

ALORAIR GF600A

ALORAIR GF600A 600 CFM Air Mover Blower Fan Instruction Manual

Model: GF600A | Brand: ALORAIR

1. INTRODUCTION

Thank you for choosing the ALORAIR GF600A 600 CFM Air Mover Blower Fan. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new air mover. Please read all instructions carefully before use and retain this manual for future reference.

Safety Warnings

- Always ensure the unit is unplugged before performing any maintenance or cleaning.
- Do not operate the unit with a damaged cord or plug.
- Keep children and pets away from the operating unit.
- Ensure proper ventilation when operating in enclosed spaces.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

2. PRODUCT FEATURES

- **Powerful Airflow:** Features advanced centrifugal blower fan technology with 3-speed control (350-600 CFM) for industrial-grade airflow.
- **Multi-Angle Airflow:** Five adjustable angles (0°-90° + tilt) to target airflow precisely for various drying needs.
- **Professional & Reliable:** Integrated GFCI/thermal safeguards and commercial-grade 12A motor for continuous 24/7 use.
- **Daisy Chain Capability:** Allows connecting multiple units via a 25ft cord for whole-house drying systems (ensure cumulative maximum current does not exceed 12A).
- **Lightweight & Portable:** Weighs 7.94 lbs with an ergonomic handle for easy transport and stackable design for space-saving storage.
- **Quiet Operation:** Operates at whisper-quiet 60dB (lower noise levels at low speeds).

3. SETUP

Unpacking

Carefully remove the ALORAIR GF600A Air Mover from its packaging. Inspect the unit for any signs of damage during transit. Retain packaging materials for future storage or shipping.

Positioning

Place the air mover on a stable, flat surface. Utilize the adjustable angles to direct airflow as needed. The unit can be positioned at 0°, 10°, -10°, 45°, and 90° angles to optimize drying or ventilation.

Power Connection

Plug the power cord into a standard 115V AC electrical outlet. Ensure the outlet is properly grounded.

Daisy Chain Setup (Optional)

For larger areas requiring more airflow, multiple GF600A units can be daisy-chained. Connect the power cord of a secondary unit into the auxiliary outlet on the primary unit. Ensure the total current draw of all connected units does not exceed 12 Amps to prevent circuit overload.

4. OPERATING INSTRUCTIONS

Power On/Off

Turn the control knob to the 'ON' position to activate the unit. Turn the knob to 'OFF' to power down.

Speed Control

The unit features 3-speed settings: Low (1), Medium (2), and High (3). Rotate the control knob to select the desired airflow speed.

- **Low (350 CFM):** Gentle ventilation, ideal for maintaining airflow in smaller areas.
- **Medium (470 CFM):** Balanced airflow for effective drying in average-sized spaces.
- **High (600 CFM):** Maximum airflow for rapid drying in larger or heavily saturated areas.

Adjustable Angles

The air mover can be adjusted to 5 different angles to optimize airflow direction:

- **0° Angle:** Direct airflow in a straight line for focused drying.
- **10° Angle:** Slightly elevated angle for customized drying.
- **-10° Angle:** Slightly lowered angle for alternative pushing positions.
- **45° Angle:** Angled airflow for targeted drying in a diagonal direction.
- **90° Angle:** Creates a right-angle airflow for versatile drying options.

Daisy Chain Operation

When using multiple units in a daisy chain, ensure the total current draw does not exceed 12 Amps. The integrated circuit breaker will trip if the load is too high, protecting the units from damage. Reset the circuit breaker if it trips.

5. MAINTENANCE

Cleaning

Regularly clean the exterior of the unit with a soft, damp cloth. Ensure the air intake and exhaust grilles are free from dust and debris to maintain optimal airflow. Do not use harsh chemicals or abrasive cleaners.

Storage

The ALORAIR GF600A features a stackable design, allowing multiple units to be stored vertically to save space. Wrap the power cord neatly around the integrated cord management system before storing.

6. TROUBLESHOOTING

- **Unit does not power on:** Check if the power cord is securely plugged into a working outlet. Verify the circuit breaker on the unit has not tripped.
- **Reduced airflow:** Ensure air intake and exhaust grilles are not obstructed. Clean any accumulated dust or debris.
- **Unusual noise or vibration:** Check for any foreign objects inside the fan housing. Ensure the unit is placed on a stable surface.
- **Circuit breaker trips repeatedly:** Reduce the number of daisy-chained units or connect units to separate circuits to avoid exceeding the 12A limit.

