

PAS1600SHS

HEPA-AIRE® PORTABLE AIR SCRUBBER

Powerful Air Scrubbing Technology

Powerful. Lightweight. Affordable.

The PAS1600SHS has the features you are looking for such as powerful airflow, low amperage draw, a lightweight and mobile design - all at an affordable price.

FEATURES & BENEFITS

- The upright, single module design with built-in transport dolly rolls easily on 12" diameter smooth non-marking rear wheels
- A powerful 1.5 hp motor and backward curved blower produces more static capacity than competitive units
- True 99.97%-certified HEPA filter retains its original 99.97%+ efficiency, even after hundreds of hours of operation
- At peak airflow, the PAS1600SHS can typically maintain 6 ACH in containment areas as large as 19,000 ft³
- Hinged, "no tools" prefilter access
- The PAS1600SHS has been independently tested and certified in accordance with applicable UL and CSA safety requirements

TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	PAS1600SHS
Net Weight	lbs. (kg)	131 (59.42)
Dimensions (L x W x H)	in. (cm)	27.125 x 24.75 x 38.625 (68.90 x 62.865 x 98.11)
Electrical Rating	V, Hz, A	115-120 VAC, 60 Hz, 15 A
Airflow, max. with clean filters	CFM	1900
Normal Operating Amps	amps	8.5 or less
Motor		1.5 HP, auto reset, 60 Hz, single phase
Sound Level @ 5 Feet	dBA	79
HEPA Filter Efficiency	-	99.97% @ 0.3 microns
Cabinet Material	-	20 gauge stainless steel
Prefilter Access	-	Hinged "no tools" access door
First Stage Prefilter	1 ea.	H2003, 1" deep coarse particulate
Second Stage Prefilter	1 ea.	H2002, 2" deep pleated particulate
Optional Second or Third Stage	1 ea.	VL2024, 2" deep high capacity carbon
HEPA Filter	1 ea.	H242406DG

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.



THE PAS1600SHS IS BEST SUITED FOR:



HEALTH CARE CONSTRUCTION



CRITICAL ENVIRONMENT PROTECTION



ABATEMENT & REMEDIATION



HEALTHCARE FACILITIES

ABATEMENT
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