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Model Number: PRED1200

Abatement Technologies Predator 1200 Portable Air Scrubber PRED1200

Manufacturer: Abatement Technologies

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The Predator 1200 PAS delivers heavyweight performance in a lightweight, virtually indestructible rotational molded cabinet.

With a lifetime cabinet warranty, the Predator 1200 weighs just 70lbs and provides a peak airflow of 1,000cfm, giving it more power-per-pound than any other lightweight units. The Predator 1200 is ultra quiet with an operational sound level of only 62-67 dBA taken at 5 feet.

THIS UNIT COMES EQUIPPED WITH BUILT-IN INTAKE, EXHAUST, CORD, 1" FIRST STAGE PRE-FILTER, 2" SECOND STAGE PRE-FILTER, AND HEPA FILTER.

Features:

â CABINET CONSTRUCTION: UL94HB Flame Retardant Resin with an EPA registered microbial growth inhibitor.

â AIR FLOW RATINGS: 4 SPEEDS - 300cfm, 600cfm, 800cfm, and 1,000cfm.

â FILTERS: 1" First Stage Coarse Particulate Pre-Filter (included with unit), 2" Second Stage Pleated Particulate Pre-Filter (included with unit), 3rd Stage Carbon Filter Pack (optional), and Cylindrical HEPA Filter (included with unit). HEPA Filter is certified to an efficiency of 99.97% or higher against 0.3 micron size particles.

â DUCTING REQUIREMENTS: Accommodates 10" Ducting

â DIMENSIONS & WEIGHT: 22"L x 24"W x 42"H, 70lbs (including filters).

â POWER SUPPLY: 115 volts, 15 amps. Normal operating amps per unit in less than 3.5amps. Low amperage draw allows you to "daisy-chain" up to three units on one 115-volt/15-amp circuit.

â TRANSPORTABILITY: 2/ea 8" solid, non-marking rubber wheels in rear and 2 each 360°; swivel casters in front.

â MOTORIZED IMPELLER: 400 watt motorized impeller with thermal overload protection, auto reset, 60hz, single phase.

Technical Specifications:

Airflow\* - 300-900 cfm

Air Changes Per Hour - 6 ACH @ 6,000-8,000 ft<sup>3</sup>;

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Net Weight with Filters - 70 pounds  
Shipping Weight - 95 pounds  
Dimensions (L x W x H) - 22" x 24" x 42"  
Power Supply Requirements - 120 volts AC, 60Hz, 15 amps  
Normal Operating Amps - 3.5 amps or less (Daisy-chain multiple units on one 15 amp circuit)  
Motorized Impeller - Motorized impeller rated for 100,000 hours with thermal overload protection, auto reset, 60Hz, single-phase  
Circuit Breaker - 12 amps  
Safety First - NRTL-certified to comply with UL Std. 507 & CAN/CSA Std. #C22.2 No. 113-M1984 for electrical safety  
Cabinet Material - UL94HB flame retardant resin with EPA-Registered microbial inhibitor  
Built-in Dolly - Two-wheel dolly consisting of solid, non-marking rubber rear wheels, 360° swivel front casters and a secure top handle for gripping  
Pre-Filter Access - Hinged door secured by rotating latches. Full perimeter gasket seals to protect against bypass of dirty air  
Filters:

Stage 1 pre-filter - coarse particulate pre-filter (MERV 4)  
Stage 2 pre-filter - pleated particulate pre-filter (MERV 6)  
Optional stage 3 pre-filter - VAPOR-LOCK; carbon filter (MERV 7) or a second pleated particulate pre-filter (MERV 4)  
Final stage HEPA filter - Long-life true HEPA tested and certified to an efficiency of 99.97% or higher for 0.3 micron particles; 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.

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