

OWNER'S MANUAL

X-35AR HI-TEMP TURBO-PRO Professional Axial Air Mover (115V /60Hz)

XPOWER MANUFACTURE, INC. 240 Clary Avenue San Gabriel, CA 91776, USA Tel: 626-285-3301, Fax: 626-285-3302 www.xpower.com 190WP

PLEASE READ AND SAVE THESE INSTRUCTIONS

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Introduction

Thank you for purchasing the XPOWER X-35AR HI-TEMP TURBO-PRO Professional Axial Air Mover! XPOWER Manufacture, Inc. has over 25 years of manufacturing experience, bringing a series of products with the most advanced technology in today's market. Our goal with the X-35AR was to bring an axial air mover never seen before. Through our research and design, we have brought a revolutionary series of air movers to the industry that provide long-life operation, excellent performance, compact design and extremely low noise. Our axial air movers are completely speed controllable— a first in the industry. We also offer a high quality dual outlet for daisy-chaining for ease of use in professional applications. Enjoy!

Features

SEALED INDUCTION MOTOR

The advanced design SEALED INDUCTION MOTOR protects the internal motor parts from dust and moisture accumulation, thus, making it very suitable to be used in highly contaminated and wet environment areas.

VARIABLE SPEED CONTROL SWITCH:

An industry first, our completely variable speed control allows you to adjust the fan speed exactly to your liking. This is extremely useful in ventilation applications where precise volume guidelines need to be met.

DAISY CHAIN FEATURE:

2 Built-In Outlets for Additional Machines.

SPECIALLY DESIGNED AIR FIN GUIDE:

Contoured to provide maximum focused and extended airflow volume and velocity. (Technology targets air flow up to 60 ft.)

360° ROTATION- RACK STAND INCLUDED:

Full rotation of the axial air mover to fit the need of any project including drying flooded floors, painted walls, and damp damaged ceilings.

SUPER LIGHTWEIGHT:

Durable ABS+PC Housing

COMPACT DESIGN W/ STACKABILITY:

Stackable Up To 5 Units

Operation

- 1) With the unit unplugged, carefully place the XPOWER unit on a stable, flat, and dry surface.
- 2) Plug the cord into a grounded G.F.C.I. outlet only, the use of a 3-prong to 2-prong adapter is strictly prohibited.
- 3) Turn on the switch to make sure the axial air mover is operating correctly.
- 4) To reduce the risk of injury, close supervision is necessary when an appliance is used near children. Do not allow children to play with or around an Axial Air Mover at any time.

Daisy Chain

If utilizing the Daisy-Chain feature, only use devices under 2 AMPS for 12-AMP circuit. X-35AR axial air mover has an on-board circuit breaker. If the auxiliary outlet overloads, the circuit breaker will trip. If the breaker does trip ,unplug the units and press the circuit breaker **Reset** button. Plug the units back into the power source and turn on the switch.

Place washer on before attaching rack.







Specifications

Model	X-35AR
Volt/Frequency	115V / 60Hz
Airflow	1720 CFM
Amps	1.6 A
Power	190W
Weight	17.6 lbs.
Dimensions (L x W x H)	18.6x9.4x19.2 inch
Cord	20 ft. / 14AWG
Housing	Injection-molded ABS+PC
Positions	360° Rotational Coverage
Daisy Chain	Incl.

Safety Instructions

- 1. To prevent electric shock, do not operate the unit in standing water. Never plug in or unplug the unit with wet hands or while standing in water.
- 2. To avoid risk of injury, do not direct air flow at face or body.
- 3. Suitable for use with solid-state speed controls.
- 4. Use only with GFCI protected receptacles. Please contact a qualified electrician for verification and / or installation of a GFCI receptacle if necessary.
- 5. Do not operate any unit with a damaged cord or plug. Discard axial air mover or return to an authorized service facility for examination and/or repair.
- 6. To reduce the risk of injury, disconnect from power supply before servicing.
- 7. 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.
- 8. Do not allow children to play with or around an axial air mover at any time.
- 9. Do not move or carry the axial air mover while unit is operating.
- 10. Keep air intakes and exhausts clean at all times to avoid clogging or blocking in order to prevent overheating the unit. Blocking the air intake could result in a fire or electrical hazards.
- 11. To prevent injury to persons and to avoid objects from coming in contact with the fan blade, do not remove any screens or safety guards from this unit. Altering this unit will void your warranty.
- 12. Always place the axial air mover on a smooth and level surface for safe operation.
- 13. Do not use unit if defective or damaged.
- 14. Unplug the unit before performing any maintenance, cleaning, or servicing.
- 15. Any misuse or abuse of this product will void the warranty.
- 16. An electronic instruction manual can be obtained through the manufacture's website www.xpower.com.

