

XLTTY 45cm

XLTTY Pedestal Industrial Fan 45cm User Manual

Model: 45cm

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, assembly, and maintenance of your XLTTY Pedestal Industrial Fan 45cm. Please read these instructions thoroughly before using the product and retain them for future reference.

2. SAFETY INSTRUCTIONS

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

- Always unplug the fan from the power outlet before cleaning, servicing, or moving it.
- Do not operate the fan with a damaged cord or plug. If the cord is damaged, it must be replaced by the manufacturer or a qualified service agent.
- Ensure the fan is placed on a stable, level surface to prevent tipping.
- Keep hands, hair, clothing, and other objects away from the fan blades during operation.
- Do not insert any objects into the fan guards or openings.
- Do not use the fan in wet or damp locations, such as bathrooms or areas with high humidity.
- This fan is intended for industrial and commercial use. Do not use outdoors.
- Supervise children and pets when the fan is in use.

3. PACKAGE CONTENTS

Carefully unpack your fan and check that all items are present and in good condition. If any items are missing or damaged, contact your retailer.

- Fan Head (with motor and blades)

- Front and Rear Fan Guards
- Pedestal Pole (adjustable height)
- Heavy-Duty Base
- Mounting Hardware (screws, nuts, washers)
- User Manual

4. ASSEMBLY INSTRUCTIONS

Follow these steps to assemble your pedestal fan:

1. **Attach the Pedestal Pole to the Base:** Securely fasten the pedestal pole to the heavy-duty base using the provided screws and washers. Ensure it is stable.
2. **Mount the Fan Head:** Attach the fan head assembly (motor and rear guard) to the top of the pedestal pole. Tighten all securing bolts firmly.
3. **Install Fan Blades:** Carefully slide the fan blades onto the motor shaft. Ensure they are properly aligned and secured with the retaining cap or screw.
4. **Attach the Front Guard:** Align the front fan guard with the rear guard and secure them together using the clips or screws provided around the perimeter. Ensure the guards are tightly closed to prevent access to the blades.

5. OPERATING INSTRUCTIONS

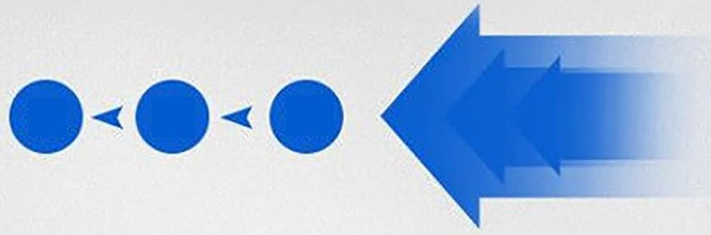
Your XLTTY Pedestal Industrial Fan features mechanical controls for ease of use.

5.1 Powering On/Off and Speed Selection

Locate the control dial on the fan motor housing. This dial controls both power and fan speed.

- Turn the dial to '0' to turn the fan OFF.
- Turn the dial to '1' for Low speed.
- Turn the dial to '2' for Medium speed.
- Turn the dial to '3' for High speed.

Three Speed Selection



First gear



Secnd gear



Third gear



Image: Control dial for selecting fan speeds (0-Off, 1-Low, 2-Medium, 3-High).

5.2 Oscillation Function

The fan features a wide-angle oscillation function to distribute air across a larger area. To activate or deactivate oscillation, locate the oscillation knob on top of the motor housing. Push down to engage oscillation, and pull up to stop oscillation.

