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Model Number: PAS600

Abatement Technologies Hepa Aire Portable Air Scrubber PAS 600

Manufacturer: Abatement Technologies

Our Lightest, Stainless Steel Portable Air Scrubber

The versatile 46-pound HEPA-AIRE PAS600 Portable Air Scrubber from Abatement Technologies® features variable airflow control, with peak airflow of 600 cfm. Yet, its amperage draw is so low that multiple units can be safely daisy-chained on one 15 amp circuit via the built-in GFCI-protected duplex receptacles.

The PAS600 Portable Air Scrubber has several filter stages to remove airborne particles and odors found in fire, flood and water-loss restoration projects:

Stage 1 - Inexpensive 1" FIBER-TRAPPER®; 1.0 pre-filter

Stage 2 - 2" pleated particulate pre-filter

Optional stage 2 - 2" high-capacity VAPOR-LOCK®; carbon filter for odors

HEPA filter - Tested and certified to 99.97% minimum efficiency @ 0.3 micron

Daisy Chain for More Cleaning Power

Multiple units can be daisy chained on a single 15 amp circuit for maximum air cleaning power

Recessed Control Panel

Recessed control panel helps to protect controls from accidental bumps.

Control Panel Features:

Speed control switch

Green "Unit On" power indicator lamp

"Replace HEPA" indicator lamp

Circuit breaker

GFCI-protected dual receptacle

Easy Hepa filter Access

Stackable Units

Multiple PAS600 units can be stacked to save time and space during use, transport and storage.

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Technical specifications:

Airflow* - 200-600 cfm
Air Changes Per Hour - 6 ACH @ 5,000-6,000 ft³;
Net Weight with Filters - 46 pounds
Shipping Weight - 56 pounds
Dimensions (L x W x H) - 28" x 16.25" x 17.5"
Power Supply Requirements - 120 VAC, 60Hz, 15 amps
Electrical Safety - NRTL-certified to comply with UL Std. 507 & CAN/CSA Std. #C22.2 No. 113-M1984 for electrical safety
Normal Operating Current - 2.5 amp maximum (daisy-chain multiple units on one 15 amp circuit)
Motorized Impeller - Rated for 100,000 hours with thermal overload protection and auto reset
Circuit Breaker - 12 amps
Cabinet Material - 20 gauge stainless steel construction with solid, aircraft-type rivets
Rubber Feet - Protect floors and secure the PAS600 firmly in place during operation
Optional Caster Cart - Four-wheel caster cart that attaches to the base of the unit with 360° swivel front wheels
Fast and Easy Pre-Filter Replacement - Tip-out pre-filter access door with full perimeter gasket seal protects against dirty-air bypass and provides fast filter change
Filters:
Stage 1 pre-filter - Inexpensive, high-capacity 1" FIBER-TRAPPER®; 1.0 pre-filter for large particulates that can be washed & reused, or treated as a disposable (MERV 4)
Stage 2 pre-filter - 2" pleated particulate pre-filter (MERV 6)
Optional stage 3 pre-filter - 2" high-capacity VAPOR-LOCK®; carbon filter for odor removal (MERV 7)
Final stage - IEST compliant metal-frame, long-life HEPA filter with minimum efficiency of 99.97% @ 0.3 microns; does not rely on an electrostatic charge to maintain 99.97% HEPA efficiency

Sales tax is collected for GA and TX unless you have a resale certificate on file that you are going to rent out this equipment.

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Availability: This product was added to our catalog on Monday 03 January, 2011