7. SPECIFICATIONS

Feature	Specification
Brand	ALORAIR
Model Name	GF600A
Color	GF600A Air Mover in Blue
Electric Fan Design	Blower
Power Source	AC
Style	600 CFM
Product Dimensions	11.81"D x 9.41"W x 12.52"H
Room Type	Industrial Spaces, Commercial Areas, Construction Sites, Home Use
Special Feature	Stackable, Daisy Chain, 5-Angle Design
Recommended Uses	Air Mover for Water Damage Restoration, Janitorial, Plumbing, Carpet Drying
Noise Level	65 Decibels
Wattage	115 watts
Number of Blades	5

Air Flow Capacity	600 Cubic Feet Per Minute
Speed	3 Speeds
Voltage	115 Volts
Item Weight	7.9 Pounds
Included Components	Cord
Indoor/Outdoor Usage	Indoor
Control Method	Touch
Efficiency	High Efficiency
Is Cordless?	No
Number of Power Levels	3
Motor Type	Brushed
Installation Type	Plug-and-Play
UPC	702367600748
Form Factor	Handheld
Mounting Type	Free Standing

8. WARRANTY AND SUPPORT

The ALORAIR GF600A Air Mover includes a **3-year warranty** against manufacturing defects. For any inquiries or support, please contact our **24/7 U.S.-based support team**. Your product is also **Verified by Transparency**, ensuring authenticity and quality.

9. PRODUCT VISUALS



INDUSTRIAL/
COMMERCIAL

**AIR MOVER
600 CFM**

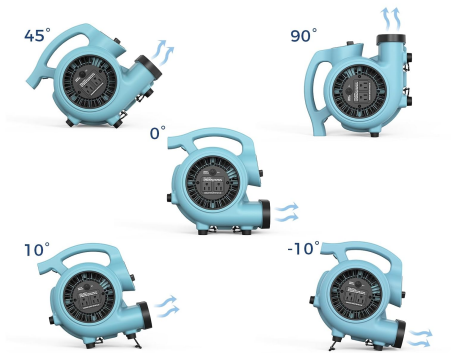
① **3-SPEED SETTINGS:**
High, Medium, Low options

② **CENTRIFUGAL DESIGN:**
Enhanced performance with
centrifugal air mover.

③ **ENERGY-EFFICIENT:**
1/4 HP motor for optimal energy
efficiency.

ALORAIR GF600A Air Mover Blower Fan
in Blue: A front-side view of the blue ALORAIR GF600A air mover, showcasing its compact design and powerful air outlet.

5 DRYING POSITIONS



5 Drying Positions: An illustration demonstrating the five adjustable angles (0°, 10°, -10°, 45°, 90°) of the ALORAIR GF600A for versatile drying applications.



DAISY CHAIN:

Ideal for large rooms and industrial environments.

Multi-Machine Usage: Ensure cumulative maximum current does not exceed 12A to prevent fuse disconnection and downtime.

Daisy Chain Setup: Multiple ALORAIR GF600A units connected in a series, illustrating the daisy chain feature for extended coverage in large rooms or industrial environments.

COMMERCIAL & INDUSTRIAL & HOME USE

Water Damage Restoration/Basement/Workshop/Offices/Home Use



Commercial & Industrial & Home Use: The ALORAIR GF600A air mover positioned in an office environment, highlighting its suitability for water damage restoration, basements, workshops, offices, and home use.

KNOB OPERATION



Knob Operation: A close-up of the ALORAIR GF600A's control panel, showing the power knob, reset button, and electrical receptacles for intuitive operation.

HIGH-EFFICIENCY ENERGY-SAVING SILENT COPPER MOTOR



5000 H Long Lifespan

Engineered with a heavy-duty copper-core motor rated for 5,000+ hours, no more constant replacements



600 CFM Powerful Airflow

With a 17CM fan blade diameter, it has a large sweeping area that enhances air circulation in the space, speeding up dehumidification and air purification effects



Energy-saving Floor Dryer

The Small Floor Dryer operates at just 115W – achieve the same powerful drying results while saving 90% on energy consumption



65db Quiet Operation

At 65db, the low noise level is comparable to the sound of a washing machine in operation; it will catch your attention but not distract you



High-Efficiency Energy-Saving Silent Copper Motor: An exploded view diagram illustrating the internal components of the ALORAIR GF600A's durable copper-core motor, highlighting its 5000H lifespan, 600 CFM powerful airflow, energy-saving design, and 65dB quiet operation.

Official Product Video

Your browser does not support the video tag.

ALORAIR 600 CFM Air Mover Blower Fan Overview: This video provides a detailed overview of the ALORAIR 600 CFM Air Mover Blower Fan, demonstrating its 3 speeds, 5 adjustable angles, and daisy chain capabilities. It highlights the product's features and applications for various drying and ventilation needs.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question