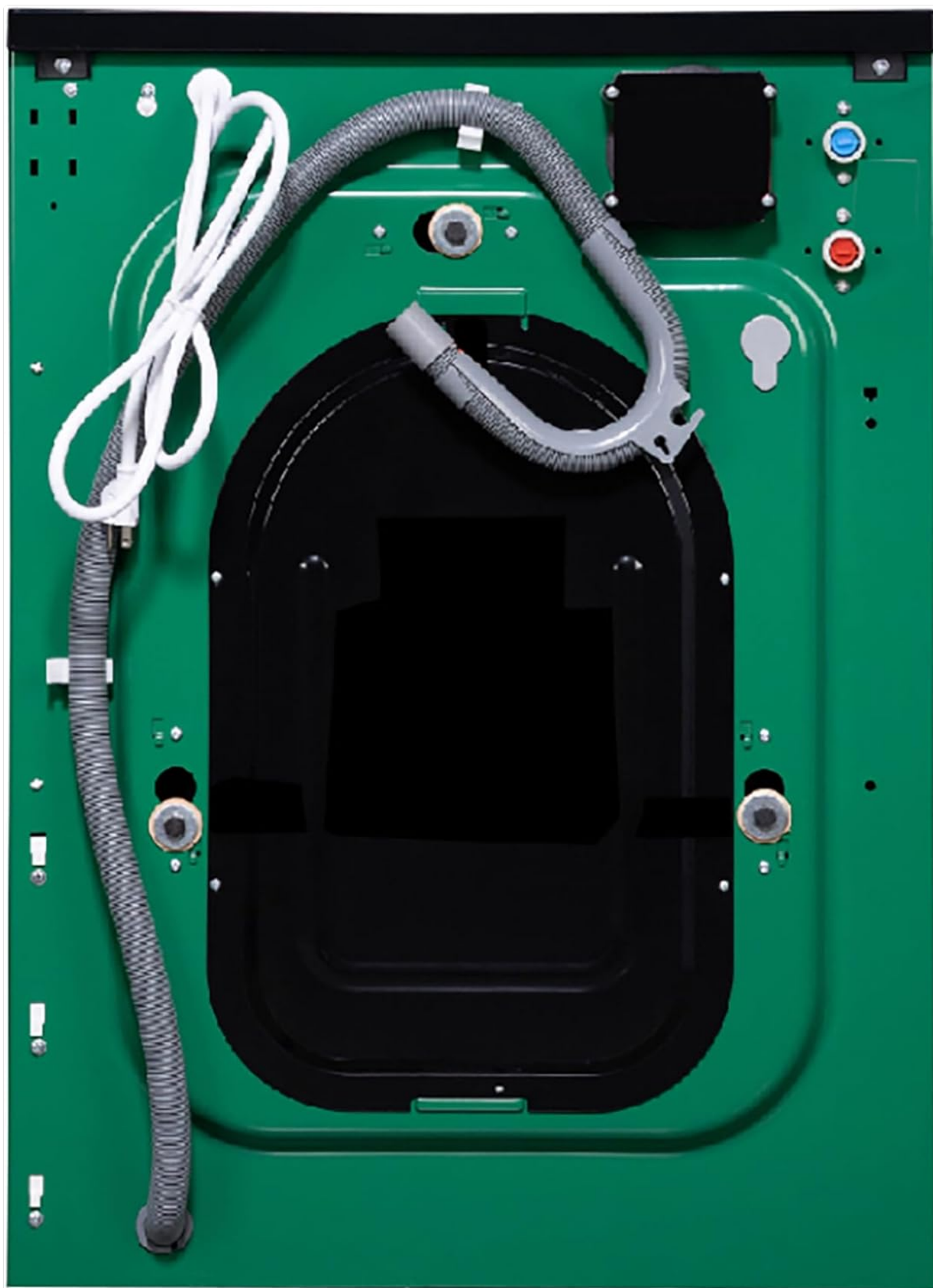

An image showing various components of the washer-dryer, including the control panel, drum, and coin trap, indicating key features.

2. Removing Shipping Rods

Before operation, it is essential to remove the shipping rods located at the rear of the unit. These rods secure the drum during transit and must be removed to prevent damage during operation.

Rear view of the washer-dryer, highlighting the shipping rods that need to be removed before use.

3. Leveling the Unit

Place the unit on a firm, level surface. Use the adjustable feet at the bottom of the appliance to ensure it is perfectly level.

This prevents excessive vibration and noise during operation.

4. Choosing Location (Built-in or Freestanding)

The Equator Pinnacle 21-5500 can be installed as a built-in unit or freestanding. Ensure there is at least a 2-inch clearance around the unit for proper ventilation, especially if built-in.

