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> BLACK+DECKER 20-inch Box Fan (Model BFB20SW) Instruction Manual

BLACK+DECKER BFB20SW

BLACK+DECKER 20-inch Box Fan

MODEL: BFB20SW

Important Safety Instructions

Please read and understand 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 performing any maintenance.
- 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. Arrange cord away from traffic area and where it will not be tripped over.
- 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 use outdoors or on wet surfaces. This fan is designed for indoor use only.
- Close supervision is necessary when any appliance is used by or near children.

Product Overview

The BLACK+DECKER 20-inch Box Fan (Model BFB20SW) is designed to improve air circulation and provide cooling in various indoor spaces. Its compact and portable design makes it suitable for homes, offices, garages, and basements.



Figure 1: Front view of the BLACK+DECKER 20-inch Box Fan.

Key Features:

- **20-inch Box Fan:** Provides powerful airflow for effective cooling and air circulation.
- **3 Speed Settings:** Choose between Low, Medium, and High speeds using the rotary knob.
- **Carrying Handle:** Integrated handle for easy transportation between rooms.
- **Recessed Cord Storage:** Convenient storage for the 6 ft. power cord.
- **Durable Construction:** Features a high-quality copper motor and plastic blades for longevity.



Home

Office

20" Box Fan

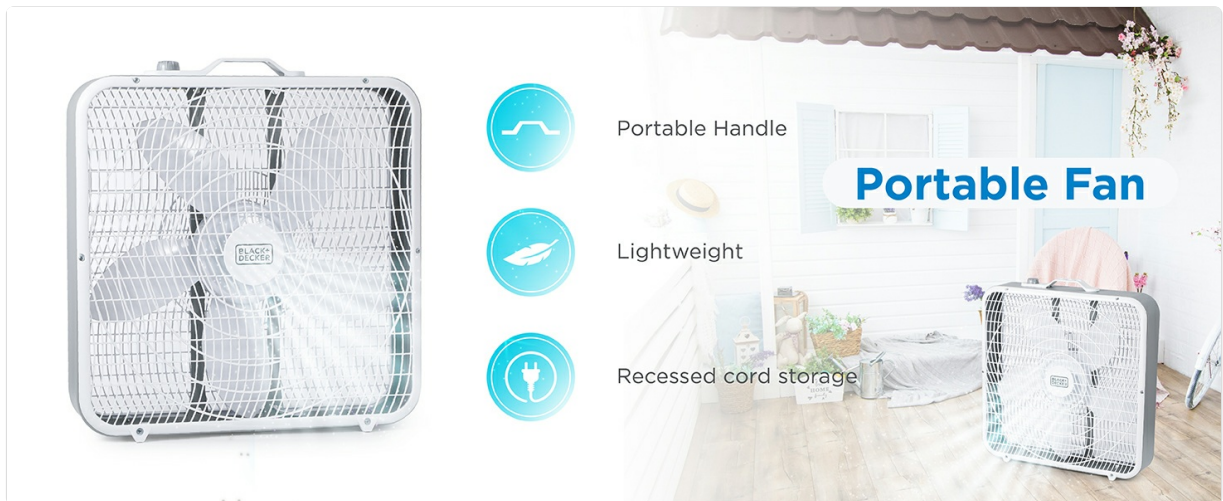
Rv

Garage

Figure 2: The fan's space-saving design and ability to improve air circulation.



Figure 3: Illustration of the 3 speed settings (Low, Medium, High) and the rotary dial control.



Portable Handle



Lightweight



Recessed cord storage

Portable Fan

Figure 4: The integrated carry handle allows for easy portability of the fan.



Quality Made



Safety grill



High-quality copper motor



Made of durable PP material

Figure 5: The fan includes a 6 ft. long power cord for flexible placement.



Figure 6: The fan is ideal for various spaces including office, home, and garage.



Figure 7: Detailed dimensions of the 20-inch Box Fan.

Setup

1. **Unpack the Fan:** Carefully remove the fan from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the fan on a stable, flat surface. Ensure there is adequate space around the fan for proper air intake and exhaust. Avoid placing it directly against walls or curtains that could obstruct airflow.
3. **Power Connection:** Unwind the power cord and plug it into a standard 120V AC electrical outlet. Ensure the outlet is in good working condition.

Operating Instructions

1. **Power On/Speed Selection:** Locate the rotary knob control on the fan. Turn the knob clockwise to select your desired speed setting:
 - Position 1: Low Speed
 - Position 2: Medium Speed
 - Position 3: High Speed

2. **Adjusting Airflow Direction:** The fan head can be tilted to direct airflow upwards or downwards as needed. Gently push or pull the fan body to adjust its angle.
3. **Power Off:** To turn off the fan, rotate the rotary knob counter-clockwise until it clicks into the "OFF" position.

Maintenance and Cleaning

Regular cleaning and maintenance will ensure optimal performance and extend the life of your fan.

1. **Disconnect Power:** Always unplug the fan from the electrical outlet before cleaning.
2. **Exterior Cleaning:** Use a soft, damp cloth to wipe the exterior surfaces of the fan. Do not use abrasive cleaners or solvents that may damage the finish.
3. **Blade Cleaning:** To clean the fan blades, carefully remove the front grille (if applicable and designed for user removal, otherwise use a vacuum with a brush attachment). Wipe the blades with a soft, damp cloth. Ensure blades are completely dry before reassembling or operating the fan.
4. **Storage:** When not in use, store the fan in a cool, dry place. You may use the recessed cord storage to keep the power cord tidy.

Troubleshooting

Troubleshoot common issues using the chart below. If the problem persists, contact customer service.

Trouble	Possible Cause	Possible Remedy
Appliance does not turn on	Appliance is not plugged in	Check that appliance is plugged into a working outlet
	The fuse cover may be open	Disconnect the plug from outlet and close the cover of the fuse.



Figure 8: Troubleshooting steps for common fan issues.

Specifications

Feature	Detail
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Feature	Detail
Brand	BLACK+DECKER
Model Number	BFB20SW
Color	White
Product Dimensions (D x W x H)	4.13"D x 20.67"W x 21.06"H
Item Weight	7.05 Pounds
Power Source	AC/DC
Voltage	120.0V
Wattage	80 watts
Number of Speeds	3
Noise Level	63.3 Decibels
Air Flow Capacity	1200 Cubic Feet Per Minute
Material	Plastic
Indoor Outdoor Usage	Indoor

Official Product Videos

Your browser does not support the video tag.

Video 1: Official product video showcasing the BLACK+DECKER 20-inch Box Fan.

Your browser does not support the video tag.

Video 2: A review of the BLACK+DECKER 20-inch Box Fan, highlighting its features and performance.

Warranty and Support

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official BLACK+DECKER website. Keep your purchase receipt as proof of purchase for warranty claims.