PRED1200UV

# PREDATOR® PORTABLE AIR SCRUBBER

## Lightweight | Variable Speed | UV Filtration

**PRED1200UV**

True HEPA filtration with UVGI germicidal lamp. The PRED1200UV combines the bacteria-killing power of germicidal UV technology with the air-cleaning performance of HEPA filtration.

## FEATURES & BENEFITS

- Variable speed airflow, with maximum rated airflow as high as 900 CFM
- Roto-molded body components are made from UL94HB flame retardant resin
- Upright design includes a built-in transport dolly, non-marking rear wheels and front 360° swivel casters
- Can operate in tight spaces where horizontal operation is needed
- Power consumption of less than 3.5 amps @ 120VAC allows for daisy-chaining multiple units per 15A circuit
- Easy-operating hinged door is secured by a rotating latch
- The PRED1200UV has been independently tested and certified in accordance with applicable UL and CSA safety requirements



U.S. Patent No. D572,356

## TECHNICAL SPECIFICATIONS

| DESCRIPTION | UNIT | PRED1200 |
|---|---|---|
| Net Weight | lbs (kg) | 70 (31.75) |
| Dimensions (L x W x H) | in (cm) | 22 x 24 x 42 (55.88 x 61 x 106.68) |
| Electrical Rating | V, Hz, A | 120 VAC, 60 Hz, 15 A |
| Airflow*, Max. w/ Clean Filters | CFM | Variable, 300-900 |
| Normal Operating Amps | A | 3.5 or less |
| Motorized Impeller | | 400 watt, auto reset, 60 Hz, single phase |
| Sound Level @ 5 Feet | dBA | 62-67 on high speed |
| HEPA Filter Efficiency | - | 99.97% @ 0.3 microns |
| Cabinet Material | - | Polyethylene Cabinet Made From UL94HB Flame Retardant Resin |
| Prefilter Access | - | Hinged "no tools" access door |
| First Stage Prefilter | 1 ea | F621, 1" deep coarse particulate |
| Second Stage Prefilter | 1 ea | H502, 2" deep pleated particulate |
| Optional Second Stage | 1 ea | VL1002, 2" deep high capacity carbon |
| HEPA Filter | 1 ea | H610C-99 |
| UV Lamp | 1 ea | UV415, 23-watt UVGI lamp |

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 PRED1200UV IS BEST SUITED FOR:

- HEALTHCARE CONSTRUCTION
- CRITICAL ENVIRONMENT PROTECTION
- ABATEMENT & REMEDIATION
- HEALTHCARE FACILITIES

### CONTACT US FOR MORE INFORMATION


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