

VASSON MS-C002

VASSON MS-C002 Cordless Electric Air Duster User Manual

1. INTRODUCTION

Thank you for choosing the VASSON MS-C002 Cordless Electric Air Duster. This device is designed for efficient and versatile cleaning, utilizing a powerful brushless motor to deliver strong airflow. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your air duster. Please read it thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

Key Features

- **Powerful Brushless Motor:** Delivers speeds up to 260,000 RPM, producing 45 m/s maximum wind speed and 260 g strong pressure. Features 3 adjustable speed settings.
- **Multi-Functional Cleaning Tool:** Suitable for cleaning keyboards, computer towers, car interiors, and various household items. Can also be used for inflation, blowing snow, starting barbecues, or as a mini cooling fan.
- **Mini Portable Design:** Weighs only 0.68 lbs, making it easy to carry and store.
- **Fast Charging & Long Runtime:** Supports Type-C fast charging, fully charging in approximately 3 hours. Provides up to 150 minutes of use on low gear.
- **Intelligent Safety Protection:** Equipped with a liquid silicone handle and overheat protection. Operates safely in temperatures from -10°C to +45°C.

Included Components

- VASSON MS-C002 Cordless Electric Air Duster
- 5 Nozzles (various shapes for different applications)
- 1 Brush attachment
- Storage Bag
- Type-C Charging Cable



Image: The VASSON MS-C002 air duster shown with its complete set of accessories, including multiple nozzles, a brush, a charging cable, and a storage bag.

HIGHT POWER 26000RPM



Wind Pressure
260G



Wind Speed
45M/S



Image: An illustrative diagram highlighting the powerful performance metrics of the VASSON air duster, including its high RPM, wind pressure, and wind speed.

3. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage to the device or injury, please adhere to the following safety guidelines:

- **Do Not Operate While Charging:** To prevent short circuits and potential hazards, do not use the air duster while it is connected to a charger.
- **Avoid Water Exposure:** This product is not waterproof. Do not expose it to water or use it in wet environments.
- **Temperature Range:** The device is designed to operate safely in temperatures ranging from -10°C to +45°C. Avoid using or storing it outside this range.
- **Overheat Protection:** The device includes overheat protection. If it becomes excessively hot, it may automatically shut off. Allow it to cool down before resuming use.
- **Keep Away from Children:** Store the air duster and its accessories out of reach of children.
- **Use Approved Power Supply:** For charging, use a 5V/2A or above power supply.
- **Proper Nozzle Attachment:** Always ensure nozzles are securely attached before operating the device.

4. SETUP

Attaching/Changing Nozzles

The VASSON MS-C002 comes with multiple nozzles for various cleaning tasks. To attach or change a mouthpiece:

1. Hold the electric air duster firmly.
2. To remove an existing nozzle, press down firmly and pull it off.
3. Align the desired new nozzle with the connector on the duster.
4. Push the nozzle inward until it is securely attached. Ensure it clicks into place or feels firmly seated.
5. Always check that the mouthpiece is properly installed before use to prevent it from detaching during operation.

HOW TO CHANGE THE MOUTHPIECE



Image: A user demonstrating the process of attaching a nozzle to the air duster by pushing it onto the device's outlet.

Charging the Device

Before first use, or when the battery is low, charge the air duster using the provided Type-C charging cable.

1. Connect the Type-C end of the charging cable to the charging port on the air duster.
2. Connect the USB-A end of the charging cable to a compatible 5V/2A or above power adapter (not included) or a USB port.

3. The indicator lights on the device will show the charging status.
4. A full charge typically takes approximately 3 hours.
5. Do not use the air duster while it is charging.