5. Connecting Water Hoses

Connect the cold and hot water inlet hoses to the corresponding connections at the rear of the unit and to your household water supply. Securely attach the water outlet hose to a drain.
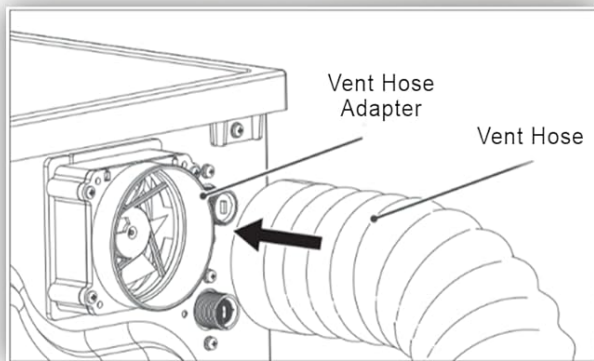
6. Power Connection

Plug the appliance into a standard 110-volt power outlet. Ensure the outlet is properly grounded and meets the electrical requirements specified in the manual.
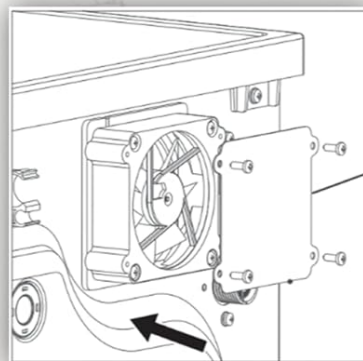
7. Vented vs. Ventless Mode Setup

Your Super Combo offers both vented and ventless drying options. The unit is convertible, allowing you to switch between modes based on your installation needs.
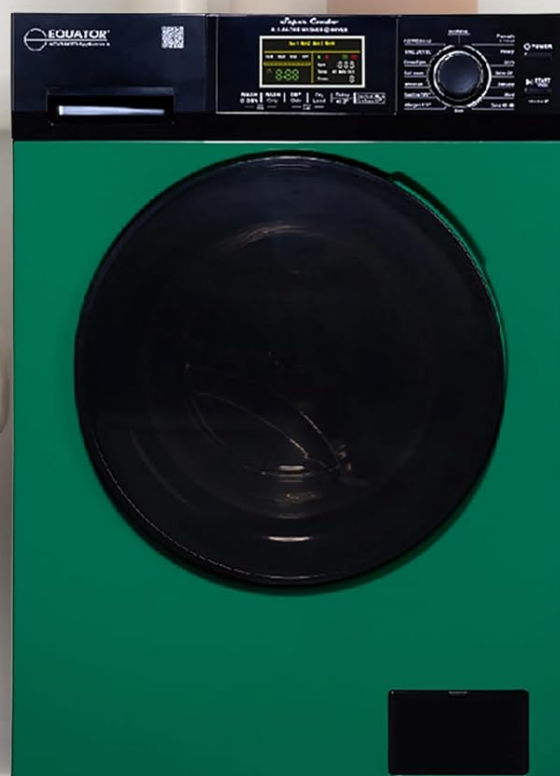
Diagram illustrating the difference between vented (hot air) and ventless (condensing) drying modes, and how to switch between them.

- **Vented Mode:** For vented operation, ensure the metal vent cover over the exhaust fan is removed. Connect a vent hose to the vent hose adapter and route it to an external vent. To activate, press the "Dry Only" button, then hold the "Vented/Ventless" button for 5 seconds until a fan symbol appears on the display.

- **Ventless Mode:** For ventless operation, ensure the metal vent cover is properly installed over the exhaust fan. No external venting is required. To activate, press the "Dry Only" button, then hold the "Vented/Ventless" button for 5 seconds until a box with lines (condenser symbol) appears on the display.

Installation Video Guide

Your browser does not support the video tag.

Official installation video for the Equator EZ 5500 Super Combo Washer-Dryer, demonstrating the setup process including unboxing, shipping rod removal, leveling, and connecting hoses.

OPERATING INSTRUCTIONS

Familiarize yourself with the control panel and available cycles for optimal washing and drying results.

1. Control Panel Overview

The appliance features an electronic touch control panel with a color code LED display for easy operation. The main dial allows selection of various wash and dry cycles.

A detailed diagram labeling key components such as the detergent dispenser, QR code, electronic control panel, door diameter, stainless drum, adjustable legs, and 1.9 cu.ft. capacity.

2. Washing Cycles

The unit offers 15 washing cycles to suit various fabric types and soil levels. Select the appropriate cycle using the main dial.

- **Normal:** Standard wash for everyday items.
- **Prewash (+Heavy):** For heavily soiled items, includes a pre-soak.
- **Heavy:** For durable, heavily soiled garments.
- **ECO:** Energy-efficient cycle.

- **Quick 20:** For lightly soiled items needing a fast wash.
- **Rinse/Spin:** For rinsing and spinning items without a full wash.
- **Delicate:** Gentle wash for delicate fabrics.
- **Wool:** Specific cycle for wool garments.
- **Quiet 60 dB:** Low-noise wash cycle, ideal for quiet environments.
- **Sanitize 165°:** High-temperature cycle for sanitizing laundry.
- **Allergen 131°:** Helps remove allergens from fabrics.
- **Winterize:** A quick 2-minute cycle to prepare the unit for cold weather storage.
- And more, as indicated on the control panel.

