Healthcare Construction & Facility Maintenance

ABATEMENT TECHNOLOGIES®

LEADERS IN CLEAN AIR

For more than 30 years companies across the globe have relied on Abatement Technologies® for portable HEPA filtration systems, dust containment solutions and other indoor air quality products with industry-leading quality, performance and reliability.

About Abatement Technologies®

Infection control and reducing healthcare associated infections (HAI's) have become a central concern in hospital construction environments. Abatement Technologies® specializes in assisting with dust control (ICRA) requirements for healthcare construction and renovation. Our highly trained and experienced staff can assist you in making the best product selections customized for the needs of your project.

Table of Contents

PREDATOR® and HEPA-AIRE®
Portable Air Scrubbers

Abatement Technologies® developed the original portable air scrubber more than 20 years ago and our products continue to set the standard for quality, performance, portability, reliability and ease of use.

All models feature:

- UL-compliant pre-filters with high particulate holding capacity for longer filter life
- True non-electrostatic HEPA filters tested and certified to provide 99.97% or higher efficiency overall against 0.3-micron particles
- Optional VAPOR-LOCK® high capacity carbon filters for gas/odour adsorption (sold separately)
- High-performance motors and high-efficiency backward curved blowers for better airflow as filters load with particulate
- Recessed control panels for component protection
- Nationally Recognized Testing Laboratory (NRTL) certification to applicable UL and CSA safety standards

PREDATOR® models feature ultra-tough and easy to clean rotational-molded polymer housings made from a flame-retardant resin with EPA-registered microbial growth and UV inhibitors.
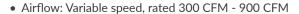
PREDATOR® 750 Portable Air Scrubber

PART NO: PRED750

- Airflow: Variable speed airflow, rated 200 CFM - 750 CFM
- 6 air changes per hour (ACH) for max. 7,500 cubic foot spaces
- Weight: 35 pounds with filters
- Peak power draw: 1.9 amps or less, daisy-chain up to 5 units per 15A circuit up to 3750 cfm
- Controls: Variable speed switch; green "unit on" and amber "change filter" indicator lamps; 25' power cord; GFCI-protected receptacles (2)
- 3 standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (replaces standard stage 2 pre-filter)
- Ideal for use with AIRE GUARDIAN® 3000 Mobile Containment Cube
- Stackable up to 3 units

PREDATOR® 1200 Portable Air Scrubber

PART NO: PRED1200

- Airflow: Variable speed, rated 300 CFM - 900 CFM
- 6 air changes per hour (ACH) for max. 9,000 cubic foot spaces
- Weight: 70 pounds with filters
- Upright model with non-marking 8" rear wheels and front swivel casters
- Peak power draw: 3.5 amps or less, daisy-chain up to 3 units per 15A circuit up to 2700 CFM
- Controls: Variable speed switch; "unit on", "change pre-filter" and "change HEPA" indicator lamps; hour meter; GFCI-protected receptacles (2)
- 3 standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)
- Also available with built-in UV (PRED1200UV)

PREDATOR® and HEPA-AIRE®
Portable Air Scrubbers

HEPA-AIRE® models feature tough, corrosion resistant metal cabinets fabricated using airtight and watertight "zero bypass" rivet construction.

HEPA-AIRE® 750 Portable Air Scrubber

PART NO: PAS750

- Airflow: Variable speed, rated 200 CFM – 750 CFM
- 6 air changes per hour (ACH) for max. 7,500 cubic foot spaces
- Weight: 33.5 pounds with filters
- Cabinet: Anodized aluminum
- Peak power draw: 1.9 amps or less, daisy-chain up to 5 units per 15A circuit
- Controls: Variable speed control switch; power "on" lamp; hour meter; "change filter" lamp; and GFCI-protected receptacles
- 3standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (replaces standard stage 2 pre-filter)
- Ideal for use with the AIRE GUARDIAN® AG8000 Mobile Containment Cart
- Stackable up to 3 units

HEPA-AIRE® 1200 Portable Air Scrubber

PART NO: PAS1200

- Airflow: Variable speed, rated 300 CFM - 900 CFM
- 6 air changes per hour (ACH) for max. 9,000 cubic foot spaces
- Weight: 85 pounds with filters
- Upright model, with non-marking 8" rear wheels and front swivel casters
- Cabinet: Stainless steel
- Peak power draw: 3.5 amps or less, daisy-chain up to 3 units per 15A circuit up to 2700 CFM
- Controls: unit on, change pre-filter, and change HEPA LIGHTS; variable speed control switch; hour meter; and GFCI-protected receptacles (2)
- 3 standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)

