



HEPA-AIRE® PORTABLE AIR SCRUBBER

Designed for the Largest Industrial and Commercial Air Cleaning Applications

PAS5000

PAS5000

The PAS5000 is designed for years of reliable operation under even the toughest conditions. Tough, galvanized steel cabinetry, solid rivet fasteners and reinforced caster mounting rails insure cabinet strength and integrity.

FEATURES & BENEFITS

- Five-horsepower, 230-volt single-phase motor and multi-inlet blower deliver peak airflow of about 4000 cubic feet per minute (CFM)
- Maximum current draw is 21 amps on a 230-volt/30-amp-60-hertz power supply
- At only 26.5 inches wide, the PAS5000 fits easily through standard doorways
- Four extra heavy-duty, 5" x 2" wide casters (2 fixed and 2 locking swivel) provide mobility and maneuverability
- Standard filters include 2 ea. pleated prefilters and 2 ea. 99.97% HEPA filters. Optional polypad prefilters and carbon filters are available
- The PAS5000 has been independently tested and certified in accordance with applicable UL and CSA safety requirements

TECHNICAL SPECIFICATIONS

| DESCRIPTION | UNIT | PAS5000 |
|---------------------------------|----------|--------------------------------------------|
| Net Weight | lbs (kg) | 332 (150.60) |
| Dimensions (L x W x H) | in (cm) | 41 x 26.5 x 56.25 (104 x 67 x 143) |
| Electrical Rating | V, Hz, A | 230 VAC, 60 Hz, 30 A |
| Airflow*, Max. w/ Clean Filters | CFM | 4000 |
| Normal Operating Amps | A | 21 or less |
| Motor | - | 5 HP, auto reset, 60 Hz, single phase |
| Sound Level @ 5 Feet | dBA | 76-86 on high speed |
| HEPA Filter Efficiency | - | 99.97% @ 0.3 microns |
| Cabinet Material | - | Galvanized steel, solid rivet construction |
| Prefilter Access | - | Hinged "no tools" access door |
| Optional Prefilter | 2 ea | H2001, polypad |
| First Stage Prefilter | 2 ea | H2002, 2" deep pleated particulate |
| Alternative First Stage | 2 ea | VL2024, 2" deep high capacity carbon |
| HEPA Filter | 2 ea | H242406-99 |

Specifications and details are subject to change without prior notice.



Control Panel Includes: On/Off Switch; Differential Pressure Gauge and Hour Meter

*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 PAS5000 IS BEST SUITED FOR:



HEALTHCARE CONSTRUCTION



ABATEMENT & REMEDIATION



CRITICAL ENVIRONMENT PROTECTION