3. Drying Cycles

The unit offers 2 drying cycles. You can select between vented and ventless drying modes as described in the setup section.

- **Sensor Dry:** Automatically detects moisture levels and stops when clothes are dry.
- **Time Dry 60:** Dries for a set duration of 60 minutes.

4. Special Features

- **Oversuds Control:** Automatically detects and corrects excessive sudsing.
- **Self-Clean Cycle:** A dedicated cycle to clean the washer drum and internal components.
- **Protective Child Lock:** Locks the control panel to prevent accidental changes during operation.
- **Simple Delay Start:** Allows you to set a delayed start time for your wash cycle.
- **Add-a-Sock:** Pause the cycle for 5 seconds, the door unlocks after 2 minutes, allowing you to add forgotten items. Close the door and restart.
- **1400 RPM Spin Speed:** High spin speed for efficient water extraction, leading to faster drying times.

Visual representation of key safety and convenience features: Oversuds Control, Self-Clean Cycle, Protective Child Lock, and Simple Delay Start.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your Equator Pinnacle 21-5500 Super Combo.

1. Cleaning the Coin Trap

Periodically clean the coin trap to remove lint, coins, or other small objects that may accumulate. This helps prevent drainage issues.

A close-up image showing the easy-to-open coin trap, located at the bottom front of the unit, for convenient cleaning.

2. Drum Cleaning

Utilize the built-in Self-Clean cycle regularly to maintain a clean and odor-free drum. Follow the instructions in the operating section for activating this cycle.

3. Exterior Cleaning

Wipe down the exterior of the appliance with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish.

TROUBLESHOOTING

This section provides solutions to common issues you might encounter. For more complex problems, please contact customer support.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Unit does not power on.	No power supply; power cord not plugged in.	Check power outlet; ensure power cord is securely plugged in.
Excessive vibration during spin cycle.	Unit not level; shipping rods not removed; unbalanced load.	Adjust leveling feet; remove shipping rods; redistribute laundry inside drum.
Water leakage.	Loose hose connections; clogged drain hose.	Tighten all water inlet and outlet hose connections; clear any blockages in the drain hose.
Clothes not drying properly.	Incorrect drying mode (vented/ventless); overloaded dryer; clogged lint filter.	Verify correct drying mode setting; reduce load size; clean lint filter.

SPECIFICATIONS

Feature	Detail
Brand	Equator
Model	21-5500
Capacity	1.9 Cubic Feet (18 lbs)
Color	Green and Black
Product Dimensions (D x W x H)	24.8" x 23.5" x 33.5"
Item Weight	190 Pounds
Number of Washing Cycles	15
Number of Drying Cycles	2
Maximum Rotational Speed	1400 RPM
Drum Material	Porcelain Enamel
Controls Type	Push Button
Special Features	Winterize, Oversuds Control, Self-Clean, Child Lock, Delay Start
Included Components	Combo Washer Dryer
UPC	747037179599

WARRANTY & SUPPORT

For warranty information, technical support, or service requests, please refer to the official Equator website or contact their customer support directly. You can also find the complete Instructions for Use (IFU) in PDF format for detailed information.
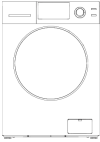
Download Full Instructions for Use (PDF)

For customer support, please visit the product page on Amazon or the official Equator website.

Related Documents - 21-5500

[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 EZ 4800 V Super Combo Washer Dryer Quick Start Guide and Troubleshooting](#)
Learn how to install, operate, and troubleshoot your Equator EZ 4800 V Super Combo washer dryer. This guide covers installation, connections, laundry preparation, operations, maintenance, and diagnostic error codes.

[Equator EZ 4700 C All-in-One Combo Washer-Dryer Owner's Manual](#)
Comprehensive owner's manual for the Equator EZ 4700 C built-in all-in-one combo washer-dryer, covering installation, operation, maintenance, troubleshooting, and technical specifications.

[Equator EZ 4700 C All-in-One Combo Washer-Dryer Owner's Manual](#)
Comprehensive owner's manual for the Equator EZ 4700 C All-in-One Combo Washer-Dryer, covering installation, operation, maintenance, troubleshooting, and technical specifications. Learn how to use and care for your appliance.

[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.

Super Combo

VENTING
ALL-IN-ONE COMBO WASHER ⊕ DRYER

Model: 4800 V

OWNER'S MANUAL

Read the instructions carefully and keep for future reference. Information maybe updated from time to time so please refer to the website for the latest version of the manual.

DO NOT RETURN TO STORE!
HAVE QUESTIONS OR NEED SERVICE?
1-866-779-3268 | Service@4partimenthwk.com

[Equator 4800 V Combo Washer Dryer User Manual](#)

Comprehensive user manual for the Equator 4800 V All-in-One Combo Washer Dryer, covering installation, operation, maintenance, troubleshooting, and technical specifications. Features vented-dry technology.