HEPA-AIRE® 1600 High-Static Portable Air Scrubber

PART NO: PAS1600SHS

- Airflow: One single speed, rated 1,900 CFM
- 6 air changes per hour (ACH) for max. 19,000 cubic foot spaces
- Weight: 131 pounds with filters
- Cabinet: Stainless steel
- Peak power draw: 8.5 amps or less
- Controls: On/Off switch; 5" filter differential pressure gauge; hour meter
- 3 standard filtration stages: 1" MERV 4 ring panel pre-filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 1000gsm VAPOR-LOCK® carbon filter

HEPA-AIRE® 2400 Ultra-High Performance Portable Air Scrubber

- Our most popular and versatile portable air scrubber
- Airflow: Two speed, rated 700 CFM (low)/ 2,100 CFM (high), the highest performance 120V/15A air scrubber available
- 6 Air changes per hour (ACH) for max. 21,000 cubic foot spaces
- Weight: 170 pounds with filters
- Cabinet: Stainless steel, with detachable top module
- Peak power draw: 12 amps or less
- 3 standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter and HEPA filter
- Optional pre-filter: 2" 750gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)

PART NO: PAS2400

HEPA-AIRE® 5000 High Performance Portable Air Scrubber

- Airflow: One speed, rated 4,000 CFM, the highest performance air scrubber available
- 6 air changes per hour (ACH) for max. 40,000 cubic foot spaces
- Weight: 332 pounds with filters
- Cabinet: Galvanized 20 gauge steel
- Peak power draw: 23 amps or less on a 230V/30A/60Hz electric supply
- 2 standard filtration stages (2 of each filter required): 2" MERV 8 pleated pre-filters and HEPA filters
- Optional pre-filters (2 required): 2", 1000gsm VAPOR-LOCK® carbon filters (replace standard pre-filters)

PART NO: PAS5000

PREDATOR® and HEPA-AIRE®
Replacement Filters and Accessories Chart

FILTER OR ACCESSORY	PRED750	PRED1200	PAS750	PAS1200	PAS1600SHS	PAS2400	PAS5000
Stage 1: Large Particle Filter	F621	F621	F621	F621	H2003	F1821	H2001(2)
Stage 2: MERV 8 Pleated Particle Filter	H502	H502	H502	H502	H2002	H1902	H2002(2)
500+ Gm VAPOR-LOCK® Carbon	VL1002	VL1002	VL1002	VL1002	VL2024	VL2002	VL2024(2)
500+ Gm VAPOR-LOCK® Carbon	VL602	VL602	VL602	VL602	N/A	N/A	N/A
Stage 3: 500+ Gm VAPOR-LOCK® Carbon	N/A	VL1002	N/A	VL1002	N/A	VL2002	N/A
Final Stage: 99.97% HEPA Filter	H161606-99	H610C-99	H161606-99	H610C-99	H242406DG	H2418-99	H242406-99(2)
Lay Flat Outlet Ducting, 500' Roll	H2015-12	H2015-12	H2015-12	H2015-12	H2015-12	H2015-12	H2015-12
Clear Wire-Reinforced Mylar, 25'	H2020-10	H2020-10	H2020-10	H2020-10	H2020-12	H2020-12	H2020-12
Hvy Duty Wire-Reinforced PVC	H2030-10	H2030-10	H2030-10	H2030-10	H2030-12	H2030-12	H2030-12
Flex Duct Attachment Clamp	H2350-10	H2350-10	H2350-10	H2350-10	H2350-12	H2350-12	H2350-12 (2)

Blue items come with the base unit. All others must be purchased separately

Negative Air Machines

BULLDOG® Durable Polymer Body Negative Air Machines

- Airflow: Two Speed, rated 1,300 CFM (low) / 2,000 CFM (high)
- 6 Air changes per hour (ACH) for max. 20,000 cubic foot spaces
- Weight: 117 pounds with filters
- Cabinet: Durable polymer plastic
- Peak power draw: 10 amps
- Filtration: 3 stage with "Filter Change" indicator light
- HEPA: Individually tested to at least 99.97% @ 0.3 microns
- Casters: 2 Swivel Locking, 2 Fixed
- BD2KMA Features: 5" Pressure Gauge & Audio "Change Filter" Alarm

