

RYOBI B0B52D2K62

RYOBI ONE+ HP 18V Brushless Jet Fan Leaf Blower User Manual

Model: B0B52D2K62

IMPORTANT SAFETY INSTRUCTIONS

Read and understand all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- **Eye Protection:** Always wear eye protection with side shields marked to comply with ANSI Z87.1. Failure to do so could result in serious injury to your eyes.
- **Hearing Protection:** Wear hearing protection during operation to prevent hearing damage.
- **Respiratory Protection:** Wear a face mask or dust mask if operating in dusty situations.
- **Secure Clothing:** Do not wear loose clothing or jewelry. Keep hair, clothing, and gloves away from moving parts.
- **Clear Work Area:** Keep children, bystanders, and pets at least 50 feet (15 meters) away from the operating area.
- **Inspect Before Use:** Before each use, inspect the product for loose fasteners, damaged parts, or any condition that may affect its safe operation.
- **Battery Safety:** Use only RYOBI ONE+ 18V batteries and chargers. Do not expose batteries to water or extreme temperatures.
- **Proper Handling:** Hold the blower firmly with one hand, keeping your balance. Do not overreach.

PRODUCT OVERVIEW

The RYOBI ONE+ HP 18V Brushless Jet Fan Leaf Blower is designed for efficient clearing of leaves and debris. Familiarize yourself with its components for safe and effective use.



Image: The RYOBI ONE+ HP 18V Brushless Jet Fan Leaf Blower, featuring its distinctive lime green and black design, with the blower tube attached.

Key Components:

- **Blower Tube:** Directs the airflow for clearing debris.
- **Motor Housing:** Contains the brushless motor and fan assembly.
- **Handle:** Ergonomically designed for comfortable grip and control.
- **Variable-Speed Trigger:** Allows for precise control over airflow speed.
- **Battery Port:** Location for inserting the RYOBI ONE+ 18V battery.

ASSEMBLY

This section details the steps required to assemble your leaf blower before first use.

1. **Attach Blower Tube:** Align the blower tube with the outlet on the main housing. Push the tube onto the housing until it clicks securely into place. Ensure it is firmly seated to prevent detachment during operation.
2. **Battery Installation:** Ensure the battery is fully charged. Slide the battery into the battery port on the blower until it locks into place. To remove, press the release latch and slide the battery out.

OPERATION

Follow these instructions for safe and effective operation of your RYOBI leaf blower.

Charging the Battery:

- Connect the charger to a standard power outlet.
- Slide the RYOBI ONE+ 18V battery into the charger.
- Monitor the charger's indicator lights for charging status. A fully charged battery is indicated when the light turns solid green.

Starting and Stopping:

1. Ensure the battery is securely installed.
2. To start the blower, depress the variable-speed trigger. The blower will start at a low speed.
3. To increase speed, further depress the trigger. Release the trigger to stop the blower.

Blowing Techniques:

- Start blowing at the edge of the debris pile, working inward.
- Use a sweeping motion to move leaves and debris efficiently.
- For stubborn or wet debris, use the higher speed settings.
- Avoid directing the airflow towards people, animals, or fragile objects.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your leaf blower.

Cleaning:

- Always remove the battery before cleaning.
- Wipe the exterior of the blower with a clean, damp cloth. Do not use strong detergents or solvents.
- Clear any debris from the air intake vents and blower tube to maintain proper airflow.

Storage:

- Store the blower in a dry, well-ventilated area, away from direct sunlight and extreme temperatures.
- Remove the battery from the blower before storing for extended periods.
- Store batteries in a cool, dry place, partially charged if possible.

TROUBLESHOOTING

This section addresses common issues you might encounter with your leaf blower.

Problem	Possible Cause	Solution
Blower does not start	Battery not installed correctly Battery is discharged Trigger not fully depressed	Ensure battery is fully seated Charge the battery Depress the trigger completely
Low airflow/power	Battery is low Air intake/blower tube obstructed Operating in too high of debris	Charge the battery Clear any obstructions Reduce the amount of debris being moved at once

Problem	Possible Cause	Solution
Short operating time	Battery not fully charged Battery is old/worn Operating continuously at high speed	Ensure battery is fully charged Consider replacing the battery Use variable speed for efficiency

SPECIFICATIONS

Detailed technical specifications for the RYOBI ONE+ HP 18V Brushless Jet Fan Leaf Blower.

- **Brand:** RYOBI
- **Model:** B0B52D2K62
- **Power Source:** Battery Powered
- **Voltage:** 18 Volts
- **Motor Type:** Brushless
- **Form Factor:** Handheld
- **Special Features:** Adjustable Speed, Compact Design, Lightweight, Portable
- **Air Flow Capacity:** 350 Cubic Feet Per Minute (CFM)
- **Air Speed:** 110 Miles per Hour (MPH)
- **Noise Level:** 74 Decibels
- **Item Weight:** 10.53 pounds (with battery)
- **UPC:** 689908005746

WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For assistance, please refer to the information below.

Warranty Information:

The RYOBI ONE+ HP 18V Brushless Jet Fan Leaf Blower comes with a **3-Year Limited Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support:

For technical support, warranty service, or to inquire about replacement parts, please contact RYOBI customer service. Refer to the official RYOBI website or product packaging for the most current contact information.

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