

[Manuals.plus](#) /

> [VENTISOL](#) /

> VENTISOL 24 Inch High Velocity Drum Fan (Model G-24SDF) Instruction Manual

VENTISOL G-24SDF

VENTISOL 24 Inch High Velocity Drum Fan

Model: G-24SDF - Instruction Manual

INTRODUCTION

Welcome and thank you for choosing the VENTISOL 24 Inch High Velocity Drum Fan. This manual provides important information for the safe and efficient operation of your new fan. Please read it thoroughly before use and keep it for future reference. This fan is designed for industrial and commercial use, providing powerful airflow for large spaces such as garages, warehouses, and workshops.

SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, please observe the following safety precautions:

- Read all instructions before using this fan.
- Always unplug the fan from the power outlet before cleaning, servicing, or moving it.
- Do not operate any fan with a damaged cord or plug. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.
- Keep children and pets away from the fan during operation.
- Do not insert fingers or any other objects through the grille when the fan is operating.
- Ensure the fan is placed on a stable, level surface to prevent it from tipping over.
- Do not use this fan near water or in excessively damp environments.
- Do not use the fan in areas where flammable liquids or gases are stored.
- This fan is equipped with a grounded plug. Ensure it is plugged into a properly grounded outlet.

PACKAGE CONTENTS

Please verify that all components are present in the package:

- 1 x VENTISOL 24 Inch High Velocity Drum Fan Unit
- 1 x Stand/Frame with Wheels
- Assembly Hardware (screws, nuts, washers)
- 1 x Instruction Manual

SETUP AND ASSEMBLY

Follow these steps to assemble your VENTISOL 24 Inch High Velocity Drum Fan:

1. **Attach the Fan Drum to the Stand:** Carefully align the fan drum with the mounting points on the stand/frame. Secure it using the provided bolts and nuts. Ensure all connections are tight to prevent wobbling.
2. **Install the Wheels:** Attach the two rubber wheels to the designated axles on the fan stand. Use the provided fixing screws to secure them firmly.
3. **Secure the Square Tube Assembly:** If your model includes a separate square tube for the base, attach it to the main stand using the appropriate hardware.



Image: The fan's easy moving design, highlighting the durable casters and thickened handle for portability.

FLEXIBLE AIRFLOW DIRECTION

360°



Flexible Airflow Direction
360° rotation
Simple Knob Control

Image: Close-up of the fan's wheels, indicating ease of movement.

Your browser does not support the video tag.

Video: Official VENTISOL video demonstrating the assembly process for the drum fan.

OPERATING INSTRUCTIONS

To operate your VENTISOL drum fan:

- **Power Connection:** Plug the fan into a standard 120V AC electrical outlet. Ensure the outlet is properly grounded.
- **Speed Control:** Locate the rotary switch on the fan. Turn the switch clockwise to select one of the three speed settings: Low, Medium, or High. Turn the switch to "OFF" to power down the unit.
- **Airflow Direction:** The fan features a 360-degree adjustable tilt. Loosen the adjustment knobs on the sides of the fan, tilt the fan to the desired angle, and then tighten the knobs to secure its position.



Image: Close-up view of the 3-speed motor switch and insulated handle.

