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# BLACK+DECKER 1.5 Cu. Ft. Compact Dryer (BCED15) Instruction Manual

Model: BCED15

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your BLACK+DECKER 1.5 cu. ft. compact dryer. Designed for smaller spaces, this 850W 120V vented electric drying machine offers convenient laundry solutions. Please read all instructions carefully before use and retain this manual for future reference.

The dryer features a stainless steel interior drum with front loading and an electronic control panel. It is compatible with BLACK+DECKER washers BPWM09W, BPWM16W, BPWM20W, and BPW30MW.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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

- Read all instructions before using the appliance.
- Do not 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 drying compartment.
- Do not reach into the appliance if the 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.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of

the fabric softener or product.

- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Clean the lint filter before or after each load.
- Keep the area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- This appliance must be properly grounded. Connect to properly grounded outlets only. See grounding instructions.

### **3. SETUP AND INSTALLATION**

The BLACK+DECKER compact dryer is designed for easy installation in small living spaces. Follow these guidelines for proper setup:

#### **3.1 Placement**

Place the dryer on a flat, stable surface. Ensure adequate clearance around the unit for proper ventilation.

#### **3.2 Electrical Connection**

Connect the dryer's 3-prong grounding plug to a standard 120V conventional wall outlet. No electrical hard wiring is required.

#### **3.3 Ventilation**

This is a vented dryer and requires a 4-inch diameter ventilation duct and kit (not included) for proper exhaust to the outdoors. The dryer comes with an exhaust connector to facilitate this connection.

# 120V 850W VENTED DRYER

## FOR USE WITH STANDARD OUTLETS



**Image 1:** Rear view of the BLACK+DECKER compact dryer showing the exhaust connector. A 4-inch diameter duct (not included) is required to vent exhaust air to the outdoors.



**Image 2:** Close-up of the back of the dryer, highlighting the exhaust port where the ventilation duct should be connected.