PART NO: BD2KM & BD2KMA

HEPA-AIRE® Galvanized Steel Negative Air Machines

- Airflow: Two Speed, rated 1,050 CFM (low) / 1,600 CFM (high)
- 6 Air changes per hour (ACH) for max. 16,000 cubic foot spaces
- Weight: 125 pounds with filters
- Cabinet: Galvanized 20 gauge steel
- Peak power draw: 9 amps
- Filtration: 3 stage with "Filter Change" indicator light
- HEPA: Individually tested to at least 99.97% @ 0.3 microns
- Casters: 2 swivel locking, 2 fixed

PART NO: H1990M

HEPA-AIRE® Galvanized Steel Negative Air Machines

- Airflow: Two Speed, rated 1,300 CFM (low) / 2,000 CFM (high)
- 6 Air changes per hour (ACH) for max. 20,000 cubic foot spaces
- Weight: 124 pounds with filters
- Cabinet: 20 gauge galvanized steel
- Peak power draw: 10 amps
- Filtration: 3 stage with "Filter Change" indicator light
- HEPA: Individually tested to at least 99.97% @ 0.3 microns
- Casters: 2 swivel locking, 2 fixed
- H2KMA Features: 5" pressure gauge & audio "Change Filter" alarm

PART NO: H2KM & H2KMA

Replacement Filters & Accessories Chart

FILTER OR ACCESSORY	BD2KM / BD2KMA	H2KM / H2KMA	H1990M
Stage 1: Large Particle Filter	H2001	H2001	H1901
Stage 2: Merv 8 Pleated Particle Filter	H2002	H2002	H1902
Final Stage: 99.97% HEPA Filter	H242406-99	H242406-99	H1910M
Optional 3rd Stage Vapor-Lock® Pleated Carbon Filter	VL2024	VL2024	VL2002
Optional Inlet Manifold	H2080P	H2080P	H1980P

Containment Barriers
for CSA, CDC and ICRA Guideline Compliance

AIRE GUARDIAN®
SHIELD

THE BETTER WAY TO CREATE CONTAINMENT

MADE IN CANADA

Containing a construction space can be costly and complicated. The AIRE GUARDIAN® Shield provides a quick, easy, single tool, and virtually dust-free solution to simplify the containment process in even the most sensitive areas.

- FAST SET UP
- ADAPTABLE
- ATTRACTIVE CONTAINMENT
- EASY DECON
- REUSABLE
- SECURE
- CLASS A FIRE AND SMOKE
- UP TO ICRA CLASS IV

AG SHIELD Panels

- 4 standard panel sizes 1', 2', 3', 4'
- Tool-less height adjustment from 7' to 10' 3"
- Lightweight aluminum and polycarbonate construction
- Smooth, clean exterior surfaces

PART NUMBERS:
AGSHIELD-P12W   AGSHIELD-P24W
AGSHIELD-P36W   AGSHIELD-P48W

Flame/Smoke
Ratings

ASTM E84   CAN/ULC 102.2-07

AG SHIELD Doors

- Inward or outward swing
- Door closer and standard locking handle included
- Available with keypad lock
- Precut doorknob hole will accept most standard door handles
- Optional keypad lock adds additional layers of keyless security and protection to the construction area
- Piano hinge and rigid construction help to prevent sagging

PART NUMBERS:
AGSHIELD-DI44W (IN)   AGSHIELD-DO44W (OUT)
AGSHIELD-DI32WPK (IN)   AGSHIELD-DO32W (OUT)
AGSHIELD-DI44WPK (IN)   AGSHIELD-DO44WPK (OUT)
AGSHIELD-DI32WPK (IN)   AGSHIELD-DO32WPK (OUT)

AG SHIELD Corners

- 4 corner types
- Flexible corners have a 135° adjustable range
- Flexible inward and outward
- 90° fixed inward and outward

PART NUMBERS:
AGSHIELD-CFI (IN)   AGSHIELD-CFO (OUT)
AGSHIELD-CHI (IN)   AGSHIELD-CHO (OUT)

AG SHIELD Exhaust System

- Tool-less adapter plate changes
- Optional exhaust kit allows for installation in any location on a panel
- 3 optional drop in exhaust ports with 8", 10", and 12" collars

PART NUMBERS:
AGSHIELD-EXD   AGSHIELD-EP24W   AGSHIELD-EXK
AGSHIELD-EX08   AGSHIELD-EX10   AGSHIELD-EX12

AG SHIELD T-Connections

T-Connection Outward

Creates an intersection in a wall allowing you to T-off that wall 90° with another panel.

