



Professional Axial Air Mover
OWNER'S MANUAL

X-34AR / X-34TR / X-34ASR2
(220-240V / 50Hz)

XPOWER MANUFACTURE, INC.
240 Clary Avenue
San Gabriel, CA 91776, USA

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Index

Introduction	2
Operation / Instructions	3
Safety Instructions	4
Maintenance Instructions / Troubleshooting	5
Specifications	6
Parts List	7
Accessories	8

Introduction

Thank you for purchasing the XPOWER X-34AR & X-34TR & X-34ASR2 professional axial air movers! XPOWER Manufacture, Inc. with over 25 years of manufacturing experience is bringing a series of products with the most advanced technology in today's market. Our goal with the 34 series 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 provides 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 and a 3 hour timer for ease of use in professional applications. Enjoy!

Features

INTERNAL ROTOR MOTOR:

Advanced internal "Rotor" motor with high torque feature. The internal rotor cools down the motor more efficiently, providing safer operation and longer life for the machine. This ultra-unique design also provides excellent power, compact size and extremely low noise compared to traditional induction motors.

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.

Features (cont'd)

DAISY CHAIN FEATURE: (For X-34AR / X-34ASR2)

One Built-In Outlets for Additional Machine

3-HOUR TIMER: (For X-34TR)

Extremely convenient in busy contractor projects for the professional or a busy afternoon for the handyman, 3 hour timer allows you to setup multiple fans without having to come back to turn them off.

SPECIALLY DESIGNED AIR FIN GUIDE:

Contoured to provide maximum focused and extended airflow volume and velocity (target technology air flow up to 18m).

360° ROTATION- RACK STAND INCLUDED:

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

SUPER LIGHTWEIGHT:

Durable ABS Housing

COMPACT DESIGN W/ STACKABILITY:

Stackable Up To 5 Units

Operation

- 1) With the unit unplugged, carefully place the XPOWER unit on stable, flat, and dry surface.
- 2) Turn on the switch to make sure the axial air mover is operating correctly.
- 3) 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 (For X-34AR / X-34ASR2)

If utilizing the Daisy-Chain feature, only use devices under 5 AMPS for 6-AMP circuit. X-34AR & X-34ASR2 axial air movers 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.

Timer (For X-34TR)

Models using a timer can be set up to 3 hours long. After the timer expires, the axial air mover will turn off while the speed control will be at the last set position. Set position to off and then again at a desired speed to continue operation.

Stainless Steel Rack (For X-34ASR2)

This unit with Durable and Sturdy Stainless Steel Rack Allowing 360 Full Agnle Rotation,which is good anti-corrosive and anti-rust properties and it is best choice for humid conditions.



Specifications

Model	X-34AR	X-34TR	X-34ASR2
Volt/Frequency	220-240V,50Hz	220-240V,50Hz	220-240V,50Hz
Airflow	1520 CFM	1520 CFM	1520 CFM
Amps	0.5 A	0.5 A	0.5 A
Power	115W	115W	115W
Dimensions (L x W x H)	47.2x48.8x23.9 cm	47.2x48.8x23.9 cm	47.2x48.8x23.9 cm
Cord	6.1m / 0.75mm ²	6.1m / 0.75mm ²	6.1m / 0.75mm ²
Housing	Injection-molded ABS	Injection-molded ABS	Injection-molded ABS
Positions	360° Rotational Coverage	360° Rotational Coverage	360° Rotational Coverage
Daisy Chain	Incl.	N.A.	Incl.
Timer	N.A.	Incl.	N.A.

Safety Instructions

WARNING: IMPORTANT SAFETY PRECAUTIONS! PLEASE READ COMPLETELY BEFORE USING PRODUCT!

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including but not limited to the following:

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. Do not operate any unit with a damaged cord or plug. Discard Air Mover or return to an authorized service facility for examination and/or repair.
4. Air Mover is an automatically operated device. To reduce the risk of injury, disconnect from power supply before servicing.
5. Do not run cord under carpet. 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.
6. Do not allow children to play with the Air Movers at any time.
7. Do not move or carry the Air Mover while unit is operating.
8. Keep air intakes and exhausts clean at all times. Avoid clogging or blocking to prevent the machine from overheating. Blocking the air intake could result in a fire or electrical hazards.
9. Always place the Air Mover on a smooth and level surface for safe operation.
10. Unplug the unit before performing any maintenance, cleaning, or servicing.
11. Any misuse or abuse of this product will void the warranty.
12. This appliance can be used by children aged from 8 years and above persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
13. Children should not play with the appliance.
14. Cleaning and user maintenance shall not be made by children without supervised.

XPOWER LIMITED WARRANTY

XPOWER warrants this product to be free from defects in material and workmanship for a period of one (1) year from the date of original purchase.

The liability of XPOWER is limited solely to the cost of the repair or replacement of parts/the unit at XPOWER's discretion.

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.

The POWER CORD is not covered by the warranty.

Service

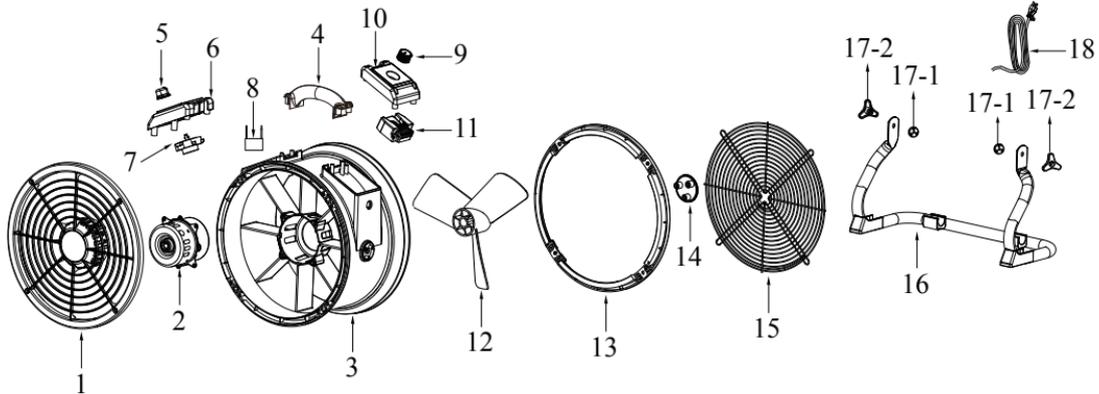
Contact an XPOWER Distributor in your region for warranty service and parts replacement.

Troubleshooting

SYMPTOM	PROBABLE CAUSE	ACTION
Motor Not Running	Switched Off	Make sure unit is plugged in and switch is turned to ON mode
	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)
	Fan broken	Contact XPOWER for repair
Weak Air Flow	Obstructed vents/inlets	Clean out vents/inlets

X-34TR 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	Timer Knob	6	Timer Control Plate
7	Timer	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







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Index

Introduction	2
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Maintenance Instructions / Troubleshooting	5
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- 1 -

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- 3 -

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- 4 -

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- 6 -

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- 5 -

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- 7 -

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