

Air Choice FT-30PLUS

Air Choice 30 Inch Industrial Fan

Model: FT-30PLUS

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1. INTRODUCTION

Thank you for choosing the Air Choice 30 Inch Industrial Fan, Model FT-30PLUS. This high-velocity drum fan is designed to provide powerful airflow for cooling and ventilation in large spaces. With its robust all-metal construction and versatile features, it is suitable for commercial, workshop, warehouse, garage, gym, and factory environments. This manual provides essential information for the safe and efficient use of your fan. Please read it thoroughly before operation and retain it for future reference.

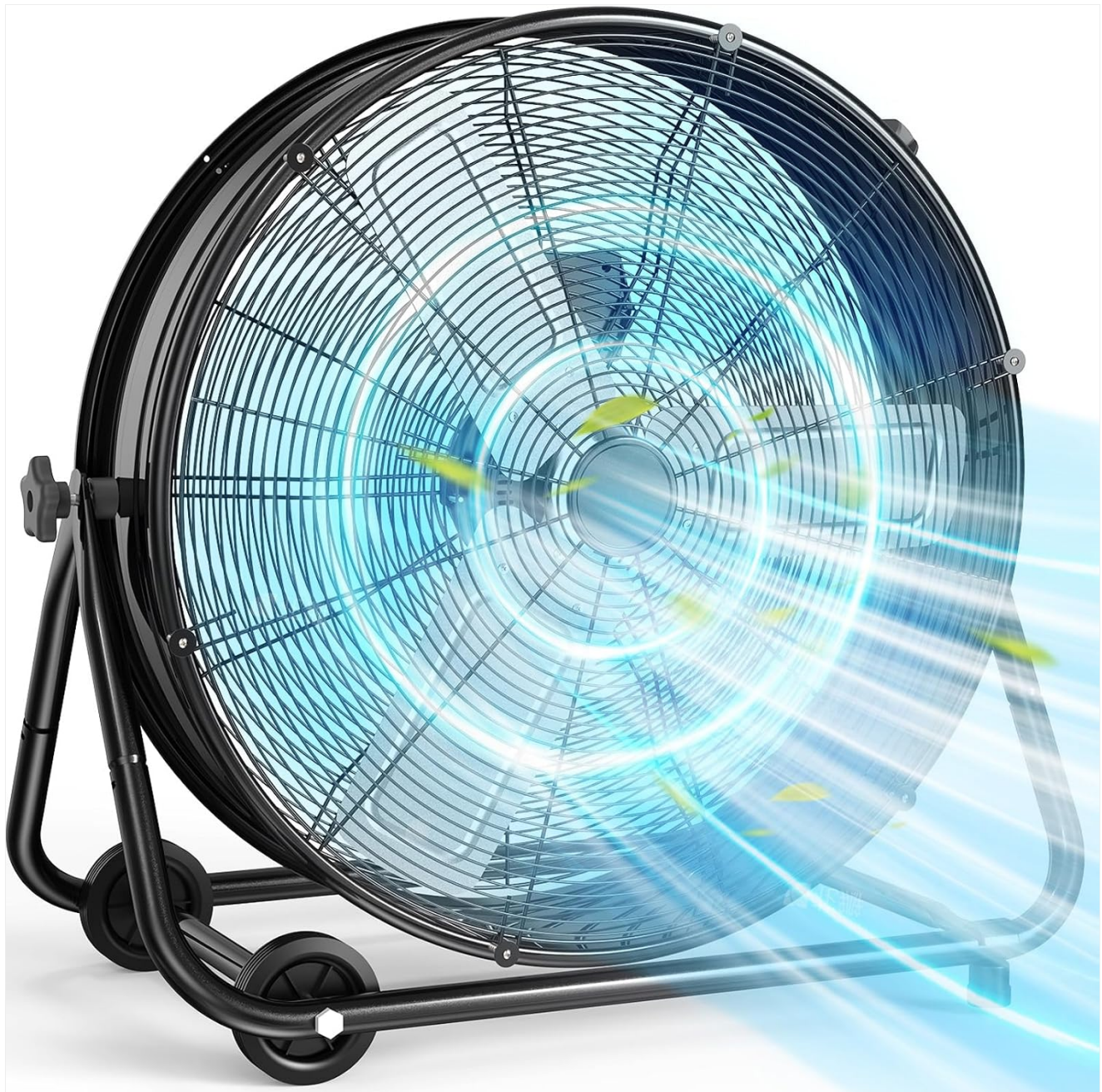


Figure 1: Air Choice 30 Inch Industrial Fan, Model FT-30PLUS.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions:

- Read all instructions before using this fan.
- This fan has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
- 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.
- Always unplug the fan before moving, cleaning, or performing maintenance.
- Do not insert fingers or foreign objects into any ventilation or exhaust opening.