T-Connection Inward

Creates an intersection in a wall allowing you to T-off that wall 90° with another panel.

PART NUMBER:
AGSHIELD-TO

PART NUMBER:
AGSHIELD-TI

AG SHIELD Hardware Connectors

All necessary connectors are included with panels. Additional connectors can be purchased using the part numbers listed below, sold in packages of 10.

- 10 p/k
- Attaches to panels

PANEL BRACKET	FLOOR BRACKET	CEILING BRACKET	PANEL CLAMP	DRYWALL BRACKET
PART NUMBER: AGSHIELD-HWPB10	PART NUMBER: AGSHIELD-HWFB10	PART NUMBER: AGSHIELD-HWCG10	PART NUMBER: AGSHIELD-HDWPC10	PART NUMBER: AGSHIELD-HWCD10

AG SHIELD Accessories

PORTABLE PRESSURE MONITOR HANGER BRACKET

PART NUMBER:
AGSHIELD-HWPM1

ROOM PRESSURE MONITOR HANGER BRACKET

PART NUMBER:
AGSHIELD-HWPM2

Transportation Cart

Transportation cart for AG SHIELD® components. Designed to hold up to 11 panels for easy transportation and storage. The large side of the cart can carry up to a total of 8 panels of any size but no more than 4 doors at a time. The small side can carry up to 3 one-foot or two-foot panels.

PART NUMBER:
#AGSHIELD-CART2

Parts List

STANDARD PANELS	PANEL WIDTH	MAX/MIN HEIGHT	DIMENSIONS	PART NUMBER
48" Panel, White	48"	123"/84"	48"W x 84"T x 2"D	AGSHIELD-P48WK
36" Panel, White	36"	123"/84"	36"W x 84"T x 2"D	AGSHIELD-P36WK
24" Panel, White	24"	123"/84"	24"W x 84"T x 2"D	AGSHIELD-P24WK
12" Panel, White	12"	123"/84"	12"W x 84"T x 2"D	AGSHIELD-P12WK

24" PANELS W/EXHAUST SYSTEM INSTALLED	PANEL WIDTH	MAX/MIN HEIGHT	DIMENSIONS	PART NUMBER
24" Panel, White with Exhaust Port	24"	123"/84"	24"W x 84"T x 2"D	AGSHIELD-EP24WK

EXHAUST SYSTEM INDIVIDUAL COMPONENTS	DIMENSIONS	PART NUMBER
Exhaust Kit, 2 Frames with Security Plate and Plastic Knob	16.5"W x 16.5"T x 2"D	AGSHIELD-EXK
Exhaust Plate with 8" Collar	15"W x 15"T x 3"D	AGSHIELD-EX08
Exhaust Plate with 10" Collar	15"W x 15"T x 3"D	AGSHIELD-EX10
Exhaust Plate with 12" Collar	15"W x 15"T x 3"D	AGSHIELD-EX12
Exhaust/Intake Plate with Diffuser and 2" Pleated Filter	20"W x 20"T x 3"D	AGSHIELD-EXD

DOORS	PART NUMBER
Door, 44" in a 48" Panel White, Standard (outward swing)	AGSHIELD-DO44WK
Door, 44" in a 48" Panel White, Keypad (outward swing)	AGSHIELD-DO44WPK
Door, 44" in a 48" Panel White, Standard (inward swing)	AGSHIELD-DI44WK
Door, 44" in a 48" Panel White, Keypad (inward swing)	AGSHIELD-DI44WPK
Door, 32" in 36" Panel White, Standard (outward swing)	AGSHIELD-DO32WK
Door, 32" in 36" Panel White, Keypad (outward swing)	AGSHIELD-DO32WPK
Door, 32" in 36" Panel White, Standard (inward swing)	AGSHIELD-DI32WK
Door, 32" in 36" Panel White, Keypad (inward swing)	AGSHIELD-DI32WPK

CORNERS AND T-CONNECTIONS	DIMENSIONS	PART NUMBER
Corner, Fixed 90º Inside	123"/84"	AGSHIELD-CFI
Corner, Fixed 90º Outside	123"/84"	AGSHIELD-CFO
Corner, Hinged Inside	123"/84"	AGSHIELD-CHI
Corner, Hinged Outside	123"/84"	AGSHIELD-CHO
T-Connection Outward		AGSHIELD-TO
T-Connection Inward		AGSHIELD-TI

