

Air Mover

Model AMR1200



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READ AND SAVE THESE INSTRUCTIONS

Address: 46101 Fremont Boulevard, Fremont, CA 94538

US Toll Free Number:

1-888-979-9889 - Technical Support

1-877-685-4384 - Customer Sales Support

www.deltabreez.com

GENERAL SAFETY INFORMATION

READ AND SAVE THESE INSTRUCTIONS GENERAL SAFETY INFORMATION

1. Make sure local electrical service supply voltage is AC120V, 60Hz.
2. Protect the power cord from sharp edges, oil, grease, hot surface, chemicals or other objects.
3. Do not kink the power cord.
4. Do not operate this appliance when flammable material or vapors are present because electrical devices produce arcs or sparks, that can cause a fire or explosion.
5. Do not operate unattended.

WARNING (AVERTISSEMENT)

TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY:

1. Do not leave appliance when plugged in.
2. Unplug from outlet when not in use before servicing.
3. Connect to a properly grounded outlet only.
4. Do not operate the appliance in standing water.
5. Do not plug in or unplug the appliance with wet hands.
6. Do not expose to water or rain. (N'exposez pas l'appareil à l'eau ou à la pluie.)
7. Do not use around toxic, carcinogenic, or other hazardous materials. (N'utilisez pas l'appareil à proximité de matières toxiques, cancérigènes ou autres matières dangereuses.)
8. Do not allow to be used as a toy.
9. Close attention is necessary when used by or near children.
10. Do not operate the appliance with damaged cord or plug. (N'utilisez pas l'appareil aéraulique si le cordon d'alimentation ou la fiche est endommagée.)
11. Do not pull or carry by cord, use cord as handle, close door on cord or pull cord around sharp edges or corners.
12. Do not run appliance over cord and keep cord away from heated surface.
13. Do not unplug by pulling on cord. To unplug, grasp the plug not the cord.
14. Do not use with any opening blocked (N'utilisez pas l'appareil si un orifice est bouché); keep free of dust, lint, hair and anything that may reduce air flow.
15. Keep hair, loose clothing, fingers and all parts of body away from operating and moving parts.
16. Turn off all controls before unplugging.
17. Do not store or use near flammable or combustible liquids such as gasoline, toxic, carcinogenic, combustible or hazardous material such as asbestos, arsenic, barium, beryllium, lead, pesticides or other health endangering materials.
18. Operation of this appliance can result in foreign objects being blown into eyes, which can result in eye damage. Always wear safety goggles when operating this appliance.
19. Use only with an outlet provided with a GFCI device.
20. Do not use an extension cord with this appliance. (NE PAS utiliser de rallonge électrique avec ce ventilateur.)
21. Do not direct air flow at face or body.
22. Do not use the appliance with any solid-state speed control device.
23. Do not move or carry the appliance while the appliance is operating.

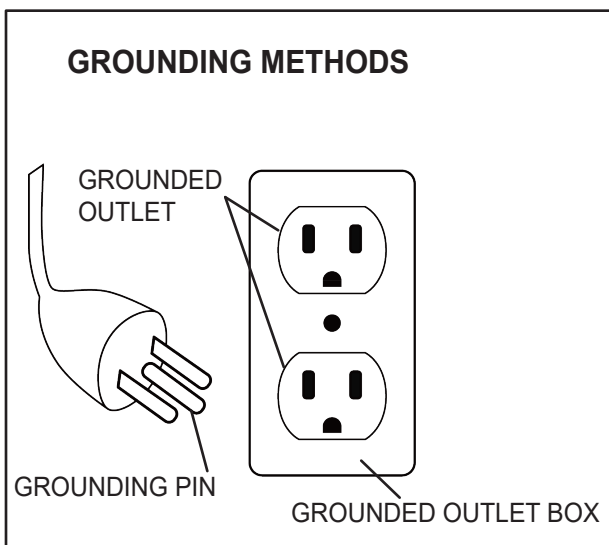
GROUNDING INSTRUCTIONS

This appliance must be grounded. (L'APPAREIL doit être mis à la terre.) If it should malfunction or break down, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This appliance is equipped with cord that has an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

This appliance is for use on a nominal 120Volt circuit and has a ground plug (see illustration, below). Make sure that the appliance is connected to an outlet having the same configuration as the plug. No adaptor should be used with this appliance.

