



BULLDOG® & HEPA-AIRE® Negative Air Machines



Abatement Technologies: Follow the Leader For... Quality. Performance. Reliability. Efficiency. Safety.

Abatement Technologies has remained the industry leader for exceptional negative pressure containment products for more than 25 years. Contractors throughout the U.S. and Canada recognize that our BULLDOG® and HEPA-AIRE® negative air machines provide the industry's best equipment value. So why be 'penny wise and pound foolish' and settle for the hassle and headaches of lesser equipment, when for about the same price you can have the best available?

BULLDOG Negative Air Machines

Introduced in 2007, Bulldog systems are widely recognized as the finest negative air machines available today. Their cabinets, rotationally molded from a tough polymer resin, are virtually leak-proof and indestructible. Two standard Bulldog models are available, the standard BD2KL Contractors Model, and the BD2KLA Full-Feature Model.



◀ BULLDOG Models BD2KL & BD2KLA

- Two Operating Speeds, 2,000CFM (H) & 1,300CFM (L)
- Weight: 111 Lbs., Including Filters
- Hinged Filter Door with 'No Tools' Pre-filter Access
- 6"-Deep Certified 99.97% HEPA Filter
- Also Accepts 12" Deep Replacement HEPA
- High-Performance Motor & Custom-Engineered Blower
- Four (4) Lift Handles
- Filter-Change Indicator Lamp
- Pop-Out Circuit Breaker
- 2 Fixed & 2 Locking 4" Swivel Casters
- Attached Exhaust Collar for 12" Flex Duct (Flex Not Included)
- Molded Inlet Manifold for 12" Flex Duct (Flex Not Included)
- 5" Magnehelic Gauge & Audio Filter Alarm (BD2KLA Model Only)
- HEPA Tested & Certified @ 2,000 CFM

HEPA-AIRE Negative Air Machines

HEPA-AIRE negative air machines feature high-quality, galvanized steel cabinets and aircraft-style 'Zero Bypass' construction using strong, durable and leak-resistant solid rivets. Five standard HEPA-AIRE models are available.

HEPA-AIRE Model H600V ▶

The 46-pound H600V is our smallest and lightest HEPA-AIRE model, designed for use primarily in smaller containment enclosures. Peak airflow is 600cfm. Other features:

- Variable Speed Controller, 200cfm-600cfm
- Maintenance-Free 120VAC Motorized Impeller
- 2 Top Carrying Handles
- 4 Bottom Rubber Feet
- Attached 8" Exhaust Collar
- Recessed Control Panel
- Optional Cart with 2 Fixed & 2 Locking Swivel Casters





◀ HEPA-AIRE Model H1990L ▶

The H1990L model has a 6" narrower cabinet than the H2000L model, with the same motor and blower and virtually identical construction and controls. Other features:

- Two Operating Speeds, 1,600CFM (H) & 1,000CFM (L)
- Weight: 122 Lbs., Including Filters
- 18" x 24" x 12"- Deep Certified 99.97% HEPA Filter
- High-Performance Motor & Custom-Engineered Blower
- Amber Filter-Change Indicator Lamp
- Pop-Out Circuit Breaker
- Two Fixed & Two Locking 4" Swivel Casters
- Attached Exhaust Collar for 12" Flex Duct

HEPA-AIRE Models H2000L & H2000LA ▶

- Two Operating Speeds, 2,000CFM (H) & 1,200CFM (L)
- Weight: 117 Lbs., Including Filters
- Fast, 'No Tools' Pre-filter Changes
- Standard 6"-Deep 99.97% HEPA Filter
- Also Accepts 12"-Deep Replacement HEPA
- High-Performance Motor & Blower
- Convenient, Back Panel-Mounted Controls
- Two Fixed & Two Locking 4" Swivel Casters
- Attached Exhaust Collar for 12" Flex Duct (Flex Not Included)
- Molded Inlet Manifold for 12" Flex Duct (Flex Not Included)
- 5" Filter Gauge & Audio Filter Alarm (H2000LA Only)
- HEPA Tested & Certified @ 2,000 CFM



◀ HEPA-AIRE Model H5000C

The H5000C is our most powerful model, primarily designed for very large projects. This one-speed unit requires a 220VAC-240VAC/60Hz single-phase power source.

Other features:

- 5HP Motor
- Peak Current Draw of 21A or Less @ 230 VAC
- 4,400CFM Peak Airflow Output
- Dual Pleated Pre-Filters & High-Performance HEPA Filters
- Attached 14" Diameter Exhaust Collar
- Extra Heavy-Duty 5" Casters (2 Fixed, 2 Locking Swivels)
- Dual Inlet Manifolds w/12" Collars (Optional Accessory)
- Comes Equipped with two 2" Pleated Pre-filters & two 12" HEPA Filters
- Weighs 395 Lbs., Including Filters

Custom Models

Custom models are available for the North American market with special motors and features subject to minimum purchase quantity requirements. Contact our U.S. Sales office for more information.

Export Models

Abatement Technologies stocks motors and other components for manufacturing BULLDOG and HEPA-AIRE models specifically designed for use in 230-volt, 50-hertz & 230-volt, 60 hertz export markets. Some models are also available in other voltage/frequency combinations. Export orders are subject to minimum order quantities. Contact Abatement Technologies U.S. Sales office at iaqinfo@abatement.com for additional information.

The Importance of NRTL Safety Certification

OSHA and Safety Council of Canada (SCC) standards require manufacturers of electrical devices such as negative air machines to submit them to a Nationally Recognized Testing Laboratory (NRTL) for testing. The purpose of this testing is to ensure that devices used in the workplace conform to applicable safety standards. Untested devices made with UL or CSA Recognized electrical components do not meet these requirements.

The underlying U.S. test standards for negative air machines are:

- U.S. - UL507 (Fans & Blowers) and the NFPA 70 (the National Electrical Code) & for molded cabinet models only UL94HB (flammability)
- Canada - the Canadian Electrical Code (CEC) and Canadian Standards Association (CSA) C22.2-M1984.

All Bulldog and HEPA-AIRE negative air machine models are certified by Intertek Testing Services, Inc. to conform to the above U.S. and Canadian Safety Standards, and also meet ANSI Z9.2-1979, MIL-STD-282 and EPA asbestos guidelines.

Buyer Beware! Some products on the market are not NRTL certified. Companies that purchase and use them are not in compliance with current federal safety standards.



United States: 800.634.9091

Canada: 800.827.6443

www.abatement.com

605 Satellite Blvd., Suite 300, Suwanee, GA 30024
PHONE 678.889.4200 FAX 678.889.4201