SEALING KITS	WIDTH	PART NUMBER
Closed cell foam gasket 8ft length	1"	TAPE46
Wall Seal - 3" Extended - Metal with Foam - L and R	3.75"	AGSHIELD-WSE3
Wall Seal Kit, Extended - For Drywall	2"	AGSHIELD-WSED

HARDWARE CONNECTORS	PART NUMBER
10 Panel Bracket Sets (Upper & Lower, with Screws)	AGSHIELD-HWPB10
10 Panel Clamps	AGSHIELD-HWPC10
10 Ceiling Brackets	AGSHIELD-HWCG10
10 Panel Brackets W/ Floor Mount	AGSHIELD-HWFB10
10 Drywall Ceiling Brackets	AGSHIELD-HWCD10

ACCESSORIES	PART NUMBER
Portable Pressure Monitor Hanger Bracket	AGSHIELD-HWPM1
Room Pressure Monitor Hanger Bracket	AGSHIELD-HWPM2
Panel Cart	AGSHIELD-CART2

WINDOWS	DIMENSIONS	PART NUMBER
Window Kit	16.5"W X 22.5"T	AGSHIELD-WK

Containment Products
for CSA, CDC and ICRA Compliance

PART NO: AG8000-PAS

AIRE GUARDIAN® 8000 Mobile Containment Cart

- Tough hard sided cart effectively contains dust particles during ceiling access work
- Height adjusts with a power drill or hand crank for single-handed header extension and retraction to ceiling heights just over 10'
- 16', 3-section fiberglass extension ladder included
- Recessed floor pockets and built-in ladder bracket accept and secure ladder in place
- Cart features easy to clean anodized aluminum frame with clear polycarbonate walls and has a 900 lb load rating
- Cart exhaust port is designed specifically for the Abatement Technologies® PAS750 model air scrubber (optional) and provides HEPA efficient negative air containment for ICRA compliance.
- Optional equipment includes: PAS750 portable air scrubber; AG-CADDY cart and RPM-RT1 differential room pressure monitor.
- AG8000-PAS (Includes PAS750 Portable Air Scrubber)
- AG8000-PASRPM (Includes PAS750 Portable Air Scrubber and RPM-RT1 pressure monitor)

OUR UNIQUE RIGID UPPER STRUCTURE SUPPORTS THE LADDER AT THE CEILING HEIGHT PROVIDING UNMATCHED REACH AND LADDER SAFETY WHILE WORKING ABOVE THE DROP CEILING.

Containment Products
for CSA, CDC and ICRA Compliance

AIRE GUARDIAN® 3000 Mobile Containment Cube

- Durable enclosure effectively contains dust particles during ceiling and wall access work
- Meets Relevant CDC, CSA Z317 13-03, AIA, ASHE & NFPA 701 Life Safety Code Requirements
- Fire Rated to Federal Std. No. 191A, Test Method 5903, MVSS 320, CA State Fire Marshall
- Easy to adjust upright poles with numbered settings
- Precise adjustment to any ceiling height up to 10'
- Large top zippers for full above-ceiling access
- Air Scrubber & HEPA vacuum connection ports
- 4 clear plastic windows, 1 on each side for visibility
- 3 large zippered entry/exit doors on 3 sides

* PRED750 not included

PART NO: AG3000MCCK

Containment Products
for CDC & ICRA Guideline Compliance

ICRA Compliance Packages

Temporary, Reusable, Adaptable Modular Containment Kit

The AGSHIELD-AR1 starter package includes a 4ft outward swinging door, a 4ft panel, a 2ft panel, a 2ft panel with an exhaust port, 2, 90° Fixed Corners, 2 Wall Seal Drywall adapter kits, closed cell foam gasket, all necessary hardware and a transportation Panel Cart. Over 40 configurations are possible using this kit.

