

## Utilitech SFD1-500B

# Utilitech Pro 20-inch 3-Speed High Velocity Fan User Manual

Model: SFD1-500B

## IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this fan. Failure to follow these instructions may result in electric shock, fire, or serious personal injury.

- Always unplug the fan before cleaning or servicing.
- Do not operate any fan with a damaged cord or plug.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- This fan is intended for indoor use only. Do not use outdoors.
- Do not immerse fan in water or other liquids.
- Keep children and pets away from the fan during operation.
- Do not insert fingers or foreign objects into any ventilation or exhaust opening.

## PRODUCT OVERVIEW

The Utilitech Pro 20-inch High Velocity Fan is designed to provide powerful air circulation for various indoor environments. Its robust construction and high-efficiency motor ensure effective cooling and ventilation.



Image: Utilitech Pro 20-inch High Velocity Fan, showing its sturdy metal frame, large fan blades, and protective grille.

Key features include:

- 20-inch diameter for wide air distribution.

- 3-speed settings for customized airflow.
- 360-degree vertical tilt for versatile positioning.
- Convenient handle for easy portability.
- Durable plastic blades and metal housing.

## SETUP AND ASSEMBLY

The Utilitech Pro 20-inch High Velocity Fan typically comes pre-assembled. Follow these steps for initial setup:

1. **Unpacking:** Carefully remove the fan from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the fan on a firm, level surface. Ensure there is adequate space around the fan for proper air circulation and to prevent obstruction of air intake/output.
3. **Power Connection:** Ensure the fan's power switch is in the "OFF" position. Plug the power cord into a standard 120V AC electrical outlet.

*Note:* Inspect the fan for any damage before first use. If any damage is observed, do not operate the fan and contact customer support.

## OPERATING INSTRUCTIONS

To operate your Utilitech Pro 20-inch High Velocity Fan:

1. **Power On:** Locate the control knob or switch, usually on the back or side of the fan. Turn the knob to the desired speed setting.
2. **Speed Settings:** The fan offers three speed settings:
  - **Low:** For gentle air movement.
  - **Medium:** For moderate air circulation.
  - **High:** For maximum airflow and cooling.
3. **Adjusting Tilt:** The fan head can be tilted 360 degrees vertically. Loosen the adjustment knobs on either side of the fan frame, tilt the fan to the desired angle, and then tighten the knobs securely to lock it in place.
4. **Power Off:** To turn off the fan, turn the control knob or switch to the "OFF" position. Unplug the fan from the outlet when not in use for extended periods.

## MAINTENANCE AND CARE

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

- **Cleaning:**
  - Always unplug the fan before cleaning.
  - Use a soft, damp cloth to wipe the exterior surfaces of the fan. Do not use abrasive cleaners or solvents.
  - To clean the fan blades, you may need to remove the front grille. Use a vacuum cleaner with a brush attachment or a soft cloth to remove dust from the blades and motor housing.
  - Ensure all parts are completely dry before plugging the fan back in.
- **Storage:** When not in use, store the fan in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Lubrication:** This fan is designed with permanently lubricated bearings and does not require additional lubrication.

## TROUBLESHOOTING

If you experience issues with your fan, consult the following troubleshooting guide:

Problem	Possible Cause	Solution
Fan does not turn on.	No power to the outlet; Fan not plugged in; Power switch is OFF; Motor overheating.	Check the circuit breaker; Ensure fan is securely plugged in; Turn the power switch to ON; Unplug fan and allow to cool for 30 minutes before restarting.
Reduced airflow.	Dust accumulation on blades or grille; Obstruction near fan.	Clean fan blades and grille (refer to Maintenance section); Remove any objects blocking air intake or output.
Fan makes unusual noise.	Loose parts; Fan not on a level surface; Debris inside the fan.	Check for loose screws or components; Place fan on a stable, level surface; Unplug fan and inspect for debris, carefully remove if found.

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

## SPECIFICATIONS

Brand	Utilitech
Model Number	SFD1-500B
Fan Type	Floor Fan, High Velocity
Diameter	20 Inches
Number of Speeds	3
Vertical Tilt	360 Degrees
Blade Material	Plastic
Indoor/Outdoor Usage	Indoor
Item Weight	11 Pounds
Control Method	Touch (Note: Typically a rotary switch for speed control)

## WARRANTY AND SUPPORT

While specific warranty details are not provided, most Utilitech products come with a limited manufacturer's warranty covering defects in materials and workmanship. Please refer to the product packaging or the retailer's website for precise warranty terms and conditions.

For technical support, replacement parts, or warranty claims, please contact Utilitech customer service. Keep your purchase receipt and model number (SFD1-500B) readily available when contacting support.