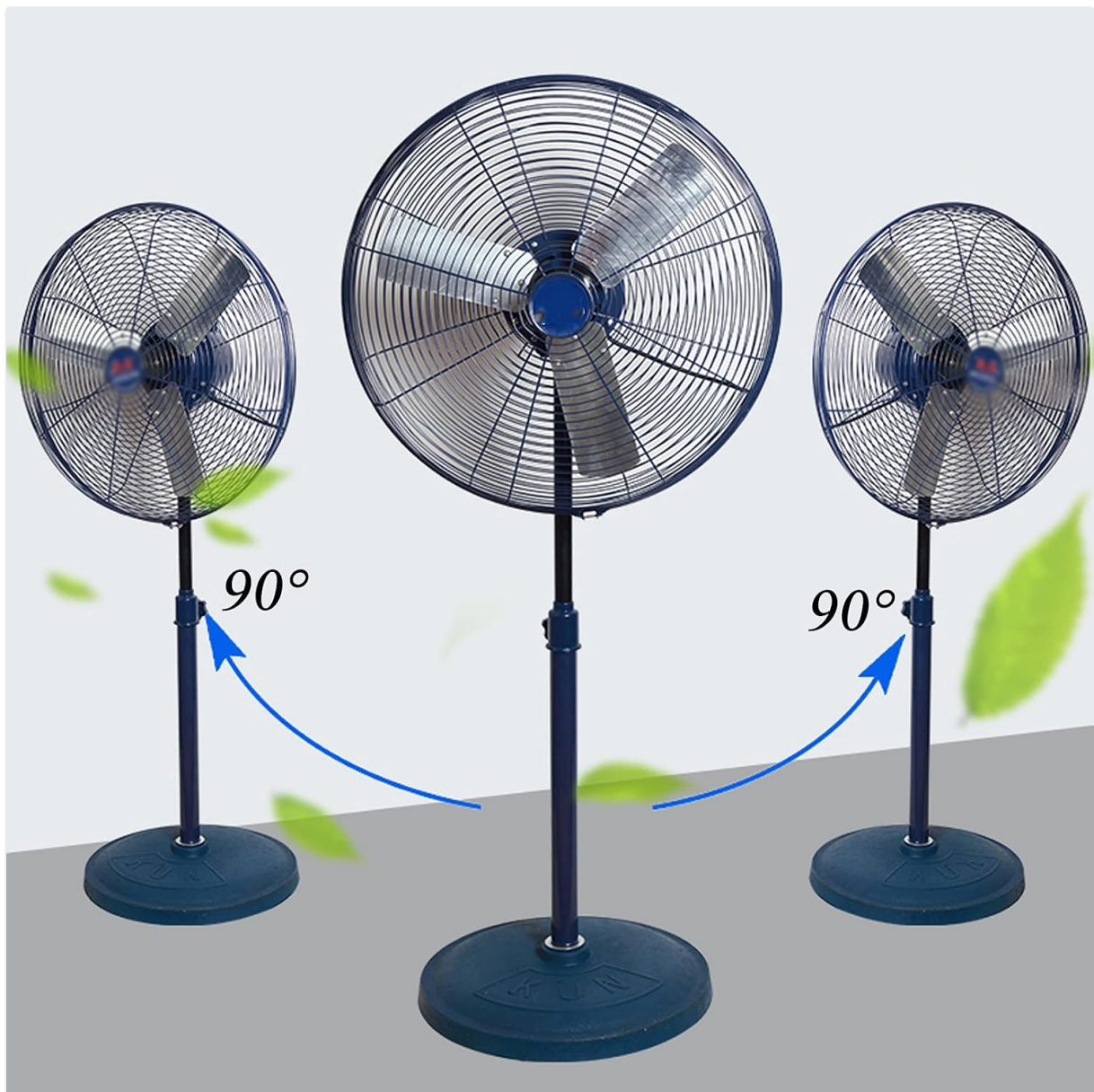


Image: Illustration of the fan's 90-degree oscillation capability, showing air distribution.

5.3 Height Adjustment

The pedestal pole allows for adjustable height. Loosen the height adjustment knob on the pole, raise or lower the fan head to your desired height, and then securely tighten the knob to lock it in place.

5.4 Airflow Distance

This industrial fan is designed to provide a strong, long-distance airflow, capable of reaching approximately 10 meters.

