

RAM1000

RAPTOR® AIR MOVER

Advanced Centrifugal Technology Creates Exceptional Airflow

Faster Drying and Improved Employee Productivity

The highly portable RAM1000DBL air mover can provide high-speed 2,850 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, 1,125 cfm = 2,850 fpm Low speed, 875 cfm = 2,250 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.

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.



45 Degree



Vertical

THE RAM1000DBL IS BEST SUITED FOR:



DISASTER RESTORATION



ABATEMENT & REMEDIATION



HEALTH CARE CONSTRUCTION



HEALTH CARE FACILITIES

ABATEMENT
TECHNOLOGIES®
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