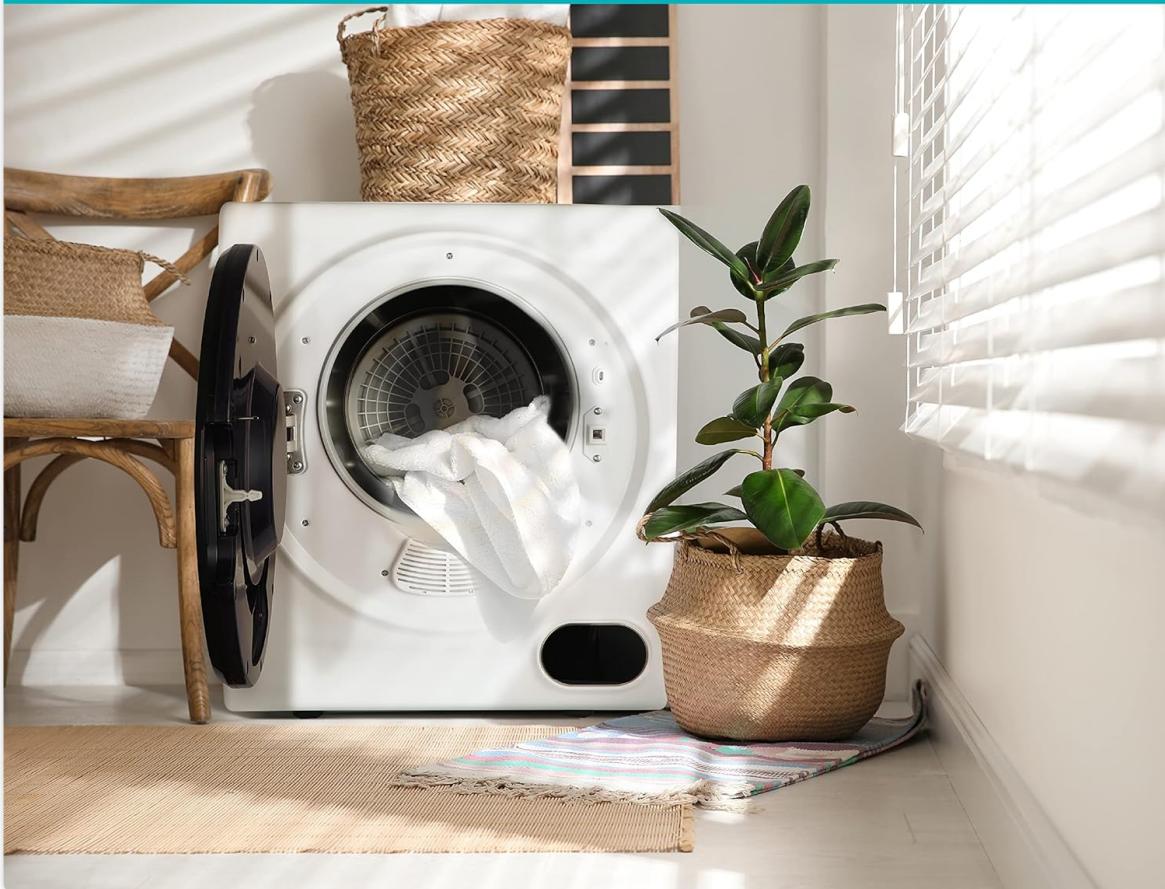
### 4. OPERATING INSTRUCTIONS

Your compact dryer is designed for ease of use with multiple drying programs and a user-friendly electronic control panel.

#### 4.1 Loading Laundry

The dryer has a capacity of 1.5 cu. ft. and can accommodate up to 5.5 lbs of laundry per cycle. For optimal drying performance and fluffiness, it is recommended to fill the dryer halfway.

## STAINLESS STEEL DRUM WITH FRONT LOADING DOOR



**Image 3:** The stainless steel interior drum of the compact dryer, designed for front loading of laundry.

### 4.2 Selecting a Program

Choose from the following drying programs using the electronic control panel:

- **High Temperature Drying:** For items requiring maximum heat.
- **Air Dry:** For delicate items or those that do not require heat.
- **Anti-Wrinkle:** Helps reduce wrinkles in clothes.
- **Sensor Dry:** Measures moisture levels and automatically adjusts heat for efficient drying.