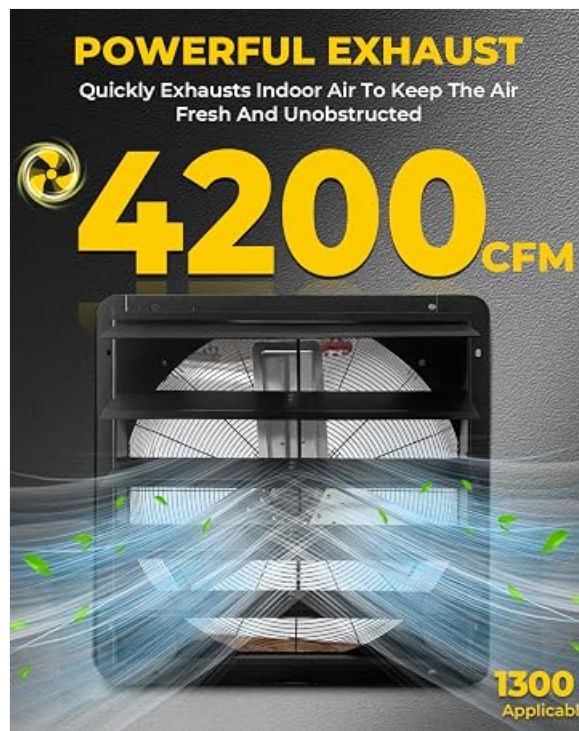


Image: Illustration of the fan's flexible airflow direction with 360-degree rotation and simple knob control.

Your browser does not support the video tag.

Video: Official VENTISOL video showcasing the fan's superior airflow and features.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your fan:

- **Cleaning:** Always unplug the fan from the power outlet before cleaning. Use a soft, damp cloth to wipe down the exterior surfaces. Do not use harsh chemicals or abrasive cleaners, as these can damage the finish.
- **Grille and Blades:** Periodically check the fan grilles and blades for dust and debris accumulation. Use a vacuum cleaner with a brush attachment or a soft, dry brush to gently remove any buildup. Ensure the fan is completely dry before plugging it back in.
- **Cord Inspection:** Regularly inspect the power cord for any signs of damage, such as cuts, fraying, or exposed wires. If any damage is found, discontinue use immediately and contact customer support for assistance.
- **Storage:** When not in use for extended periods, store the fan in a cool, dry place, protected from dust and moisture.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions:

Problem	Possible Cause	Solution
Fan does not turn on	No power supply Fan switch is off	Check if the fan is plugged in securely. Verify the power outlet is functional by testing with another appliance. Ensure the rotary switch is set to a speed setting (Low, Medium, or High).
Reduced airflow	Dust buildup on blades/grilles Fan is too far from the area needing cooling	Unplug the fan and clean the blades and grilles as described in the Maintenance section. Reposition the fan closer to the desired area.
Unusual noise or vibration	Loose components or obstruction Fan is on an uneven surface	Unplug the fan. Check for any loose parts or foreign objects obstructing the blades. Ensure the fan is on a stable, level surface. Tighten any loose assembly hardware.
Fan overheats and shuts off	Blocked air vents Motor overload	Unplug the fan and allow it to cool down. Clear any obstructions from the motor vents. Ensure the fan is used in a well-ventilated area. If the problem persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	VENTISOL
Model Name	G-24SDF
Size	24" Drum Fan

Feature	Detail
Air Flow Capacity	9500 Cubic Feet Per Minute (CFM)
Number of Speeds	3
Voltage	120 Volts
Wattage	230 watts
Number of Blades	8
Blade Material	Aluminum
Product Dimensions (D x W x H)	6.29"D x 28.94"W x 29.92"H
Item Weight	22.81 Pounds
Mounting Type	Floor Mount
Special Features	3 Speed Adjustments, 8 Aluminum Blades, 9,500 CFM Strong Airflow, Adjustable Tilt, Movable
Indoor Outdoor Usage	Indoor, Outdoor
Power Source	AC
Controller Type	Rotary Switch
Material	Alloy Steel, Aluminum, Copper, Metal, Plastic
Color	Yellow
Certification	ETL, UL

WARRANTY AND SUPPORT

The VENTISOL 24 Inch High Velocity Drum Fan (Model G-24SDF) is covered by a 1-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact VENTISOL-USA customer service. Please have your model number (G-24SDF) and proof of purchase available when contacting support. For more information and to explore other VENTISOL products, visit the official VENTISOL store[VENTISOL Store](#)

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

Open the live page

<https://manuals.plus/asin/B0C6JT4ZPT>

More documents and user manuals: <https://manuals.plus/>