3 MULTI-PURPOSE NOZZLES

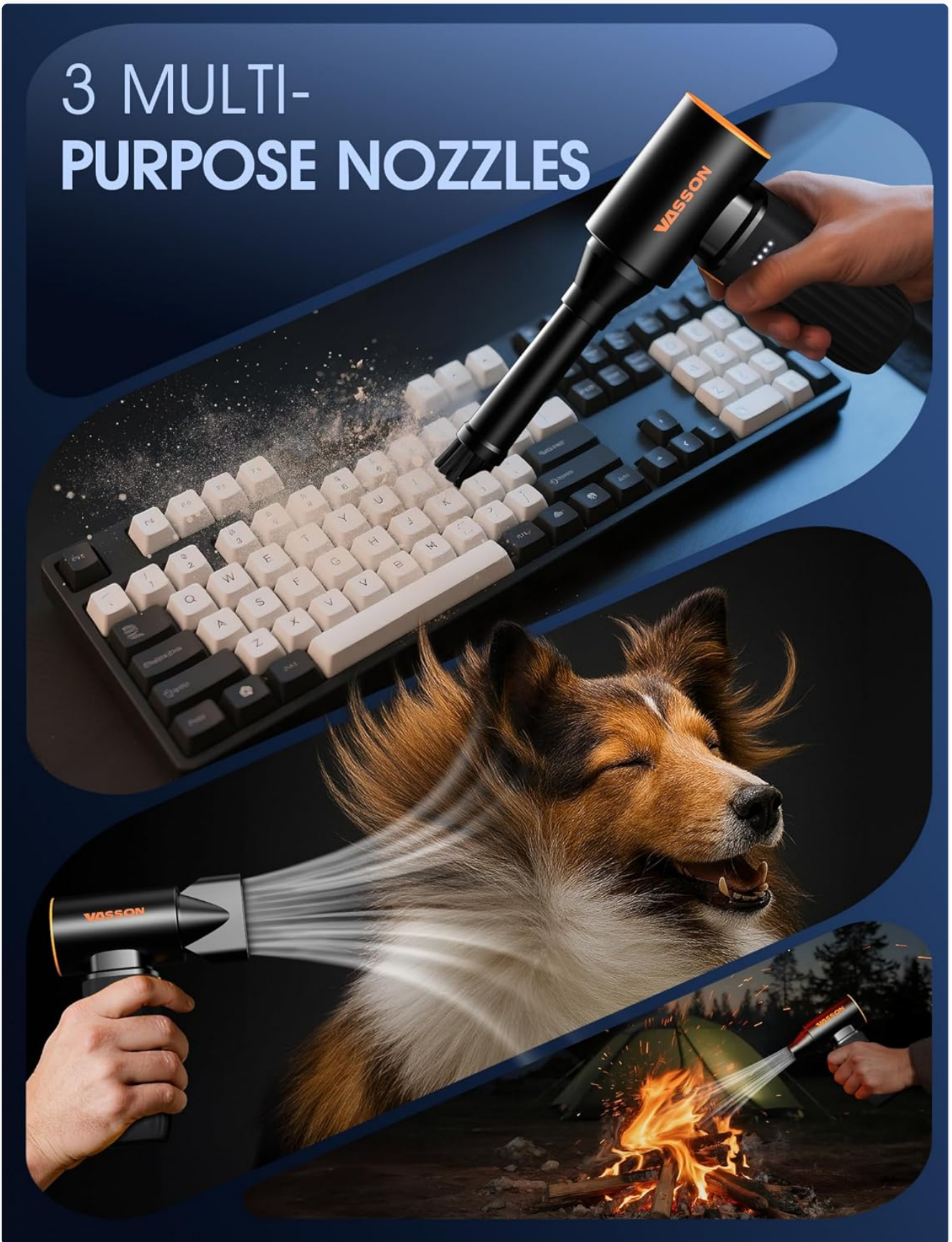


Image: A detailed view of the air duster's handle, highlighting the Type-C charging port for easy connection.

5. OPERATING INSTRUCTIONS

Power On/Off and Speed Adjustment

- **Power On/Off:** Press and hold the power button for 3 seconds to turn the unit on or off.
- **Adjust Speed:** Once powered on, short press the power button to cycle through the 3 available speed settings (low, medium, high). The indicator lights will typically show the current speed level.

Usage Guidelines

Select the appropriate nozzle and speed setting for your cleaning task. Direct the airflow towards the area to be cleaned, maintaining a safe distance to avoid damage to delicate components.

- **Electronics Cleaning:** Use lower speeds and appropriate nozzles for delicate electronics like keyboards, computer components, and camera lenses.
- **Automotive Cleaning:** Effectively clean car interiors, vents, and hard-to-reach crevices.
- **Household Use:** Remove dust from furniture, blinds, and other household items.
- **Other Applications:** The duster can also be used for inflating small items, clearing light snow, assisting with barbecue ignition, or providing a cooling breeze.

CLEANING YOUR PC AND REUSE IT



Image: The air duster being used to effectively remove accumulated dust from the internal components of a desktop computer.

7800

mAh



1ST GEAR
150MIN



2ND GEAR
45MIN



3RD GEAR
13-15MIN



Charging Time
3 HOUR

Image: A composite image illustrating the diverse applications of the air duster, including cleaning a keyboard, drying pet fur, and assisting with a campfire, each using a different nozzle type.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your VASSON MS-C002 air duster.

- **Cleaning the Exterior:** Wipe the exterior of the device with a soft, dry cloth. Do not use harsh chemicals or

abrasive cleaners.

- **Nozzle Cleaning:** Clean the nozzles as needed to prevent blockages. They can be rinsed with water and thoroughly dried before reattachment.
- **Storage:** Store the air duster and its accessories in the provided storage bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.

7. TROUBLESHOOTING

If you encounter issues with your VASSON MS-C002 air duster, refer to the following common troubleshooting steps:

- **Device Not Turning On:**
 - Ensure the battery is charged. Connect the device to a charger and allow it to charge for at least 30 minutes.
 - Press and hold the power button for 3 seconds to ensure proper activation.
- **Low Airflow/Weak Performance:**
 - Check the battery level; low battery can reduce performance. Recharge if necessary.
 - Ensure the nozzle is clean and free from obstructions.
 - Verify that the nozzle is securely attached.
 - Cycle through the speed settings to ensure it's not on the lowest setting.
- **Device Overheating:**
 - If the device feels excessively hot, stop use immediately.
 - Allow the device to cool down completely before resuming operation. Overheat protection may have activated.
- **Charging Issues:**
 - Ensure the Type-C cable is properly connected to both the duster and the power source.
 - Try a different 5V/2A or above power adapter and Type-C cable to rule out faulty accessories.
 - Confirm the power source is active.