- Easily create different size anterooms or other configurations with one simple kit
- ICRA compliance up to Class 4
- Quick assembly with a single tool
- Secure environment with locking doors and exhaust plate
- Clean, professional, high-end appearance

PART NO: AGSHIELD-AR1

AIRE GUARDIAN® Transition Module

- Enclosure flange fits any 46" – 48" wide, 80" tall doorway
- Large zippered doors at either end are wide enough for a gurney
- Large view windows
- Designed for use with a HEPA-CARE® in-room HEPA filtration unit
- Tough military tent fabric meets relevant fire/life safety standards

PART NO: AG3100TMK

DOOR GUARD Reusable Barrier

- Designed to isolate construction and renovation activities in compliance with CSA, CDC and ICRA Guidelines
- Easily mounts around the perimeter of standard 80" tall x 44"- 49" wide doorways
- Allows two-way entry via zipper pulls on both sides
- Built-in tiebacks for equipment pass through
- 2 Door Guards can be taped together to fit over double doors up to 108" wide
- Washable and reusable
- Durable Fire rated 10 mil fabric conforms to: CDC ICRA Barrier Guidelines, Federal Std. No. 191A, Test Method 5903, MVSS 320, CA State Fire Marshall

PART NO: AG-DG100

PART NO: IC750MOBVC
- ICRA Package includes: 1 ea AG3000MCCK, 12 ea F621, 1 ea PRED750, 6 ea H502, 1 ea V800WD, 1 ea H2350-10, 1 ea AG-CADDY

*Note ladder not included in either package

PART NO: IC750MOBKC
- ICRA Package includes: 1 ea AG3000MCCK, 1 ea PRED750, 1 ea AG-CADDY, 12 ea F621, 6 ea H502, 1 ea H2350-10

Environmental Monitors
Pressure Monitors and Particle Counters

Wall-mounted Differential Pressure Monitor

PART NO: RPM-RT1 OR RPM-RT2

- RPM-RT1 monitors one room relative to a reference area
- RPM-RT2 monitors two rooms relative to a reference area
- Optional remote sensor measures temperature and relative humidity
- (PN: RPM-RTSENSOR)
- Colour coded screen background designates alarm status
- Audio alarm delay and timed shut off features
- Differential pressure measurement in the ranges of -0.10inWC (-25 Pa) to +0.10inWC (+25 Pa)
- View readings history onscreen or upload to a PC via a USB stick
- BACNET and N2 network capability
- Dual level password protection for operators and administrators

RPM-RT1K Kit includes: 1 ea pressure monitor, 1 ea 25ft of clear tubing, 1 ea temperature/rh sensor and 1 ea 25ft Ethernet cable
RPM-RT2K Kit includes: 1 ea pressure monitor, 2 ea 25ft of clear tubing, 2 ea temperature/rh sensors and 2 ea 25ft Ethernet cables
RPM-RT1T - Kit includes: 1 ea Pressure Monitor and 1 ea 25ft of ClearTubing 1/8in ID x 1/4in OD
RPM-RT2T - Kit includes: 1 ea Pressure Monitor and 1 ea 25ft of Clear Tubing 1/8in ID x 1/4in OD

Portable Differential Pressure Monitor

PART NO: PPM3-S

- Colour touch screen display
- Built-in visual and audible alarm system with audio alarm override
- Differential pressure measurement in the ranges of -0.10inWC (-25 Pa) to +0.10inWC (+25 Pa)
- Reading accuracy of ±/- 3%
- Operating temperature range of 41°F (5° C) to 131° F (55° C)
- Optional wall mounting bracket (RPM-HANG) for security / theft protection

Handheld Laser Particle Counter

PART NO: PC501

- On screen data review or download to USB port
- Fast sampling results
- Up to 3 channels of simultaneous data
- Measure particles down to 0.3 microns
- ISO 21501-4 compliant

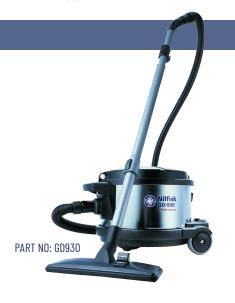## Canister Style Wet/Dry HEPA Vac

- Exceptional wet/dry performance: 135 CFM and 92" static lift
- Portable, compact and lightweight design: 22 lbs
- Durable polyethylene cabinet
- 1.6 HP motor
- True 99.97%+ efficiency HEPA filter
- Comes with complete toolset
- 8 GAL tank capacity
- 22' power cord
- Filters/Bags:
  V8040-5 Fleece Filter Bag, 5/pk
  V8042 - HEPA Filter, DRY USE ONLY, 1/ea
  V8042-W - HEPA Filter, Wet/Dry Use, 1/ea

