

Sriya N01

Sriya N01 Electric Turbine Blower User Manual

Model: N01

1. INTRODUCTION

This manual provides instructions for the safe and efficient operation of your Sriya N01 Electric Turbine Blower. This device is designed for powerful dust cleaning and inflation tasks, featuring an 80000RPM brushless motor and stepless speed regulation. Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety guidelines:

- Keep the device away from water and moisture. Do not operate with wet hands.
- Do not point the blower directly at people or animals.
- Avoid blocking the air intake or outlet during operation.
- Use only the provided charging cable and a compatible DC 5V USB adapter for charging.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Store the device in a cool, dry place, out of reach of children.
- Do not use the device near flammable liquids or gases.
- Ensure the battery is fully charged before first use for optimal performance.

3. PRODUCT OVERVIEW AND COMPONENTS

Familiarize yourself with the components included with your Sriya N01 Electric Turbine Blower.



Figure 3.1: Main unit of the Sriya N01 Electric Turbine Blower with a nozzle attached.



Figure 3.2: Complete package contents including the blower, charging cable, adapter, five nozzles, and a nozzle brush.

Packing List:

- 1 x Electric Turbine Blower (Main Unit)
- 1 x Charging Cable (USB)
- 1 x Adapter (Note: This refers to a specific type of connector, not a wall charger. A wall charger is not included.)
- 5 x Various Nozzles
- 1 x Nozzle Brush

Note: A USB wall charger is not included. The device can be charged with any standard DC 5V USB charger.

4. SETUP

4.1 Charging the Device

1. Connect the provided charging cable to the charging port on the blower.

2. Connect the other end of the charging cable to a DC 5V USB power source (e.g., a computer USB port, a USB wall adapter, or a power bank).
3. The charging indicator light will illuminate (specific behavior may vary by model, refer to device for exact indication).
4. Allow the device to charge fully before first use. A full charge ensures optimal performance and battery longevity.

4.2 Attaching Nozzles

1. Select the appropriate nozzle for your cleaning or inflation task. The kit includes various nozzles for different applications.
2. Align the chosen nozzle with the air outlet of the blower.
3. Gently push and twist the nozzle until it is securely attached. Ensure it is firmly in place to prevent detachment during operation.



Figure 4.1: A nozzle securely attached to the blower's air outlet.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off and Speed Control

1. To power on the device, locate the power button (usually on the handle or body) and press it. The blower will start at a low speed.
2. The device features stepless speed regulation. To adjust the airflow speed, use the designated speed control mechanism (e.g., a dial or a pressure-sensitive trigger). Increase or decrease the speed as needed for your task, up to 80000RPM.
3. To power off the device, press the power button again.

5.2 Applications

The Sriya N01 Electric Turbine Blower is versatile and can be used for various tasks:

- **Dust Cleaning:** Effectively remove dust from electronic devices such as computer cases, keyboards, cameras, and other intricate components.

- **Automotive Cleaning:** Clean dust and debris from car interiors, vents, and hard-to-reach areas.
- **Household Cleaning:** Useful for cleaning fans, window blinds, and other household items.
- **Inflation:** Certain nozzles are designed for inflating items like swimming rings and air cushions. Ensure the correct nozzle is used for inflation tasks.



Figure 5.1: Air intake grille, ensure it remains unobstructed during operation.

6. MAINTENANCE

6.1 Cleaning the Blower

- Ensure the device is powered off and disconnected from the charging cable before cleaning.
- Wipe the exterior of the blower with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Use the provided nozzle brush to clean any dust or debris from the nozzles and the air intake grille.
- Periodically check the air intake for obstructions and remove them carefully to maintain optimal airflow.

6.2 Battery Care

- To prolong battery life, avoid completely draining the battery frequently.
- If storing the device for an extended period, charge it to approximately 50% and recharge every few months.

7. TROUBLESHOOTING

If you encounter issues with your Sriya N01 Electric Turbine Blower, refer to the following common problems and solutions:

- **Device does not turn on:**
 - Ensure the battery is charged. Connect the device to a power source and allow it to charge.
 - Verify the power button is pressed correctly.
- **Weak airflow:**
 - Check if the battery is low. Recharge the device.

- Inspect the air intake and outlet for any obstructions and clear them.
- Ensure the nozzle is securely attached and not blocked.

- **Device stops unexpectedly:**

- The battery may be depleted. Recharge the device.
- The device may have overheated. Allow it to cool down before resuming operation.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

| | |
|---------------------------|--|
| Item Type | Electric Turbine Blower |
| Model | N01 |
| Material | PC, ABS |
| Speed | 80000RPM |
| Motor | 3 Phase Brushless DC High Speed Motor |
| Speed Control | Stepless Speed Regulation |
| Charging Voltage | DC 5V |
| Power Supply | 1 x 1100mAh Lithium Ion Battery (Built-in) |
| Package Dimensions | 6.69 x 4.33 x 1.57 inches |
| Item Weight | 11.5 ounces |

9. WARRANTY AND SUPPORT

Specific warranty details for the Sriya N01 Electric Turbine Blower are not provided within this manual. For warranty information, please refer to the product listing on the retailer's website or contact the seller directly. Extended protection plans may be available for purchase separately through the retailer. Please check the product page for details on 2-Year or 3-Year Protection Plans.

For technical support, troubleshooting assistance beyond this manual, or inquiries regarding parts and service, please contact Sriya customer service through the platform where you purchased the product.