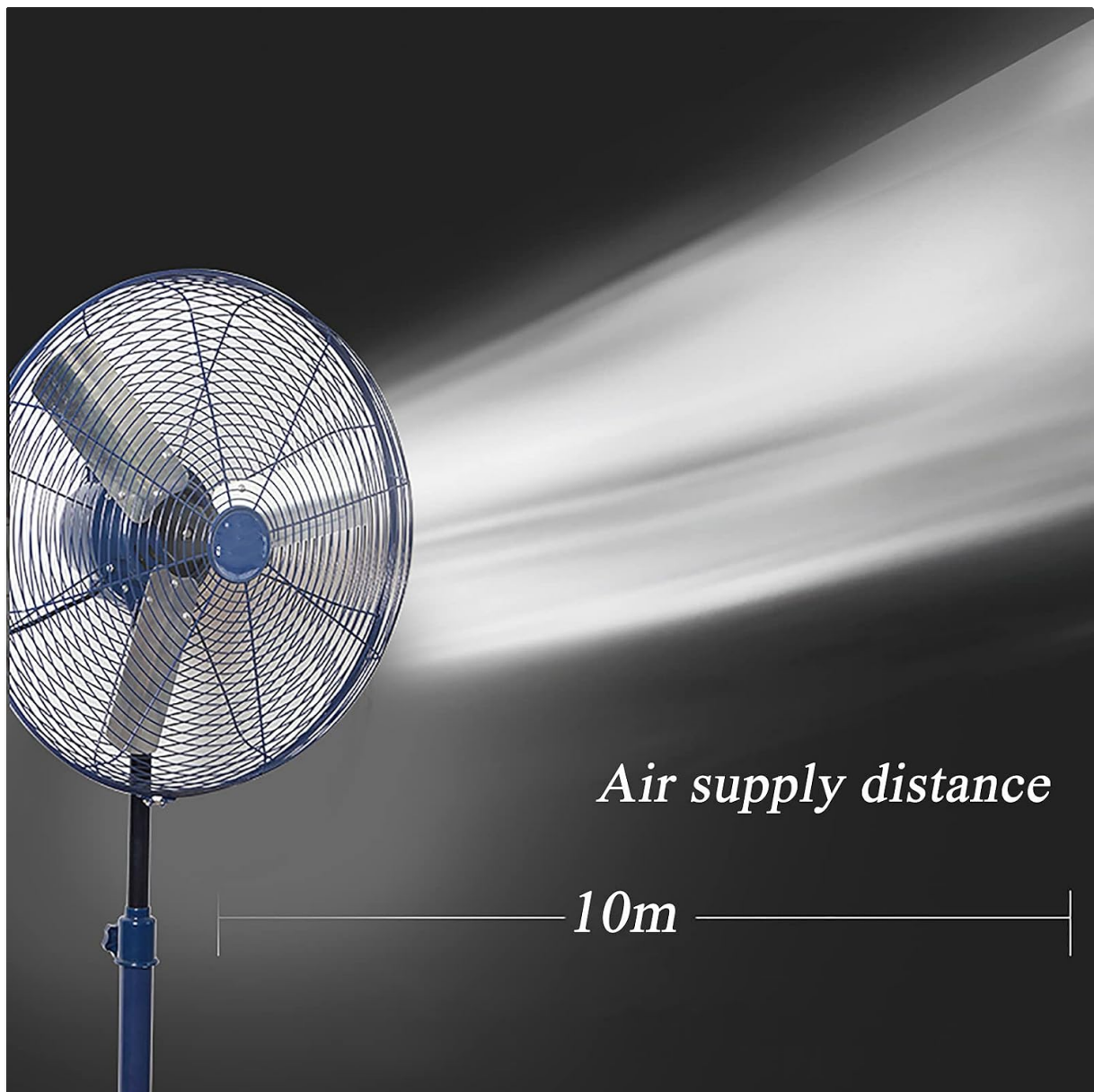


Image: Visual representation of the fan's effective air supply distance of 10 meters.

6. MAINTENANCE

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

6.1 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, remove the front guard (refer to assembly instructions in reverse). Wipe the blades with a damp cloth. Ensure blades are completely dry before reattaching the guard.
- The fan features a high-density, reinforced mesh cover designed for durability and resistance to rust.



