

PREDATOR™ 1200 SERIES PORTABLE AIR SCRUBBERS

The new state of the art in rotational-molded HEPA filtration systems.

The shape of the future is here, with Predator 1200 and Predator 1200-UV. These two new PAS models from Abatement Technologies, with unmatched features and performance, could soon make other products extinct.

Virtually Indestructible

High-density polyethylene cabinet is strong & durable; resin includes microbial growth and UV inhibitors.

Powerful

Provide more airflow per pound than other products.

Lightweight (70 lbs) & Portable

Superior mobility for vehicle loading/unloading and easy rolling to the job site.

Low Amperage Draw

Safely 'daisy-chain' up to three units on one 115-volt/15-amp circuit.

True 99.97% HEPA Filtration

Type A HEPA tested & certified to IEST construction & testing standards; microglass media does not rely on an electrostatic charge to maintain efficiency; 2 pre-filter stages; optional third stage.

Economical To Operate

Save thousands of dollars a year with filters that cost less & last longer.

Safety First

ETL certified to UL & CSA electrical safety & flammability standards.

Germicidal UV Now Available

Two powerful germicidal UV lamps inside the PRED1200-UV model irradiate microbes & reduce microbial VOC & odors.



Patent Pending

 **ABATEMENT
TECHNOLOGIES**
Technologically Advanced Air Purification Products

American Portable Air
877-823-2722
www.AmericanPortableAir.com

PRED1200 and PRED1200-UV SPECIFICATIONS

FEATURE	PRED1200 & PRED1200-UV
Net weight w/filters:	70 lbs.
Shipping weight:	95 lbs.
Dimensions (LxWxH):	22"L x 24"W x 42"H
Power supply requirements:	115 volts, 15 amps (daisy chain up to 3 units per 15A circuit)
Normal operating amps:	3.5 amps or less
Motorized Impeller:	400 watt motorized impeller with thermal overload protection, auto re-set, 60 Hz, single phase.
Circuit Breaker:	12 amp
Operational sound level:	62 - 67 dBA, reading taken at 5 feet
Cabinet material:	UL94HB flame retardant resin with Microban® antimicrobial product protection
Transportability:	2 each 8" solid, non-marking rubber wheels in rear and 2 ea. 360° swivel casters in front.
Pre-filter access:	Easy-operating hinged door is secured by a rotating latch to protect against filter by-pass. Filters sit on individual shelves.
First stage pre-filter:	1" coarse particulate pre-filter (F621)
Second stage pre-filter:	2" pleated particulate pre-filter (PRED1200 - H502), (PRED1200-UV - H502UVR)
Optional third stage pre-filter:	2" high capacity carbon filter pack (VL1002)
HEPA filter:	Tested and certified to an efficiency of 99.97% or higher against 0.3 micron size particles. (H610C-99)
High-output UVGI lamp: (PRED1200-UV model only)	Two internally mounted, 39-watt germicidal lamps located below the pre-filters; with safety interlock protection.

Note: Abatement Technologies is committed to an ongoing program of product improvements that may or may not affect specifications, and reserves the right to make such changes without prior notice.

AIRFLOW RATINGS

	Speed 1	Speed 2	Speed 3	Speed 4
Predator 1200	300 CFM	600 CFM	800 CFM	1,000 CFM
Predator 1200UV	275 CFM	500 CFM	700 CFM	900 CFM

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.