

ROCKLER Dust Right Canister Filter (B0754K23NJ)

Dust Right Canister Filter User Manual

Model: Dust Right Canister Filter (B0754K23NJ)

Brand: ROCKLER

INTRODUCTION

The Dust Right Canister Filter is designed to significantly enhance the air filtration of your woodworking dust collection system. This premium pleated filter captures fine dust particles down to 1 micron in size, providing a cleaner and safer workshop environment. It is specifically designed for use with the Rockler 650 CFM Wall Mount Dust Collector (Model #58860, sold separately) and includes features for easy maintenance and dust disposal.

PRODUCT FEATURES

- **Superior Filtration:** Captures dust particles as small as 1 micron, significantly improving air quality compared to standard filter bags.
- **Integrated Filter Cleaner:** Features a crank-style agitator for easy cleaning of the filter pleats, ensuring consistent performance.
- **Easy Dust Disposal:** Dust drops neatly into an included plastic collection bag for convenient emptying.
- **Durable Construction:** Steel frame with fabric pleats and rubber gaskets for a tight, secure seal.
- **Compatibility:** Designed for seamless integration with the Rockler 650 CFM Wall Mount Dust Collector.
- **Remote Control Included:** A remote control is provided to operate the compatible wall mount dust collector for improved convenience.

COMPONENTS INCLUDED

Please verify that all components are present before beginning installation:

- (1) Dust Right Canister Filter
- (1) Mounting Bracket
- (1) Plastic Dust Bag
- (1) Remote Control (for compatible dust collector)
- Strap clamp for dust bag attachment

SETUP AND INSTALLATION

This section outlines the steps for installing your Dust Right Canister Filter onto a compatible dust collector unit, such as the Rockler 650 CFM Wall Mount Dust Collector.

1. Prepare the Dust Collector

Ensure your wall mount dust collector is securely mounted and powered off. Disconnect any existing filter bags or canisters from the collector's outlet.

2. Attach the Canister Filter

1. Carefully lift the Dust Right Canister Filter and align its inlet with the outlet of your dust collector.
2. Secure the filter to the dust collector using the provided mounting bracket and hardware. Ensure a tight, stable connection to prevent air leaks.
3. Verify that the filter is level and securely attached.



Image: The Dust Right Canister Filter shown installed beneath a wall-mounted dust collector unit, connected by a blue flexible hose to a

woodworking machine.

3. Install the Plastic Dust Bag

1. Take one of the included plastic dust bags.
2. Fit the open end of the plastic bag around the bottom rim of the canister filter.
3. Secure the bag tightly in place using the provided strap clamp. Ensure there are no gaps for dust to escape.



Image: The Dust Right Canister Filter shown alongside a stack of clear plastic dust collection bags, ready for installation.

OPERATION

Using the Filter Cleaner

The canister filter is equipped with an internal agitator to clean dust from the pleats, maintaining optimal filtration efficiency. It is recommended to clean the filter regularly, especially after extended use or when you notice a decrease in suction.

1. Ensure the dust collector is turned off.
2. Locate the crank handle on the side of the canister filter.

3. Rotate the crank handle several full turns in both directions. This action will activate the internal agitator, dislodging dust from the filter pleats, which will then fall into the collection bag below.
4. Return the crank handle to its flat, stored position to minimize obstructions.



Image: A close-up view of the black crank handle on the side of the Dust Right Canister Filter, showing its range of motion from folded flat to extended for use.