Not easily deformed



Reinforced mesh cover



Not easy to rust



Strong endurance

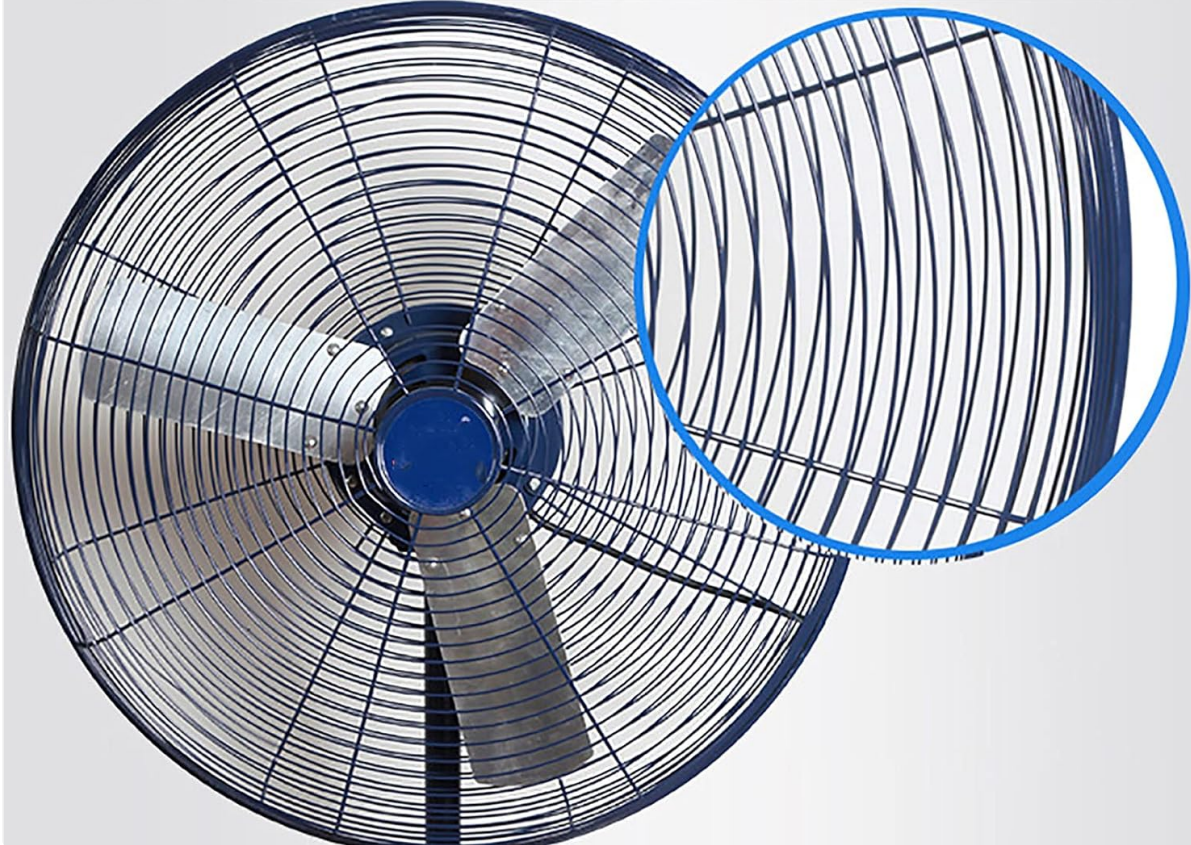


Image: Detail of the fan's reinforced mesh cover, emphasizing its robust and rust-resistant construction.

6.2 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.

7. TROUBLESHOOTING

If you encounter issues with your fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on	No power supply; Fan not plugged in; Speed dial set to '0'	Check power outlet; Ensure fan is securely plugged in; Turn speed dial to '1', '2', or '3'
Weak airflow	Fan speed too low; Dirty blades or guards	Increase fan speed; Clean fan blades and guards (refer to Maintenance section)
Fan is noisy	Loose parts; Fan not on a level surface; Obstruction	Check for loose screws or components; Place fan on a stable, level surface; Ensure no objects are interfering with blades

Problem	Possible Cause	Solution
Oscillation not working	Oscillation knob not engaged	Push down the oscillation knob on the motor housing to engage

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

8. SPECIFICATIONS

The following specifications apply to the XLTTY Pedestal Industrial Fan 45cm:

Feature	Specification
Model Size	45cm
Electric Fan Design	Floor Fan / Pedestal Fan
Power Source	Corded Electric (AC motor)
Rated Power	60 Watts
Number of Speeds	3
Number of Blades	3
Material	Aluminum (Blades)
Control Type	Button Control (Mechanical Dial)
Special Feature	Oscillating, Adjustable Height
Air Supply Distance	Approximately 10 meters
Manufacturer	XLTTY

Net Cover Diameter



Height

*FS40-2/FS45-2/FS50-2:
Adjustable height to save 27cm*

*FS60-2
Adjustable height to save 32cm*

<i>Model</i>	<i>Voltage</i>	<i>frequency</i>	<i>power</i>	<i>Height (mm)</i>	<i>diameter (mm)</i>
FS40-2	220V~	50Hz	80W	1120	450
FS45-2	220V~	50Hz	100W	1160	500
FS50-2	220V~	50Hz	120W	1220	550
FS60-2	220V~	50Hz	160W	1410	650

Image: General specification table for XLTTY industrial fan series. Note: Specific wattage for the 45cm model is 60W as per product specifications.

Double bearing high power motor



Quality coil



Low noise



*Front /rear
bearings*



Safe /durable

Image: Internal view highlighting the double-bearing high-power motor, emphasizing its quality, low noise operation, and durability.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the retailer/manufacturer directly. Keep your proof of purchase for any warranty claims.