- Do not use this fan near water, such as in a wet basement or near a swimming pool.
- This fan is intended for indoor and outdoor use, but ensure it is protected from direct rain and excessive moisture when used outdoors.
- Keep children and pets away from the fan during operation.
- Ensure the fan is placed on a stable, level surface to prevent tipping.

3. SETUP AND ASSEMBLY

The Air Choice 30 Inch Industrial Fan is designed for quick and tool-free assembly. Follow these steps to set up your fan:

3.1 Package Contents

- Air Choice 30 Inch Industrial Fan unit
- Wheels (pre-attached or requiring simple attachment)
- Handle (pre-attached or requiring simple attachment)
- Power Cord (integrated)

3.2 Assembly Steps

1. Carefully remove all components from the packaging.
2. Attach the wheels to the base frame if they are not already installed. Ensure they are securely fastened.
3. Attach the handle to the fan housing if it is not already installed.
4. Place the fan on a stable, level surface.
5. Ensure the power cord is untangled and accessible.

For a visual guide, please refer to the official installation video:

Video 1: Official installation and feature overview for the Air Choice 30 Inch Industrial Fan.



Figure 2: The fan features large wheels and a wide handle for easy movement.

4. OPERATING INSTRUCTIONS

Your Air Choice Industrial Fan is designed for simple and effective operation.

4.1 Powering On and Speed Selection

1. Plug the fan into a standard 120V AC electrical outlet.
2. Locate the dial control switch on the fan housing.
3. Turn the dial to select your desired speed setting:
 - 0: Off
 - 1: Low Speed
 - 2: Medium Speed
 - 3: High Speed

