

## Utilitech SFSDE-500B3-A

# Utilitech Pro 20-inch 3-Speed Oscillation High Velocity Fan

Model: SFSDE-500B3-A

Brand: Utilitech

## INTRODUCTION

Thank you for choosing the Utilitech Pro 20-inch 3-Speed Oscillation High Velocity Fan. This manual provides important information regarding the safe operation, assembly, maintenance, and troubleshooting of your new fan. Please read this manual thoroughly before using the product and retain it for future reference. This high-velocity fan is designed to provide powerful air circulation for various indoor and outdoor environments, featuring three speed settings and an oscillation function for widespread cooling.

## IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using this fan.
- This fan is for indoor and outdoor use. Do not expose to rain or use in wet locations.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect fan, turn controls to OFF, then remove plug from outlet.
- Do not insert or allow fingers or foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the fan.
- Do not block air intakes or exhaust in any manner.
- Do not use on soft surfaces, like a bed, where openings may become blocked.
- This fan is not intended for use in wet or damp locations.
- Always place the fan on a stable, flat surface to prevent tipping.

- Unplug the fan from the outlet when not in use, when moving from one location to another, and before cleaning.

## PACKAGE CONTENTS

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Please check the package contents to ensure all parts are present and undamaged:

- Fan Head Assembly (with motor and blades)
- Adjustable Stand Pole
- Round Base
- Mounting Hardware (screws, washers, nuts)
- User Manual (this document)



Image: The Utilitech Pro 20-inch High Velocity Fan, shown fully assembled. It features a large circular fan head with a protective grille, mounted on a tall, slender stand with a stable round base. The fan and stand are black.

## SETUP AND ASSEMBLY

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Follow these steps to assemble your Utilitech Pro High Velocity Fan:

1. **Attach the Stand Pole to the Base:** Carefully align the bottom end of the adjustable stand pole with the opening in the center of the round base. Secure it using the provided screws and washers from underneath the base. Ensure it is tightened firmly for stability.
2. **Attach the Fan Head to the Stand Pole:** Locate the mounting bracket on the fan head assembly. Align this bracket with the top of the adjustable stand pole. Insert the necessary bolts and nuts to secure the fan head firmly to the pole. Ensure the fan head is stable and does not wobble.
3. **Adjust Height (Optional):** If your stand pole has an adjustable height mechanism, loosen the locking knob or collar, extend or retract the pole to your desired height, and then securely tighten the knob/collar.

- 4. **Positioning:** Place the assembled fan on a firm, level surface, away from curtains, drapes, or any objects that could obstruct airflow or be drawn into the fan blades.
- 5. **Plug In:** Insert the power cord into a standard electrical outlet. Ensure the outlet voltage matches the fan's requirements (230V AC).

## OPERATING INSTRUCTIONS

Your Utilitech Pro High Velocity Fan is designed for simple operation:

- **Power On/Off:** Locate the control knob or switch, typically on the back or side of the fan head. Turn the knob to the "OFF" position to ensure the fan is off before plugging it in. Once plugged in, turn the knob to select your desired speed setting.
- **Speed Settings:** The fan features 3 speed settings:
  - **Low:** For gentle air circulation.
  - **Medium:** For moderate airflow.
  - **High:** For maximum air velocity and cooling.

Rotate the control knob to cycle through these settings.

- **Oscillation Function:** To activate the oscillation (side-to-side sweeping motion), locate the oscillation knob or pin on the top or back of the fan motor housing. Push it down to engage oscillation. Pull it up to stop oscillation and direct airflow in a fixed direction.
- **Tilt Adjustment:** The fan head can be tilted up or down to direct airflow. Loosen the adjustment knobs on either side of the fan head, tilt the fan to the desired angle, and then securely tighten the knobs.

## MAINTENANCE AND CLEANING

Regular cleaning will help maintain your fan's performance and extend its lifespan:

- **Always unplug the fan before cleaning or performing any maintenance.**
- **Exterior Cleaning:** Use a soft, damp cloth to wipe the exterior surfaces of the fan. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Blade and Grille Cleaning:** Dust and lint can accumulate on the fan blades and grilles, reducing airflow.
  - For light dust, use a vacuum cleaner with a brush attachment to clean the grilles.
  - For more thorough cleaning, you may need to remove the front grille. Refer to the diagrams (if available in a physical manual) or consult a qualified technician if you are unsure how to safely remove the grille. Once removed, wipe the blades and grilles with a damp cloth. Ensure all parts are completely dry before reassembling and operating the fan.
- **Storage:** When not in use for extended periods, store the fan in a cool, dry place, preferably in its original packaging, to protect it from dust and damage.

## TROUBLESHOOTING

If your fan is not operating correctly, please check the following common issues before contacting support:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Fan does not turn on.	Not plugged in; Power outlet not working; Fan switch is off; Circuit breaker tripped.	Ensure fan is securely plugged into a working outlet; Check household circuit breaker; Turn fan switch to an ON position.
Airflow is weak.	Fan speed set too low; Grilles or blades are dirty; Obstruction in front or back of fan.	Increase fan speed; Clean fan blades and grilles (see Maintenance section); Remove any obstructions.
Fan is noisy.	Fan not on a level surface; Loose parts; Debris inside fan.	Place fan on a flat, stable surface; Check for loose screws or components and tighten if necessary; Unplug and inspect for debris inside the grille.
Oscillation not working.	Oscillation knob/pin not engaged.	Ensure the oscillation knob/pin is pushed down to engage the function.

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

## SPECIFICATIONS

- **Model:** SFSDE-500B3-A
- **Brand:** Utilitech
- **Type:** High Velocity Floor Fan
- **Diameter:** 20 Inches
- **Speed Settings:** 3-Speed
- **Special Feature:** Oscillation, High Velocity
- **Power Source:** Corded Electric
- **Voltage:** 230 Volts (AC)
- **Blade Material:** Plastic
- **Item Weight:** Approximately 24.3 pounds
- **Indoor/Outdoor Usage:** Outdoor (as per product specifications, though typically high velocity fans are versatile)
- **Recommended Uses:** Air Circulation

## WARRANTY AND SUPPORT

For information regarding warranty coverage, product registration, or technical support, please refer to the warranty card included with your purchase or visit the official Utilitech website. Please have your model number (SFSDE-500B3-A) and purchase date ready when contacting support.

For general inquiries or to find authorized service centers, please contact Utilitech customer service through their official channels.

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