WARNING

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the appliance – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.



OPERATION

Delta Air Movers are intended to move air and to dry small areas where the large air mover is not applicable such as crawl spaces, inside cabinets, under counters, inside ceilings, basements, etc.

Follow these instructions to operate your unit:

1. Delta Air Movers are shipped ready-to use. Unpack air mover from carton.
2. To use your unit, place the unit in the area most suitable for your application. Several factors need to be considered; the unit must be placed close enough to an AC outlet to be plugged in, there must be a minimum clearance of two feet from either side of the unit to allow for proper air flow, and the unit should not be placed where it can become a tripping or safety hazard.
3. Place unit in the proper operating position for your application. Refer to the Operating Positions section in this manual.
4. To use multiple air movers, refer to the Using Multiple Air Movers instructions in this section.
5. Plug unit into the wall.
6. Turn unit on and select air speed by turning the switch.
7. Use the Timer to set the preferred time from 0.5hr to 8hrs.
8. When your drying job is completed, turn the unit off and follow the directions for Storage in this manual.
9. To reduce the risk of injury, do not allow children to play with or around an air mover at any time.

Using Multiple Air Movers

1. Your unit comes with receptacles for the use with multiple units. To use this feature, position the first air mover following the instructions listed above in this section. This unit may be turned on while connecting multiple units.
2. Plug the second unit into one of the receptacles on the first units. Place the second unit in the operation position and the area most suitable for your application. The second unit may be turned on at this time.
3. A third unit may be plugged into the remaining receptacles on the first unit or plugged into one of the receptacles in the second unit. The third unit maybe turned on at this time.
4. If desired, follow the same steps to add more units (Allow 7 additional AMR1200 units to run on one circuit at the same time).
5. The receptacles on the unit are equipped with circuit protector that will shut off power to the unit should the receptacles become overloaded. If this happens, move the switch to the off position on the unit and any units connected to it. Press the reset button located above the receptacles; then turn the unit on and any units connected to it.

NOTE: It is not recommended to use the receptacles on the unit for appliances other than another air mover of the same rating. To determine ampere rating of your unit, refer to the nameplate located on the unit.

Operation Positions

The air mover may be set in one of three operating positions. Pick the position best suited for your application.

1. Use the down position for applications such as; drying wet floors, shampooed carpets, etc. To use this position simply place unit on its base.
2. Use the angle position for applications such

as, drying plaster on walls or drying wet furniture. To use this position, tilt unit backwards so it rests on the support.

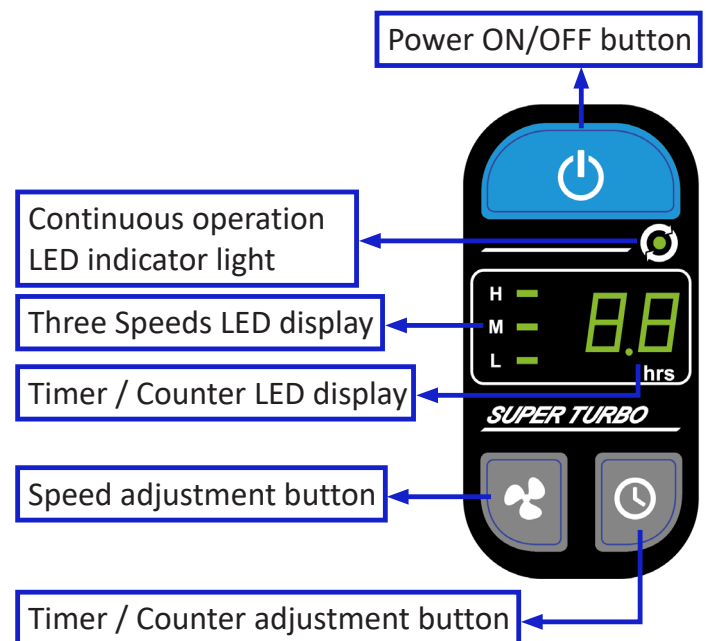
3. Use the up position for application such as; drying paint on the ceiling. To use this position, lay the unit on the back side with the front grille pointing towards the ceiling.