If these steps do not resolve the issue, please contact customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model Number	MS-C002
Brand	VASSON
Motor Type	Brushless Motor
Max Motor Speed	260,000 RPM
Max Wind Speed	45 m/s

Max Wind Pressure	260 g
Speed Settings	3-Speed Adjustable
Battery Type	Rechargeable
Charging Port	Type-C
Charging Time	Approximately 3 hours
Runtime (Low Gear)	Up to 150 minutes
Runtime (High Gear)	13-15 minutes
Item Weight	0.68 lbs (10.9 ounces)
Product Dimensions	2.95 x 2.95 x 6.1 inches (or 3.1"W x 6.18"H)
Material Type	Plastic
Color	Black

PORTABLE AND COMPACT EASY TO CARRY

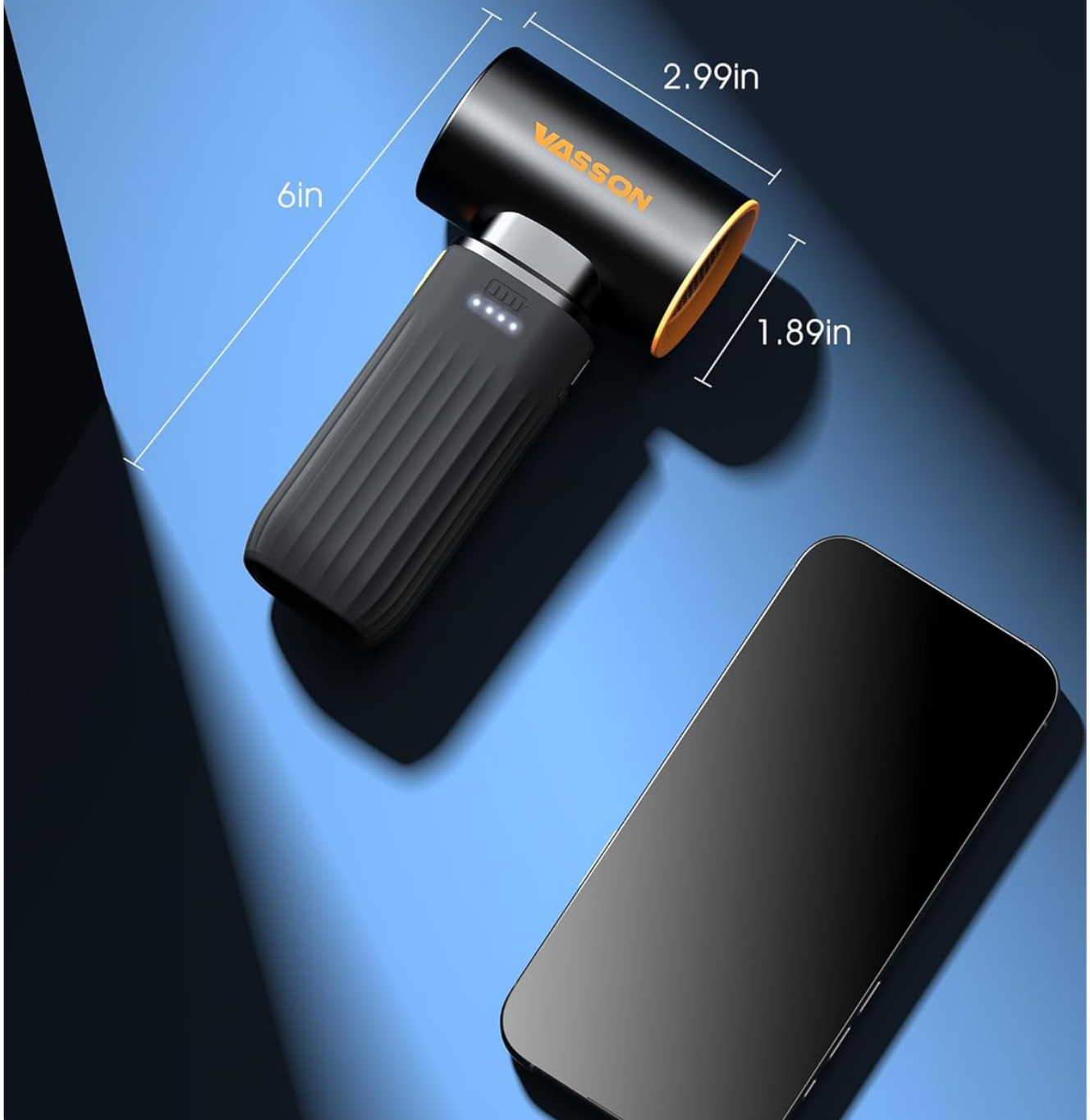


Image: A visual representation of the air duster's battery life and operational duration across its three speed settings, along with charging time.

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or service inquiries, please refer to the product packaging or contact VASSON customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

