



RAPTOR® AIR MOVER

Faster Drying with Exceptional Airflow

RAM1000DBL

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The highly portable RAM1000DBL air mover can provide high-speed 2850 FPM airflow using less than three amps. Up to 4 units can be daisy-chained together to operate on a typical 15 amp household circuit.

FEATURES & BENEFITS

- Operates in horizontal, 45 degree or vertical positions for optimum application of airflow
- Up to three RAPTOR® units can be securely stacked and interlocked to save space in a warehouse or a van during transport
- GFCI protected receptacle and circuit breaker for daisy chain operation of up to four units on a single 15 amp circuit
- Built-in ergonomic carry-handle distributes weight evenly for perfect balance and superior portability
- Low-profile, recessed controls with High / Off / Low 3-position switch
- Attached 25-foot power cord with grounded plug and build-in cord wrap
- Certified to conform to applicable UL and CAN / CSA safety and flammability standards for the U.S. and Canada



TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	RAM1000DBL
Net Weight	lbs (kg)	25 (11.34)
Dimensions (L x W x H)	in (cm)	20 x 17 x 18.5 (50.8 x 43.2 x 47)
Power Supply Requirements	V, Hz, A	120 VAC, 60 Hz, 10 A
Normal Operating Amps	A	2.8 @ 120 VAC, 60 Hz on high speed 2.4 @ 120 VAC, 60 Hz on low speed
Motor	-	High efficiency 230 watt motor with thermal overload protection, auto re-set, 60 Hz, single phase
Airflow*	-	High speed, 1125 CFM = 2850 FPM Low speed, 875 CFM = 2250 FPM
Sound Level @ 5 Feet	dBA	72 on high speed, 67 on low speed
Cabinet Material	-	High density polyethylene
Stackability	-	Curved notch molded into base allows up to three units to be stacked
Power Cord	ft (m)	25 (7.62), 14 / 3AWG SJTW with molded plug

Specifications and details are subject to change without prior notice.



45 Degree



Vertical

*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 and blower and HEPA filter tolerances. Factors such as filter loading, reduced voltage to the motor, and inlet and outlet ducting will reduce airflow. Use these ratings as a general guideline only.

CONTACT US FOR MORE INFORMATION

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THE RAM1000DBL IS BEST SUITED FOR:



DISASTER RESTORATION



ABATEMENT & REMEDIATION



HEALTHCARE CONSTRUCTION



HEALTHCARE FACILITIES