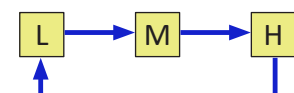
Down position Angle position Up position

Digital Operation

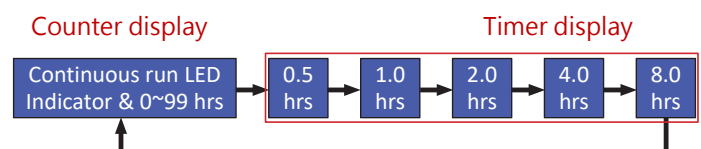
The digital function display introduce as below :



Speed setting



Timer / Counter setting



CLEANING AND MAINTENANCE

WARNING

To reduce the risk of injury from the air mover accidentally starting, unplug power cord before cleaning.

1. The outside of the unit may be cleaned with a damp cloth to remove any dust or residue.
2. Never clean the unit with water directly.
3. When not in use, unplug and store the air mover in a dry indoor place out of reach of children.

STORAGE

The air mover should be stored indoors.

1. Before storing your air mover, it should be cleaned. For cleaning instructions, refer to the Cleaning section in this manual.
2. Wrap the power cord around the carry handle on the top of the unit to keep it untangled.
3. If you have more than one unit to store they may be stored by stacking them. Stack the units by placing them on their sides making sure the indented side is facing down. Do not stack the units more than 4 high. Never operate the unit while it is on its side or stacked.



TROUBLESHOOTING

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

Problem	Possible cause	Solution
Air mover not running	No power input	Plug in the air mover; check circuit breaker
	Switch not turned on	Turn on switch
	Timer not turned on	Turn on Timer
	Intake or exhaust blocked	Turn unit off and allow to cool. then remove blockage.
Air mover vibrates	Accumulation of dirt on fan blades	Clean air mover fan blades

SPECIFICATION

Voltage / Frequency	120 Vac / 60 Hz
Power (MAX.) / Amp (MAX.)	97 W / 1.4 A
Rated airflow (MAX.)	1200 CFM
Speeds(RPM)	966 / 804 / 642
Circuit breaker	15 A
Built-in power outlet, Daisy chain	2 receptacles, up to 8 units
Timer	0.5, 1, 2, 4, 8 Hours
Counter	Continuous running status shows 0~99 Hours
Operation positions	3 angles (0°, 45°, 90°)
Unit weight / dimension	12.4 lbs / 15 ³ / ₁₆ " x 13" x 16 ¹¹ / ₁₆ "
Power cord	10 Ft. / 14 AWG
Overheating protection	Thermally protected
Safety certificates	cETLus

WARRANTY

DELTA ELECTRONICS THREE YEAR LIMITED WARRANTY

Delta Electronics Inc. ("Delta Electronics") warrants to the original consumer purchaser in the USA and Canada that the fan products will be free from defects in material or workmanship. This warranty is limited to three (3) years from the original date of purchase.

Limitations and Exclusions

1. During the warranty period, a replacement for any defective product will be supplied free of charge for installation by the consumer. The warranty provided herein does not cover charges for labor or other costs incurred in the troubleshooting, repair, removal, and installation service.
2. All returns of defective parts or products must include the product model number, and must be made through an authorized Delta Electronics distributor. Authorized returns must be shipped prepaid. Repaired or replacement products will be shipped by Delta Electronics F.O.B. shipping point.
3. Delta Electronics shall not be liable for any indirect, incidental, consequential, punitive, or special damages arising out of or in connection with products use or performance, regardless of the form of action whether in contract, tort (including negligence), strict product liability or otherwise.
4. The warranty does not cover if user does not comply with manufacturer's installation manual.
5. To qualify for warranty service, you must notify Delta Electronics at the address or telephone number below.
6. Delta Electronics shall have no liability to the original owner-user with respect to any defect caused by abuse, misuse, neglect, improper transportation or storage, improper testing, improper installation, improper operation, improper use, improper maintenance, improper repair, improper alteration, improper modification, tampering or accident of products or parts thereof, or unusual deterioration or degradation of products or parts thereof due to a physical environment beyond the requirements of products' specifications.