PART NO: V8000WD

Canister Style Dry HEPA Vac

- Exceptional performance: 74 CFM and 92" static lift
- Portable, compact and lightweight design: 16.5 lbs
- Sturdy chrome-plated steel container
- True 99.97%+ efficiency HEPA filter
- Toolset included
- 4 GAL tank capacity
- 32' power cord
- Filters/Bags:
  V93040 - Replacement Bags, 10/pk
  V930-10 - HEPA Filter, 1/ea

PART NO: GD930

Backpack HEPA Vac

- Lightweight, ergonomic design to reduce fatigue
- Powerful: 99 CFM airflow and 96" static lift
- Upstream HEPA filter rated 99.99% @ 0.3 microns
- Toolset included
- 50' power cord
- Filters/Bags:
  V1471097500 - Dust Bag, 5/pk
  V1471104500 - HEPA Filter, 1/ea

PART NO: GD10

ICRA Packages for Mobile Containment
From years of working with healthcare contractors...

Time and cost-saving ICRA compliance packages.

These convenient kits include an air scrubber, a wet/dry HEPA vacuum, a pressure monitor, and various accessories. ICRA kits provide facilities with a prepackaged assortment of the items most commonly required for isolation of airborne construction contaminants. ICRA kits provide 6 or more ACH in containment areas as large as 5,000 to 20,000 cubic feet.

	IC21000PK*/IC21000FK**	IC9000PK*/IC9000FK**	IC10000PK*/IC10000FK**
Maximum Containment Area in Cubic Ft	21,000	9,000	9,000
Portable Air Scrubber	PAS2400	PAS1200	PRED1200
Wet/Dry Vac	V8000WD	V8000WD	V8000WD
Room Pressure Monitor Kit (Portable or Fixed, depending on Package)	Room Pressure Monitor	Room Pressure Monitor	Room Pressure Monitor
Pre-filters (1 cs)	F1821	F621	F621
Secondary Filters (1 cs)	H1902	H502	H502
Flex Duct and Locking Attachment Clamp (1 ea)	H2030-12-10 & H2350-12	H2030-12-10 & H2350-12	H2030-12-10 & H2350-12
6 Mil ICRA Awareness Barrier (1 ea)	DS-8500FR	DS-8500FR	DS-8500FR
Zipwall Adhesive Zippers (2 ea)	HCHDAZ-12	HCHDAZ-12	HCHDAZ-12
Grill Mask (1 cs) and Dispenser (1 ea)	K1-GM13 & K1-GM-DS-13	K1-GM13 & K1-GM-DS-13	K1-GM13 & K1-GM-DS-13

*PK packages contain the PPM3-S portable differential pressure monitor

**FK packages contain the RPM-RT1 room pressure monitor

Commercial Drying Equipment

DEHUMIDIFIERS

The new AQUATRAP® RS line from Abatement Technologies® delivers the same powerful structural drying power as their predecessors and now features a stackable roto-molded plastic cabinet.

AQUATRAP® AT150RS LGR Dehumidifier

- Water removal (90°F / 90% RH): 134 Pints / 63L per day
- Water removal (81°F / 60% RH): 74 Pints / 35L per day
- Water removal (50°F / 70% RH): 32 Pints /15L per day
- Amperage: 7.5A max
- Rated air flow: 354 CFM / 600 m3/h

PART NO: AT150RS

AQUATRAP® AT250RS LGR Dehumidifier

- Water removal (90°F / 90% RH): 266 Pints / 126L per day
- Water removal (81°F / 60% RH): 147 Pints / 70L per day
- Water removal (50°F / 70% RH): 69 Pints / 33L per day
- Amperage: 13A max
- Rated air flow: 413 CFM / 700 m3/h

PART NO: AT250RS

AIR MOVERS

RAM Air Movers from Abatement Technologies® are the preferred choice of water restoration professionals.

RAM Low Profile Air Movers

- 2 Speed settings: High (1000CFM) and Low (700 CFM)
- Can be placed in 4 drying positions
- Onboard GFCI protects against electrical shock in damp or wet applications
- Designed to stack for easy storage
- Easy-clean, removable front grill and polyethylene housing
- Conforms to UL 507 and CSA 22.2 No. 113 standards
- Hour meter
- Resettable circuit breaker
- Weighs 20.3 lbs
- Less than 2 amps on high

PART NO: RAM1000LP

RAM Centrifugal Air Movers

- High velocity: 2,850 fpm @ high speed
- Air volume: 1,125 CFM @ high speed
- 2.2 amps (low speed) / 2.8 amps (high speed)
- Perfect weight balance: Weighs only 25 lbs
- 3 operating positions: Horizontal, 45 degrees and vertical

