

RAPTOR® RAM3000 HIGH-VOLUME AXIAL AIR MOVERS

Creates High-Velocity, High-Volume Airflow for Drying Structures Faster

RAPTOR RAM3000 axial air movers from Abatement Technologies provide exceptional water restoration drying performance, delivering almost 3,500 cfm of high velocity airflow right where you need it for fast, effective structural drying. When used with in-place or non-disruptive drying methods, they are powerful enough to effectively dry sub-surface materials such as carpet pads and subflooring without having to remove the surface materials first, yet draw less than 3 amps.

Two RAM3000 Axial Air Mover Models Available

The RAM3000D deluxe, full-feature model and RAM3000S standard model both feature: a custom-engineered 6-blade fan; 3-speed (high/low/off) rocker switch; ergonomic carrying handle; and, heavy-duty rubber feet. The RAM3000D also features a circuit breaker and digital hour meter, and a GFCI protected duplex receptacle for safely daisy-chaining up to 4 units on one 15-amp circuit.

Durable Rotational Molded Housing

The ultra-tough RAM3000 Axial Air Mover housing is covered by a lifetime limited warranty, and includes UV and microbial growth inhibitors. Blue and red housings are standard. Other housing colors are available by special order.

Multiple Operating Positions for Optimum Drying Performance

A unique multi-position design includes a setting for driving airflow at a slight downward angle, to concentrate drying power to the wettest areas and speed up the drying process. The lightweight aluminum stand (optional) allows the user to lock in numerous drying positions, including directly downward.

Interlocking Stacking

When not in use, interlocking channels molded into the impact-resistant housing allows for safe and secure stacking and storage of RAM3000 units.

Custom Colors & Private Label Units

Contact our restoration sales department for additional information regarding special color housings, including color matches, as well as private label axial air movers. Minimum quantities apply.

Safety First

RAPTOR RAM3000 Axial Air Movers have been tested by Intertek Testing Services (ITS), and found to conform with applicable UL and CSA electrical safety standards.



 **ABATEMENT**
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World Class Indoor Air Quality Products



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PART NUMBERS & DESCRIPTIONS

RAM3000DBL - RAM3000 Axial Air Mover, Deluxe, Blue
 RAM3000DRD - RAM3000 Axial Air Mover, Deluxe, Red

RAM3000SBL - RAM3000 Axial Air Mover, Standard, Blue
 RAM3000SRD - RAM3000 Axial Air Mover, Standard, Red

SPECIFICATIONS

	RAM3000D	RAM3000S
Airflow	3,450 cfm (High) / 2,300 cfm (Low)	3,450 cfm (High) / 2,300 cfm (Low)
Net Weight	32 pounds	32 pounds
Power Supply Requirements	115-120 volts AC, 60 Hz, 15 amp circuit	115-120 volts AC, 60 Hz, 15 amp circuit
Normal Operating Amps	High speed: 2.8A @ 120 VAC, 60 Hz Low speed: 2.3A @ 120 VAC, 60 Hz	High speed: 2.8A @ 120 VAC, 60 Hz Low speed: 2.3A @ 120 VAC, 60 Hz
Circuit Breaker	10 amps	10 amps
Cabinet Material	UL94HB flame retardant resin with an EPA-Registered microbial inhibitor	UL94HB flame retardant resin with an EPA-Registered microbial inhibitor
Power Cord	Hard wired 14/3 SJTW power cord with molded plug	Hard wired 14/3 SJTW power cord with molded plug
Controls	Three-position HIGH/LOW/OFF motor switch with green fan operation indicator light	Three-position HIGH/LOW/OFF motor switch with green fan operation indicator light
Hour Meter	Yes	No
GFCI Receptacle	Yes. A total of four (4) RAM3000D units can be "daisy-chained" on a 15 amp circuit	No
Transportability	Built-in ergonomic carry-handle for even weight distribution and perfect balance	Built-in ergonomic carry-handle for even weight distribution and perfect balance
Non-Marking Rubber Feet	Attached rubber feet protect surfaces, eliminate vibration and secure the RAM3000D firmly in place during operation	Attached rubber feet protect surfaces, eliminate vibration and secure the RAM3000D firmly in place during operation

Note: Airflow ratings estimates are based on factory and independent testing @ 120 VAC with an air straightener and a traverse of readings taken with a computing vane-anemometer. Actual results may vary for various reasons, including motor tolerance. Factors such as reduced voltage to the motor will reduce airflow. Use these ratings as a general guideline only.