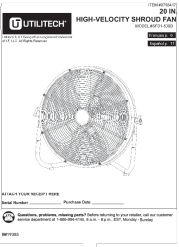
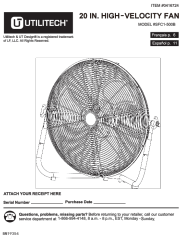
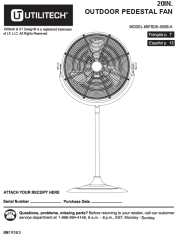
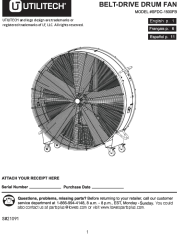
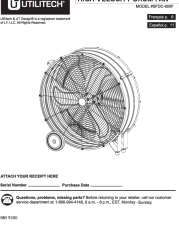
Contact information (example, as not provided):

- **Website:** [www.utilitech.com](#) (Placeholder link)
- **Phone:** 1-800-XXX-XXXX (Placeholder number)

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## Utilitech Pro 20-in 3-Speed High Velocity Fan User Manual

### Related Documents - SFD1-500B


	<p><a href="#">Utilitech 20-Inch High-Velocity Shroud Fan SFD1-500B User Manual</a></p> <p>This manual provides instructions for the assembly, operation, care, and troubleshooting of the Utilitech 20-Inch High-Velocity Shroud Fan, model SFD1-500B. It includes safety information, a parts list, and warranty details.</p>
	<p><a href="#">Utilitech 20-Inch High-Velocity Fan SFC1-500B User Manual</a></p> <p>Comprehensive user manual for the Utilitech 20-inch High-Velocity Fan, Model SFC1-500B. Includes safety information, assembly, operating instructions, care, maintenance, troubleshooting, and warranty details.</p>
	<p><a href="#">Utilitech 20-Inch Outdoor Pedestal Fan SFSDE-500B-A User Manual</a></p> <p>This manual provides assembly instructions, operating procedures, safety information, maintenance guidelines, and troubleshooting tips for the Utilitech 20-Inch Outdoor Pedestal Fan, model SFSDE-500B-A.</p>
	<p><a href="#">Utilitech 60-Inch High-Velocity Belt-Drive Drum Fan Manual</a></p> <p>This manual provides safety instructions, operating procedures, maintenance guidelines, troubleshooting steps, warranty information, and a list of replacement parts for the Utilitech 60-inch High-Velocity Belt-Drive Drum Fan, Model SFDC-1500FB.</p>
	<p><a href="#">Utilitech 36-Inch Industrial High-Velocity Drum Fan Assembly and Operation Manual</a></p> <p>This manual provides assembly instructions, operating guidelines, care and maintenance tips, and troubleshooting advice for the Utilitech 36-Inch Industrial High-Velocity Drum Fan (Model #SFDC-900F). It includes safety information, a parts list, and warranty details.</p>

UTILITECH

48-IN HIGH-VELOCITY  
BELT-DRIVE DRUM FAN

ITEM #075847

MODEL #SFDC-1200FB



ATTACH YOUR RECEIPT HERE  
Serial Number \_\_\_\_\_ Purchase Date \_\_\_\_\_  
Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-866-994-4146, 8 a.m. - 8 p.m., EST, Monday - Sunday. You could also contact us at [cs@lowes.com](mailto:cs@lowes.com).

### Utilitech 48-Inch High-Velocity Belt-Drive Drum Fan SFDC-1200FB Manual

This manual provides assembly instructions, operating procedures, care and maintenance guidelines, and troubleshooting tips for the Utilitech 48-inch High-Velocity Belt-Drive Drum Fan, model SFDC-1200FB. It also includes warranty information and a parts list.

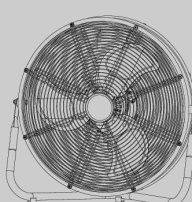
Documents - Utilitech – SFD1-500B

UTILITECH

20 IN. HIGH-VELOCITY SHROUD FAN

ITEM # 0758417

MODEL #SFD1-500B



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Serial Number \_\_\_\_\_ Purchase Date \_\_\_\_\_  
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[\[pdf\]](#) User Manual Instructions

EN HowTo Manual Utilitech 20 in 120 Volt 3 Speed High Velocity Indoor Black Floor Fan SFD1 500B at Lowes 66397473 lowes productdocuments 0ea3dd42 a290 405d be76 f6ad4e50672f |||

UTILITECH and logo design are trademarks or registered trademarks of LF, LLC. All rights reserved. ITEM # 0758417 20 IN. HIGH-VELOCITY SHROUD FAN MODEL **#SFD1-500B** ATTACH YOUR RECEIPT HERE Serial Number Purchase Date Questions, problems, missing parts Before returning to your retailer, call our ...

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UTILITECH

This warranty applies to the following Lowe's item numbers and corresponding

Lowe's Item No.	Manufacturer Model No.
416724	SFC1-500B
416730	SFDC2-600T
416731	SFDC-900F
416732	SFDC-1050FB
625627	SFSE-500B-A
625628	SFD3-450BI
758414	SFSE-750SWA
758417	SFD1-500B

[\[pdf\]](#) Warranty

David Gunnells Utilitech Fan Warranty Lowes Holiday 416724 SFC1 500B 416730 SFDC2 600T 416731 SFDC 900F 416732 1050FB 625627 SFSDE A 625628 SFD3 450BI 758414 SFSE 750SWA 758417 SFD1 Author Created Date 63590018 lowes productdocuments 881bff1e 08e0 487f 9556 fb2464354ec1 |||

Utilitech Fan Warranty TWO-YEAR LIMITED WARRANTY. The manufacturer warrants this product to be free ... nufacturer Model No. SFC1-500B SFDC2-600T SFDC-900F SFDC-1050FB SFSDE-500B-A SFD3-450BI SFSE-750SWA **SFD1-500B** ...

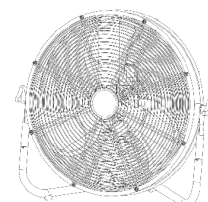
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UTILITECH

HIGH-VELOCITY SHROUD FAN

ITEM #0758417

MODEL #SFD1-500B



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[Utilitech 20-Inch High-Velocity Shroud Fan SFD1-500B User Manual](#)

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