PART NO: RAM1000

RAM High-Volume Axial Air Movers

- Rotational-molded polymer housing
- High volume airflow: 2,300 CFM on low / 3,450 CFM on high
- Attached 25-foot power cord with grounded plug
- Built-in cord wrap
- Low-profile, recessed controls
- High / off / low 3-position switch
- Ergonomic handle

PART NO: RAM3000

Consumables and PPE

In addition to the trusted products we make and sell, we have partnered with some of Canada's best brands to provide you with a more complete line of products to try and cover everything you do on site. Making Abatement Technologies® your single destination for quality equipment and supplies.

PERSONAL PROTECTIVE EQUIPMENT

HAND PROTECTION:

Nitrile, Rubber, Cloth and Cut Resistant Work Gloves

HEAD PROTECTION:

Certified Hard Hats and Accessories

RESPIRATORS AND FILTERS:

Full Facepiece, Half Facepiece, Particulate and Combo Filters

DISPOSABLE DUST MASKS

EYE WEAR:

Safety Glasses and Chemical Splash Goggles

FALL PROTECTION:

Harnesses, Lanyards, Self-Retracting Lifelines and Anchors

FIRST AID PRODUCTS:

Eyewash Stations, Complete First Aid Kits

DISPOSABLE PROTECTIVE CLOTHING:

Breathable, Non-Breathable Coveralls, Boot and Shoe Covers

TOOLS AND ACCESSORIES

GRILL MASK AND DISPENSERS

STICKY FLOOR MATS

AIR SCRUBBER FILTERS

TAPES

DUCTING AND CLAMPS

Consumables and PPE

Partner Brands

3M · FLIR · Benefect · Berry · Injectidry SYSTEMS, INC. · concrobium PROFESSIONAL RESTORATION PRODUCTS

Dynamic SAFETY INTERNATIONAL · Newtech VAPORTEK All Natural Odour Control Solutions · Nilfisk · RMC Rochester Midland Corporation · Honeywell · ZIPWALL

CONTAINMENT PRODUCTS

POLY SHEETING, CLEAR, RIP-PROOF, FIRE RETARDANT

FLOOR PROTECTION:

Hard Floor, Carpet and Reusable Floor Runners

ZIPWALL PRODUCTS:

Disposable Zippers, Spring Loaded Poles, Door Kits

POLY HANGERS AND GRABBERS

DISPOSABLE BAGS:

Asbestos and Garbage. Available in Multiple Sizes and Thicknesses

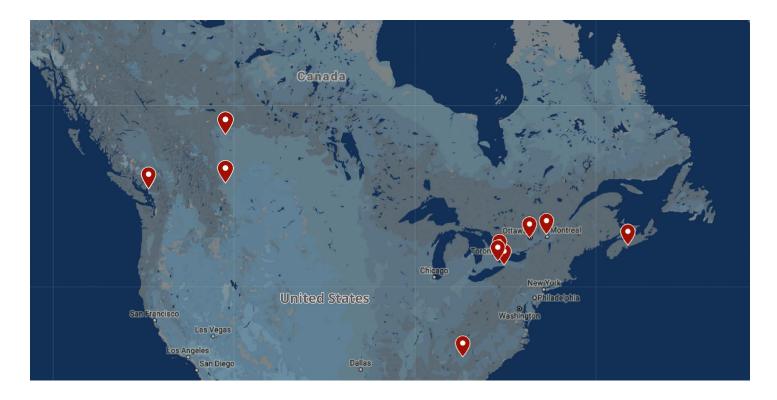## CHEMICAL PRODUCTS

DISINFECTANTS

DEGREASERS

ADHESIVES

SPRAY GLUES

Main Offices

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Ottawa, ON K2G 0E7

613-749-9667

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Dartmouth, NS B3B 1J1

902-334-0900

1.800.827.6443   ABATEMENT.CA   IAQINFO@ABATEMENT.CA

Compliance With Standards and Guidelines

For the past 30 years, Abatement Technologies has provided health care facilities with the technology they need to comply with current infection-control standards and practices in an effective and economical manner. These include guidelines developed by The Centers for Disease Control and Prevention (CDC), Health Canada, the Canadian Standards Association (CSA), the American Institute of Architects (AIA), Department of Homeland Security HRSA Critical Benchmark 2.2, and Joint Commission requirements.