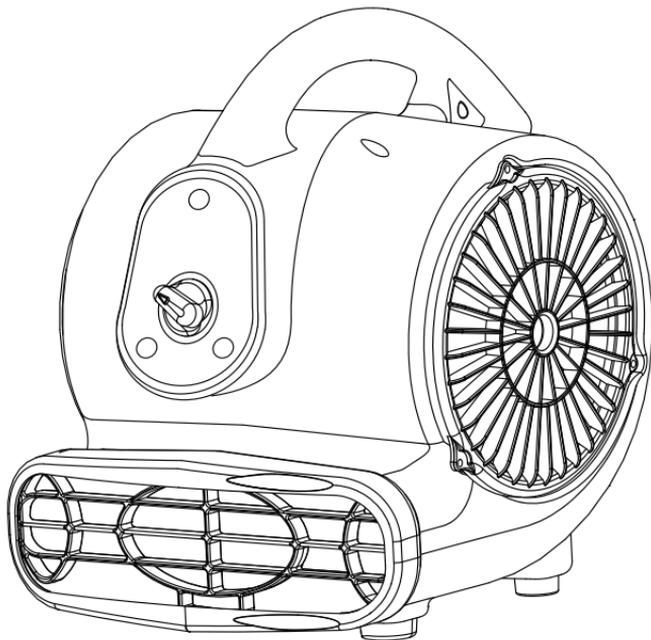


C43000-03 USER MANUAL



MODEL: C43000-03

Minuteman International specializes in innovative design and manufacturing of reliable air movers, while providing flexible and efficient real-world solutions to meet our customer's changing needs. Our movers are small and lightweight yet powerful enough to meet your restoration, drying, and ventilation needs. Our products are made to be durable and high performing.

The contents of this manual are based on the latest product information available at the time of publication. We reserve the right to make changes or improvements to the machine without notice.

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PREFACE

Thank you for your purchase of the industry standard for industrial equipment. Minuteman International takes great pride in offering the most dependable, reliable and best value in industrial equipment; we set the standard.

Our Customer Service department would like to hear from you. If you see any errors, omissions or something that needs clarification in this spare parts catalog please let us know. We are working hard toward perfection in our corner of the process to bring you the best you can buy. Please copy the form below, fill out and comment on how you found our catalog.

Thank you.

Name: _____

Title: _____

Company: _____

Address: _____

Country: _____

Type of equipment or model number: _____

Comments:

Please return to: Minuteman International, Inc.
14N845 U.S. Route 20
Pingree Grove, Illinois 60140 USA

Phone: (800) 323-9420

Email: tech@minutemanintl.com

GENERAL INFORMATION

DO NOT dispose of any packaging until you have checked that the appliance is operational.

After removing the packaging, ensure the contents are intact and complete. In the unlikely event of missing parts; contact your retailer.

DO NOT leave children unattended with any of the packaging since it is a potential source of danger. Disposal of all packaging must be carried out responsibly and safely and in accordance with your local authority regulations.

ALWAYS recycle the packaging material where possible.

When using any electrically powered product, basic safety precautions should always be followed.

PLEASE READ THE INSTRUCTIONS CAREFULLY AND IN FULL BEFORE USING THE PRODUCT.

SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electrical shock, or injury to persons or property:

1. Always operate the product from a power source of the same voltage, frequency, and rating as indicated on the product identification plate.
2. 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.
3. To avoid risk of injury, **DO NOT** direct air flow at face or body.

4. To reduce the risk of fire or electric shock, **DO NOT** use this air mover with any solid-state speed control device.
5. To reduce the risk of electric shock, **DO NOT** expose the unit or flexible cord to moisture of any kind.
6. Close supervision is necessary when any product is used by or near children the elderly or the infirm. **DO NOT** allow children to use the appliance as a toy.
7. **DO NOT** operate this product with a damaged power cord plug. If the supply cord is damaged it must be replaced by qualified personnel or other similar qualified persons in order to avoid hazard. Or return it to an authorized service facility for examinatio and/or repair
8. **DO NOT** unplug your unit by pulling on its cord. Firmly grasp the pug and pull it out of the wall socket or power receptacle.
9. Use only with GFCI protected receptacles. Please contact a qualified electrician for verification and / or installation of a GFCI receptacle if necessary.
10. **DO NOT** run the power cord under carpeting. **DO NOT** cover the power cord with throw rugs, runners, or similar coverings. Place the power cord away from traffic area to prevent tripping.
11. Switch off and unplug from the power socket when not in use. This should be done before assembling or before cleaning.
12. **DO NOT** place objects on the product or allow objects to obstruct the inlet or outlet openings. Don't operate in close proximity to walls or loose materials, etc.
13. The use of attachments or accessories not recommended or sold by the product distributor may cause injury to persons or damage to property.

