# MEET THE PREDATOR® 750 PORTABLE AIR SCRUBBER

## The Best & Most Mobile HEPA Filtration Device in it's Class

For years the PREDATOR 600 portable air scrubber from Abatement Technologies® has been widely recognized as the best available for containing airborne dust and maintaining negative pressure during construction, renovation and remediation projects. The revolutionary new design of the PREDATOR 750 model now takes this performance, quality and reliability to an even higher level.

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#### **MORE POWER & AIRFLOW PER POUND**

Variable speed airflow, with maximum rated airflow as high as 750cfm — almost 25% higher than the PRED600 — give users even more clean air changes per hour (ACH).

#### **INCREASED STRUCTURAL INTEGRITY**

A special double wall cabinet and combination rotational molded and injection molded cabinetry provide the precision and ruggedness to stand up to even the toughest jobsite conditions.

## MODULAR CONTROL PANEL-MOTOR CONNECTION

A one-plug electrical connection makes it easy to access the motorized impeller or control panel for cleaning and maintenance or in the unlikely event that repairs are needed.

## **IMPROVED FILTER CLEARANCE & ACCESS**

No other device provides such easy access for fast pre-filter and HEPA filter replacement.

#### "ZERO BYPASS" CABINET DESIGN

A robust gasket protects against pre-filter bypass and the rigid, dual wall sealing surface ensures that contaminated air can't bypass the HEPA filter and compromise the filtration efficiency of the device.

### ADDED MOBILITY

The ultra-compact, lighter weight cabinetry, integral ergonomic lift handle and perfect weight balance make it a snap to hand carry the PRED750 to, around and from the jobsite.

#### **SPECIAL CABINET RESIN**

Only PREDATOR roto-molded body components are made from a resin with a UL94HB flammability rating, microbial growth & UV inhibitors and an easy-to-decon TEFGARD® surface finish.

#### **CUSTOM COLORS AVAILABLE**

PRED750 can be ordered in your company color with a minimum order of 48 units.





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## PREDATOR® 750 SPECIFICATIONS AND PRODUCT FEATURES

#### **NET WEIGHT WITH FILTERS:**

35 pounds

#### **SHIPPING WEIGHT:**

43 pounds

## **DIMENSIONS (LxWxH):**

25.5"L x 19.5"W x 20.5"H

## **POWER SUPPLY REQUIREMENTS:**

110-120 volts AC, 60Hz, 15 amp circuit

#### **NORMAL OPERATING AMPS:**

1.9 A or less (Daisy-chain up to five units on one 15A circuit)

## **MOTORIZED IMPELLER:**

Motorized impeller with thermal overload protection, auto re-set, 60Hz, single phase

#### **CIRCUIT BREAKER:**

12 amp

## **GFCI Protected Receptacles:**

Dual receptacles allow for daisy-chaining multiple units on a 15 or 20 amp circuit

#### **POWER CORD:**

25 ft. long grounded power cord with cord wrap clip

## **CABINET MATERIAL:**

UL94HB flame retardant resin with EPA-Registered microbial inhibitor and UV inhibitor

#### **FILTERS:**

- Stage 1 pre-filter 1" coarse particulate pre-filter, 12/cs, p/n F621-12
- Stage 2 pre-filter 2" pleated particulate pre-filter, 6/cs, p/n H502-6
- Optional Stage 2 Vapor-Lock® carbon filter, 6/cs, p/n VL1002-6
- True HEPA filter Tested and certified to an efficiency of 99.97% or higher against 0.3 micron size particles, 1/ea, p/n H161606-99
- Flex duct, clamps & other accessories also available



Note: Airflow rating estimates are based on factory and independent testing at 120VAC, 60Hz 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 the ratings as a general guideline only.





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