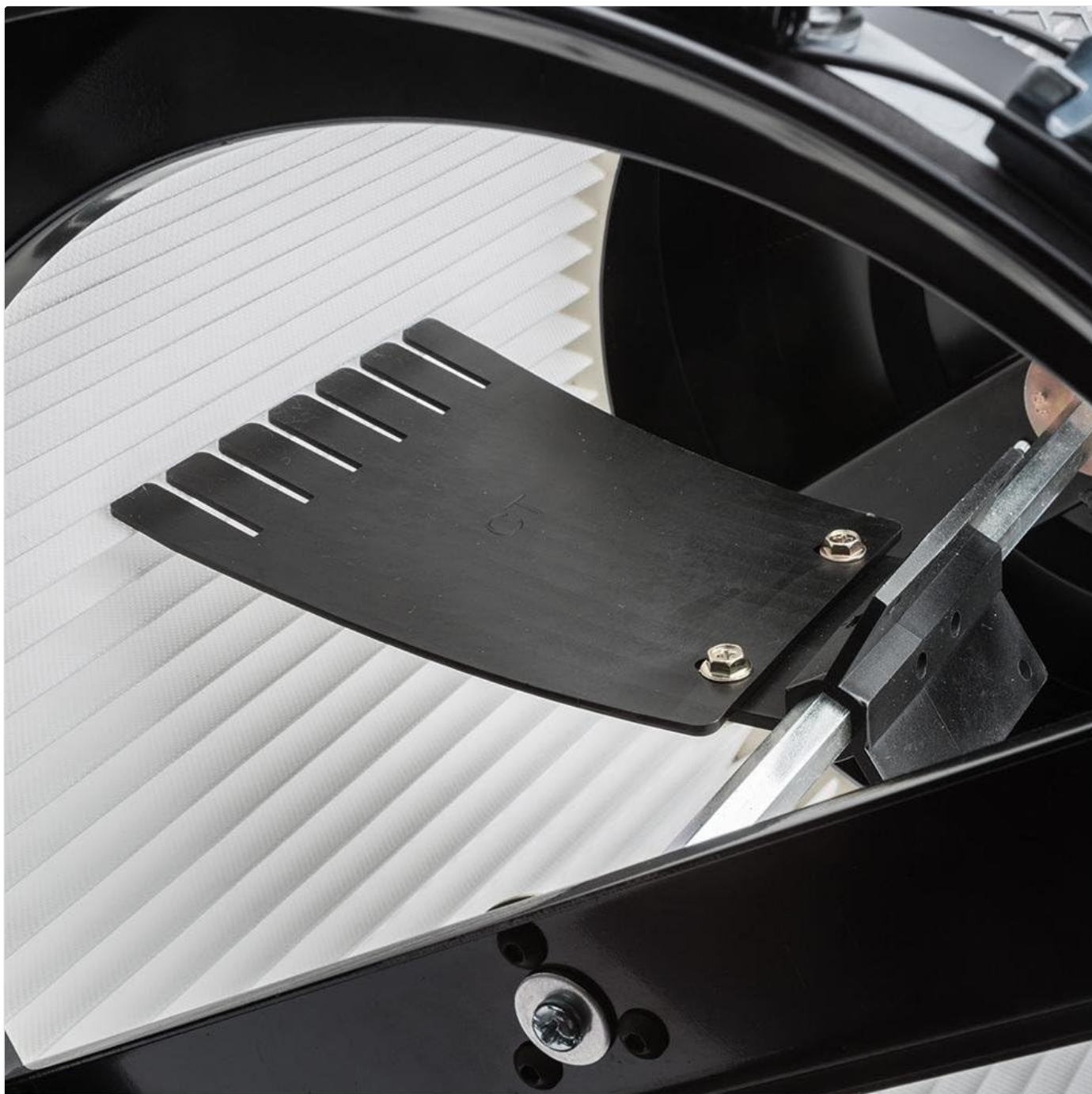


Image: An internal view looking up into the Dust Right Canister Filter, showing the white pleated filter material and the black agitator blade designed to clean the pleats.

Remote Control Operation (for compatible dust collector)

The included remote control allows for convenient operation of your compatible wall mount dust collector. Refer to your dust collector's manual for specific pairing and operation instructions for the remote control.

MAINTENANCE

Emptying the Dust Bag

Regularly check the dust collection bag and empty it when it is approximately two-thirds full to maintain optimal airflow and prevent strain on your dust collector.

1. Turn off and unplug the dust collector.
2. Carefully release the strap clamp securing the plastic dust bag to the canister filter.

- 3. Remove the full dust bag and dispose of the contents responsibly.
- 4. Install a new plastic dust bag following the steps in the "Install the Plastic Dust Bag" section of this manual.

Filter Inspection and Cleaning

Beyond using the internal agitator, periodically inspect the filter pleats for excessive buildup or damage. If necessary, the filter can be removed for more thorough cleaning (e.g., using compressed air from the inside out, away from your workspace), but always consult the dust collector's manual for specific filter removal and cleaning procedures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Reduced Suction	Full dust bag Clogged filter pleats Air leaks at connections	Empty the dust bag. Use the filter cleaner crank. Check all connections (filter to collector, bag to filter) for tight seals.
Dust Escaping from System	Loose dust bag connection Damaged dust bag Improperly sealed filter	Ensure strap clamp is tight. Replace damaged dust bag. Verify filter is securely mounted with proper gaskets.
Crank Handle Stiff/Not Cleaning	Excessive dust buildup Internal mechanism obstruction	Rotate vigorously in both directions. If persistent, remove filter (consult collector manual) and inspect agitator for obstructions.

SPECIFICATIONS

Attribute	Value
Filtration Rating	1 Micron
Plastic Dust Collector Bag Capacity	1.5 Cubic Feet
Top Diameter	15 inches
Bottom Diameter	15-1/4 inches
Canister Height	17 inches
Inlet Size	5 inches
Material	Steel (frame), Fabric (pleats)
Compatible Devices	Rockler 650 CFM Wall Mount Dust Collector (#58860)
Reusability	Reusable (filter)

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

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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