Three Speeds. Total Control

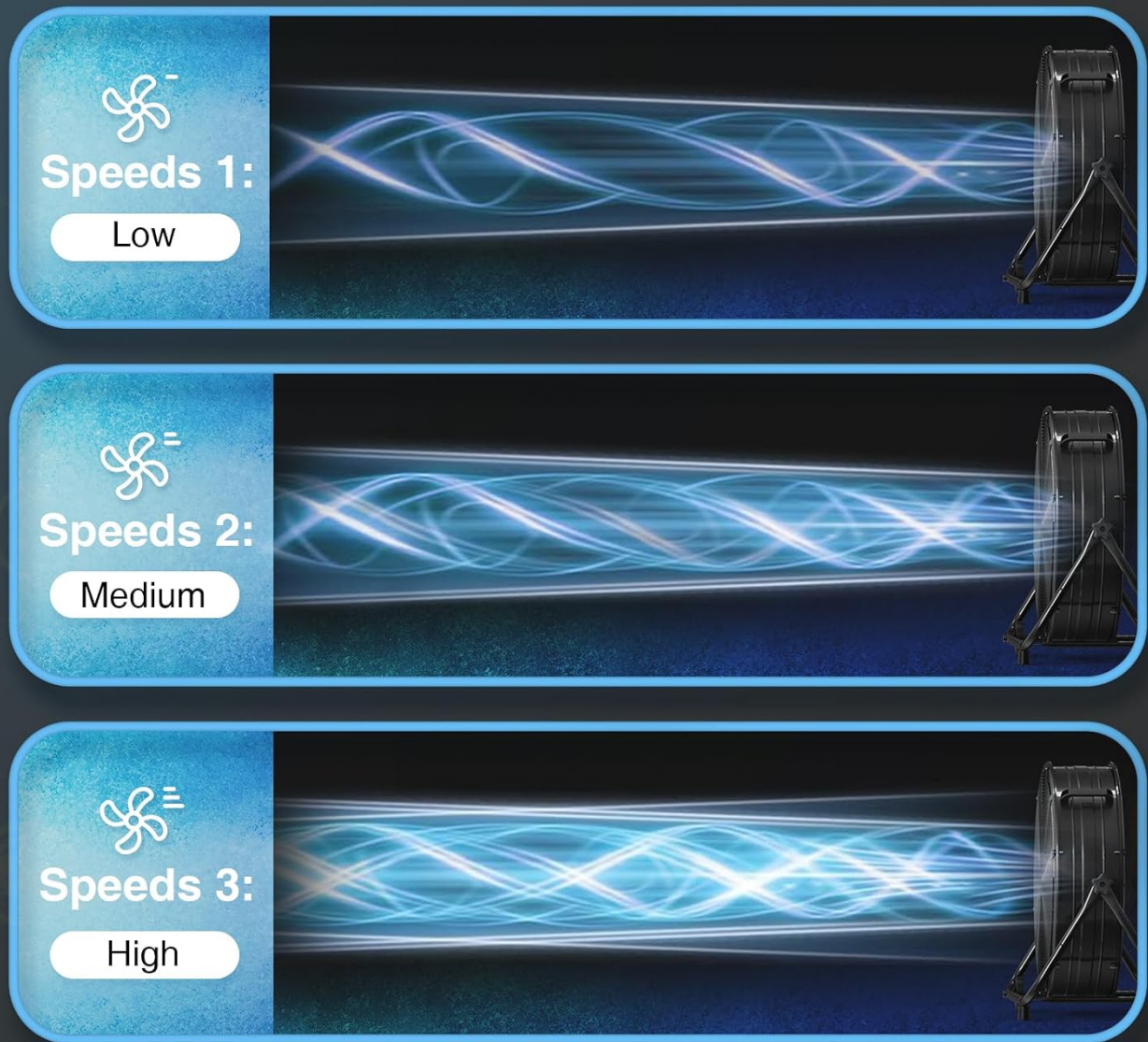


Figure 3: The fan offers three distinct speed settings for varied airflow needs.

4.2 Adjusting Airflow Direction

The fan head can be tilted 360 degrees to direct airflow precisely where needed. To adjust the tilt:

1. Loosen the adjustment knobs located on either side of the fan housing.
2. Carefully tilt the fan head to the desired angle.
3. Tighten the adjustment knobs firmly to secure the fan head in position.

Stay Cool While You Train

360°



Figure 4: The fan head can be tilted 360 degrees for versatile air direction.

Video 2: Demonstration of the Air Choice 30 Inch Industrial Fan's robust design and efficiency.

5. MAINTENANCE

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

5.1 Cleaning

- Always unplug the fan from the power outlet 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, carefully remove the front grille (if detachable) according to the assembly instructions. Wipe the blades with a soft cloth. Ensure the grille is securely reattached before operating the fan.
- Do not immerse the fan in water or allow water to drip into the motor housing.

5.2 Storage

When not in use for extended periods, store the fan in a cool, dry place, away from direct sunlight and extreme temperatures. Cover the fan to protect it from dust.

6. TROUBLESHOOTING

If you encounter issues with your Air Choice Industrial Fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on	No power supply Power cord not securely plugged in Dial control set to '0' (Off)	Check the power outlet and circuit breaker. Ensure the power cord is fully inserted into the outlet. Turn the dial control to a speed setting (1, 2, or 3).
Reduced airflow	Fan blades are dirty Obstruction in front or behind the fan	Unplug the fan and clean the blades and grilles. Remove any objects blocking the airflow path.
Unusual noise or vibration	Fan not on a level surface Loose components Foreign object in fan blades	Place the fan on a stable, level surface. Check for any loose screws or parts and tighten them. Unplug the fan and carefully inspect for any foreign objects.

7. SPECIFICATIONS

Below are the technical specifications for the Air Choice 30 Inch Industrial Fan (Model FT-30PLUS):

Feature	Detail
Brand	Air Choice
Model Name	FT-30PLUS Industry Fan
Model Number	FT-30PLUS
Size	30 Inch
Product Dimensions (D x W x H)	16.29"D x 33.9"W x 33.5"H
Color	Black
Material	Aluminum, Iron, Rubber
Power Source	AC
Wattage	550 watts
Voltage	120 volts
Number of Speeds	3
Controller Type	Dial Control

Feature	Detail
Air Flow Capacity	14000 CFM
Special Features	550W Full Copper Motor, Adjustable Tilt (360°), Heavy Duty, High Velocity, Industrial Design
Recommended Uses	Air Circulation, Cooling, Drying, Exhausting, Ventilating
Indoor/Outdoor Usage	Indoor, Outdoor

8. WARRANTY AND CUSTOMER SUPPORT

Air Choice stands behind the quality of its products.

8.1 Limited Warranty

This Air Choice 30 Inch Industrial Fan (Model FT-30PLUS) comes with a **12-month limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accident, modification, unauthorized repair, or failure to follow the instructions in this manual.

8.2 Customer Support

If you have any questions, concerns, or require assistance with your product, please contact Air Choice customer service. We offer **24-hour quick customer service** to ensure your satisfaction. For support, please visit the official Air Choice website or refer to the contact information provided with your purchase documentation.