XPOWER Limited Warranty (USA)

XPOWER's Limited Warranty covers the unit (excluding POWER CORD) from defects in material and craftsmanship. The Warranty covers normal use for a term of one year from the original date of purchase including parts, labor and one way shipping. Non-contiguous states must pay for roundtrip freight. A purchase receipt must be provided.

Important!

This warranty does not cover or apply to defects due directly or indirectly to misuse, abuse, disassembly, alteration, corrosive chemicals, improper voltage, fire, flood, negligence, accident, improperly or incorrectly performed maintenance or repair, or failure to perform necessary maintenance or repair, or if the use of this product is not in compliance with the instructions and specifications for its use.

Service

For Warranty service and parts replacement (US users only), you must:

- A. Call 1-855-855-8868 for a RMA (Return-Merchandise-Authorization) number.
- B. Have original proof of purchase.
- C. Use the original undamaged packaging or an industrial certified packaging method.

End user will be responsible to ship the unit (with RMA Number showing on the shipping label) to the XPOWER Service Department. XPOWER will inspect, assess and advise the repairs needed and the applicable cost, if any. For users outside the US, please contact an XPOWER Distributor in your country or region for Warranty service and parts replacement.

Maintenance Instructions

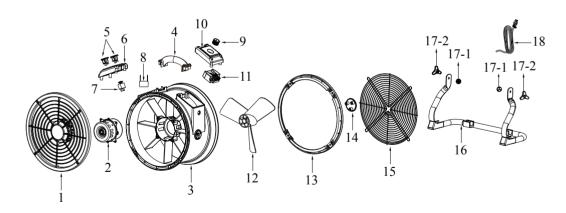
- 1. Always disconnect the axial air mover from its power source before performing any maintenance or cleaning.
- 2. Never clean the unit with water directly.
- 3. When not in use, unplug and store the axial air mover in a dry indoor place out of reach of children.
- 4. To keep the axial air mover clean, use a damp cloth to wipe the surface of the housing.

Troubleshooting

SYMPTOM	PROBABLE CAUSE	ACTION	
	Switched Off	Make sure unit is plugged in and switch is turned to ON mode	
Motor Not Running	Power failure	Check outlet/Change to another outlet	
	Wiring failure	Contact XPOWER for repair	
Scraping Noise From Fan	Obstructions at the intake or exhaust of fan	Remove obstruction(s)	
Josephing Frence Frence and	Fan broken	Contact XPOWER for repair	
Weak Air Flow	Obstructed vents/inlets	Clean out vents/inlets	

35 Series Parts List

Item No.	Parts Name	Item No.	Parts Name	Item No.	Parts Name
1	Front Air Cover	2	Motor	3	Housing
4	Handle	5	AC Receptacle	6	Receptacle Plate
7	Circuit Breaker	8	Capacitor	9	Speed Knob
10	Speed Control Plate	11	PCB	12	Fan
13	Rear End Cover	14	Cover	15	Rear Air Cover
16	Rack	17-1/17-2	Washer / Rack Handle	18	Power Cord



Warranty Registration (for US user only)

For your product warranty, please complete and mail / fax this form to XPOWER MANUFACTURE, INC.

Address: 240 Clary Ave., San Gabriel, CA 91776. Tel: 626-285-3301 Fax: 626-285-3302

(For your convenience, register your product online at xpower.com)

Company Name / Contact Person / Titl	e	
Address	City	
State / Province	Zip	Country
Phone Fax	E-mail	
Model #	Serial #:	
Date of Purchase//	Purchased From	
Additional Comments / Suggestions		



From:		



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