14. This product is intended for normal light commercial use only.
15. **DO NOT** attempt to dismantle the appliance.
16. **DO NOT** operate the appliance on a metal surface.
17. **DO NOT** use the appliance in artificially hot or humid conditions or allow to be used in a hazardous environment.
18. **DO NOT** clean the appliance with organic solvent.
19. 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.
20. Children should not be left unsupervised with the appliance.
21. This instruction manual is an integral part of the appliance and should be stored for safe keeping and must always accompany the appliance in the event of ownership transfers or for reference by a service engineer.
22. **DO NOT** move or carry this air mover while unit is operating.
23. Air movers in operation must be supervised at all times.

PRODUCT INTRODUCTION

This air mover is a certified professional level multifunctional utility blower fan with the most efficient engineering design

FEATURES:

- Built-in dual outlets for easy daisy chaining.
- Low power draw with high velocity air flow 800 CFM.

- Super quiet motor and super lightweight
- Easy carrying handle and stackable.
- Easy and quick to disassemble for thorough cleaning and service.
- Safety certified 10' power cord.
- Easy cord wrap on handle.
- 3-speed switch.
- Durable and rugged housing.
- 4 air flow positions (0°, 20° Kickstand, 45° and 90°).

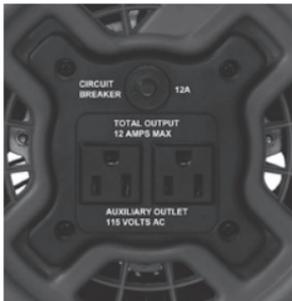


Illustration of correct positioning for best performance

OPERATION / INSTRUCTIONS

This air mover is intended to move air and to dry small areas where larger air movers are not applicable such as crawl spaces, inside cabinets, under counters, inside ceilings, basements, etc. This air mover can also be used as a high velocity fan for household use.

1. This air mover is shipped ready-to-use. Prior to plugging the unit into the power source, inspect completely for any shipping damage.
2. Plug the electrical cord into the 3-prong GFCI outlet.
3. Carefully place this air mover unit on a stable, flat dry surface.



4. The unit is capable to be used at 4 different angles to direct air flow.
5. Turn the switch to desired speed and make sure unit operates normally.
6. This air mover in operation must be supervised at all times.

AIR MOVERS STORAGE:

Air Movers can be stacked on their sides for storage.

NOTICE: Stacking feature is not secure for transportation.

DAISY CHAIN:

The air mover can be connected in a “Daisy Chain” allowing for four additional units (C43000-03) to work together on one circuit.

NOTICE: Only use the C43000-03 air mover units together in the daisy chain.

CIRCUIT BREAKER:

This air mover has an on-board circuit breaker. If the auxiliary outlet overloads, the circuit breaker will trip. If the breaker trips, unplug the units and press the circuit breaker reset button. Plug the units back into the power source and turn on the switch.

MAINTENANCE INSTRUCTIONS

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

TROUBLESHOOTING

For any problems not listed below, call your local distributor or contact our Service Department.

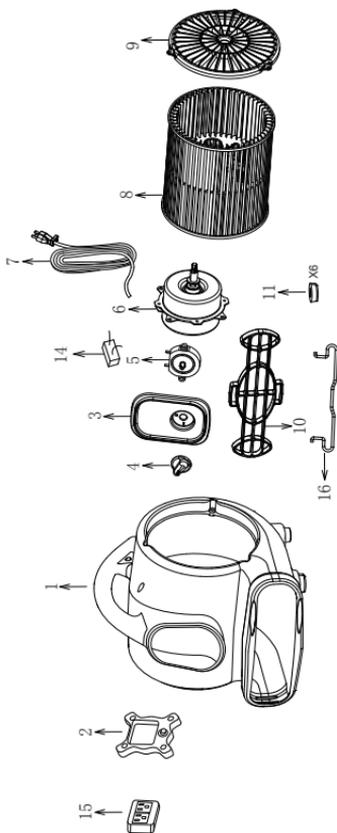
PROBLEM	POSSIBLE CAUSE	SOLUTION
Air Mover not running	No power to input	Plug in the Air Mover; check circuit breaker
	Switch not turned on	Turn on switch
	Air Movers fan wheel is jammed	Remove material jamming fan wheel
	Insufficient working time	Allow more working time
Air Mover vibrates	Accumulation of dirt on fan blades	Clean Air Mover fan blades