# 4 DRY SETTINGS

## HIGH TEMPERATURE, SENSOR DRY, AIR DRY AND ANTI-WRINKLE



**Image 4:** The legible electronic control panel with touch-to-select options for different drying programs.

# SENSOR DRY FUNCTION

MEASURES MOISTURE AND AUTOMATICALLY  
ADJUSTS THE HEAT FOR MORE EFFICIENT  
DRYING PERFORMANCE

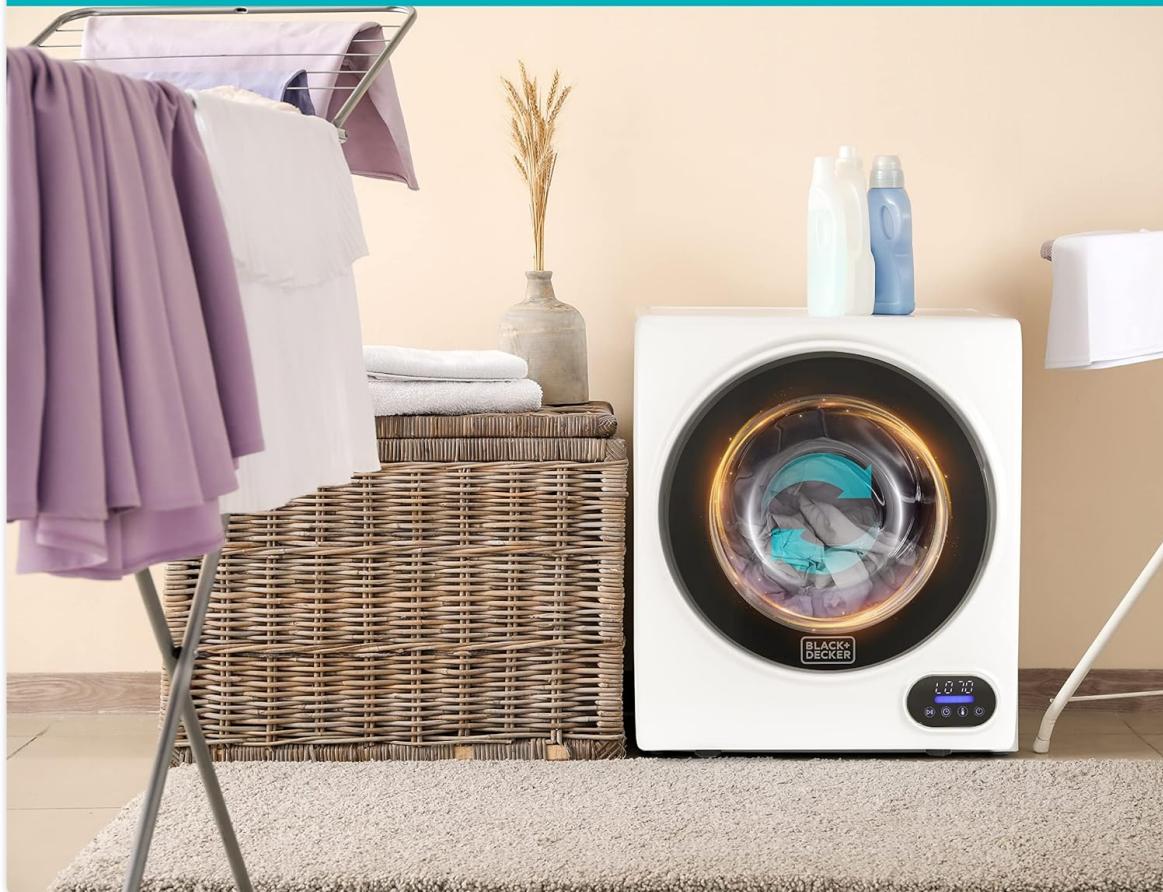


Image 5: The Sensor Dry function actively measures moisture and adjusts heat for optimal drying performance.

## 4.3 Setting the Timer and Start/Pause

Program the timer anywhere from 20 to 200 minutes. Use the start/pause button for optimal convenience during the drying cycle.

## 4.4 Product Video Overview

Watch this video for a visual overview of the BLACK+DECKER 1.5 Cu. Ft. 850W Electric Dryer, demonstrating its compact size and features.

**Video 1:** Overview of the BLACK+DECKER 1.5 Cu. Ft. 850W Electric Compact Dryer, showcasing its design and functionality.

## 5. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your dryer.

### 5.1 Lint Filter Cleaning

The dryer features a double layer lint filter. It is crucial to clean the lint filter before or after each load to

maintain optimal drying performance and prevent fire hazards. The filter is designed to be easy to remove and clean.



Image 6: The double layer lint filter, located inside the drum, which should be cleaned regularly.

## 5.2 General Cleaning

Wipe the exterior of the dryer with a soft, damp cloth. Do not use abrasive cleaners. Periodically inspect the exhaust duct for lint buildup and clean as necessary.

## 6. TROUBLESHOOTING

If you experience issues with your dryer, refer to the following common troubleshooting tips:

- Dryer does not start:** Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker. Make sure the door is fully closed.
- Clothes are not drying completely:** Check if the lint filter is clean. Ensure the dryer is not overloaded. Verify that the correct drying program and temperature are selected. Confirm the exhaust duct is not blocked.
- Unusual noise:** Check for foreign objects in the drum. Ensure the dryer is on a level surface. If a squealing noise occurs, it may indicate wear on the drive belt due to a sharp edge on the internal sheet metal beam. This may require professional attention or a modification to dull the edge.
- Overheating:** The dryer has overheat protection. If it overheats, it may shut off automatically. Ensure proper ventilation and a clean lint filter.

For persistent issues, contact customer support.

## 7. SPECIFICATIONS

Feature	Specification
Model Number	BCED15
Capacity	1.5 Cubic Feet (5.5 lbs)
Power	850 Watts

Feature	Specification
Voltage	120 Volts
Dimensions (W x D x H)	19.5 x 16.1 x 23.8 inches
Item Weight	37.5 pounds
Material	Stainless Steel Drum
Color	White
Form Factor	Front Load

**1.5 CUBIC FEET**  
HOLDS UP TO 5.5 LBS. OF LAUNDRY



Image 7: Visual representation of the dryer's compact dimensions, ideal for small spaces.

## 8. WARRANTY INFORMATION

This BLACK+DECKER compact dryer comes with a 1-year manufacturer's warranty. Please retain your proof of purchase for warranty claims.

## **9. CUSTOMER SUPPORT**

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact BLACK+DECKER customer support. Refer to the contact information provided in your product packaging or visit the official BLACK+DECKER website.