SPECIFICATION

MODEL	C43000-03
Power (Volt / Frequency)	115V / 60Hz
Motor	1/5 HP, 3 Speed, Sealed
AMP	1.6 / 1.65 / 1.7
Unit Weight	10.5 lbs
Speeds	Three
Unit Size (L x W x H) inch	10.7 x 12.4 x 13.3
Cord (Length / Dia)	10 / 14 AWG
Overheating Protecting	Thermally Protected
Rated Airflow (on high)	800 CFM
Positions	4 (0°, 20°, 45°, 90°)
Housing	Polypropylene
Safety	ETL Listed

PARTS LIST

Pt.	Item No.	Parts Name	Pt.	Item No.	Parts Name
1	APH500RM	Rotomolded Housing	9	APGA500I	Grill Cover (Intake)
2	APGA500I	Grill Cover (GFCI)	10	APGA500E	Grill Cover - Exhaust
3	ASP500S	Switch Plate	11	APRF	Rubber Feet
4	APSKNB	Switch Knob	12	AGPHS	Screws and Nuts (Not shown)
5	APS500	Switch (Internal)	14	APCP500	Capacitor
6	APMT-15	Motor	15	APGFCI	GFCI Duplex Outlet
7	APC-10	Power Cord	16	APA500WS	Wire Foot Stand
8	APF-08	Fan, Wheel Cage			



MINUTEMAN INTERNATIONAL MADE SIMPLE COMMERCIAL LIMITED WARRANTY

REVISION P
EFFECTIVE 5/1/2017

Minuteman International, Inc. warrants to the original purchaser/user that the product is free from defects in workmanship and materials under normal use. Minuteman will, at its option, repair or replace without charge, parts that fail under normal use and service when operated and maintained in accordance with the applicable operation and instruction manuals. All warranty claims must be submitted through and approved by factory authorized repair stations.

This warranty does not apply to normal wear, or to items whose life is dependent on their use and care, such as belts, cords, switches, hoses, rubber parts, brushes, electrical motor components or adjustments. Parts manufactured by Minuteman are covered by and subject to the warranties and/or guarantees of their manufacturers. Please contact Minuteman for procedures in warranty claims against these manufacturers.

Special warning to purchaser – Use of replacement filters and/or pre-filters not manufactured by Minuteman or its designated licensees, will void all warranties expressed or implied. A potential health hazard exists without original equipment replacement.

All warranted items become the sole property of Minuteman or its original manufacturer, whichever the case may be.

Minuteman disclaims any implied warranty, including the warranty of merchantability and the warranty of fitness for a particular purpose. Minuteman assumes no responsibility for any special, incidental or consequential damages.

This limited warranty is applicable only in the U.S.A. and Canada, and is extended only to the original user/purchaser of this product. Customers outside the U.S.A. and Canada should contact their local distributor for export warranty policies. Minuteman is not responsible for costs or repairs performed by persons other than those specifically authorized by Minuteman. This warranty does not apply to damage from transportation, alterations by unauthorized persons, misuse or abuse of the equipment, use of non-compatible chemicals, or damage to property, or loss of income due to malfunctions of the product.

If a difficulty develops with this machine, you should contact the dealer from whom it was purchased.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state. Some states do not allow the exclusion or limitation of special, incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Model	Parts	Labor	Poly	Travel**
Cord Electric Group	5yrs	3yrs	12yrs	90 days
Battery Auto Scrubbers (incl. on board charger)	5yrs	3yrs	12yrs	90 days
Battery and Manual Sweepers	3yrs	3yrs	12yrs	90 days

Exceptions.....

Model	Parts	Labor	Poly	Travel**
Port A Scrub, all models (incl. on board charger)	1yr	6 months	12yrs	90 days
A3S Blower	1yr	1yr	0	0
Phenom Dual Motor Upright Vacuums	2yrs	2yrs	0	0
Explosion Proof Vacuum	1yr	1yr	0	0
Propane Burnisher	1yr	1yr	0	90 days
E14BQP and E14115 scrubber	1yr	1yr	12yrs	90 days

**Travel, 2 hours max

Stand-alone Battery Chargers:	One year
Replacement Parts:	Ninety days
Batteries:	0-3 months full replacement, 4-12 months pro-rote
Polypropylene Plastic Tanks:	12yr warranty, no additional labor

“Excellence Meets Clean”

**Minuteman is a Full Line Manufacturer of Sweepers and Scrubbers,
for Industrial Facilities.**