HEALTHCARE CONSTRUCTION
& *FACILITY* *MAINTENANCE*

Indoor air quality products with industry-leading quality, performance and reliability.

ABATEMENT TECHNOLOGIES®
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 hospital acquired 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 maintenance. Our highly trained and experienced staff can assist you in making the best product selections customized for the needs of your project.

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PREDATOR® & 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 & certified to provide 99.97% or higher efficiency overall against 0.3-micron particles

• Optional VAPOR-LOCK® high capacity carbon filters for gas/smoke/odor adsorption

• High-performance motors & 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 & 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" & 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 & 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 (PN: AG3000MCCK)

• Stackable up to 3 units

PREDATOR® 1200 Portable Air Scrubber

PART NO: PRED1200 / PRED1200UV

• 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 & 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" & "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 & HEPA filter

• Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)

• The PRED1200UV combines the bacteria-killing power of germicidal UV technology with the air-cleaning performance of HEPA filtration (PRED1200UV)

PREDATOR® & HEPA-AIRE®
Portable Air Scrubbers

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

HEPA-AIRE® 750 Portable Air Scrubber

- 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
- 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)
- Stackable up to 3 units

PART NO: PAS750

HEPA-AIRE® 1200 Portable Air Scrubber

- 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 & 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: "unit on", "change pre-filter", and "change HEPA" lights; variable speed control switch; hour meter; & GFCI-protected receptacles (2)
- 3 standard filtration stages: 1" MERV 4 natural fiber filter, 2" MERV 8 pleated filter & HEPA filter
- Optional pre-filter: 2" 500gsm or 150gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)
- The PAS1200UV combines the bacteria-killing power of germicidal UV technology with the air-cleaning performance of HEPA filtration
- Strong corrosion-resistant stainless steel cabinet

PART NO: PAS1200 / PAS1200UV

HEPA-AIRE® Portable Air Scrubber PAS1700

- Maximum rated airflow as high as 1650 CFM
- Weight: 88 pounds with filters
- Anodized aluminum cabinet is lightweight and resistant to corrosion and scratching
- Hour meter measures length of time during operation
- Filter change indicator light included
- Easy-opening prefilter door swings down, HEPA Filter door swings up, both close with a secure cam latch and a gasket to protect against filter by-pass
- The PAS1700 has been independently tested and certified in accordance with applicable UL and CSA safety requirements

PART NO: PAS1700

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

PART NO: PAS2400

- Our most popular and versatile portable air scrubber
- Airflow: 2 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 & HEPA filter
- Optional pre-filter: 2" 750gsm VAPOR-LOCK® carbon filter (adds 4th filtration stage)

HEPA-AIRE® 5000 High Performance Portable Air Scrubber

PART NO: PAS5000

- Airflow: 1 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: 21 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 & HEPA filters
- Optional pre-filters (2 required): 2", 1000gsm VAPOR-LOCK® carbon filters (replace standard pre-filters)

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

FILTER OR ACCESSORY	PRED750	PRED1200/UV	PAS750	PAS1200/UV	PAS1700	PAS2400	PAS5000
Stage 1: Large Particle Filter	F621	F621	F621	F621	F621	F1821	H2001 (2)
Stage 2: MERV 8 Pleated Particle Filter	H502	H502/H502UVR	H502	H502	H502	H1902	H2002 (2)
500+ Gm VAPOR-LOCK® Carbon	VL1002	VL1002	VL1002	VL1002	VL1002	VL2002	VL2024 (2)
Final Stage: 99.97% HEPA Filter	H161606-99	H610C-99	H161606-99	H610C-99	H1210C-99	H2418-99	H242406-99 (2)
UV Lamp	N/A	UV-415	N/A	UV-415	N/A	N/A	N/A
Lay Flat Outlet Ducting, 500' Roll	H2015-10	H2015-10	H2015-10	H2015-10	H2015-12	H2015-12	N/A
Clear Wire-Reinforced Mylar, 25'	H2020-10	H2020-10	H2020-10	H2020-10	H2020-12	H2020-12	N/A
Hvy Duty Wire-Reinforced PVC	H2030-10	H2030-10	H2030-10	H2030-10	H2030-12	H2030-12	**H2030-12 (2) / H2030-14 (1)
Flex Duct Attachment Clamp (Intake)	H2350-10	H2350-10	H2350-10	H2350-10	H2350-12	H2350-12	H2350-12 (2)
Flex Duct Attachment Clamp (Exhaust)	H2350-10	H2350-10	H2350-10	H2350-10	H2350-12	H2350-12	H2350-14 (1)

Blue items come with the base unit. All others must be purchased separately
** PAS5000 Hvy Duty Wire-Reinforced PVC: Intake:H2030-12 (2 ea) and Exhaust H2030-14 (1 ea)*

Negative Air Machines

BULLDOG® Durable Polymer Body Negative Air Machines

- Airflow: 2 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: 2 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: 20 gauge galvanized 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: 2 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
Flex Duct Attachment Clamp	H2350-12	H2350-12	H2350-12

Containment Barriers
for CSA, CDC and ICRA Guideline Compliance

AIRE GUARDIAN® SHIELD
THE BETTER WAY TO CREATE CONTAINMENT

The AIRE GUARDIAN® SHIELD is a modular wall system designed to contain airborne contaminants while performing construction or renovation work. The wall system can also be used as a patient isolation area or clean room to help prevent airborne contaminants from entering. When used properly in conjunction with an Abatement Technologies Portable Air Scrubber, the AIRE GUARDIAN® SHIELD maintains negative or positive pressure differentials. Additionally, the AIRE GUARDIAN® SHIELD can be used to build an anteroom to allow passage between rooms while maintaining negative pressure differentials.

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.

Exceeds ICRA Class 4 requirements
Premier temporary containment solution
Helps to reduce or eliminate future containment costs
System may pay for itself in as little as 3-5 uses

- 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
- Standard panels are translucent
- Clear panels are special order

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

Flame/Smoke Ratings

ASTM E84   CAN/ULC 102.2-07

AG SHIELD Doors

- Universal Doors swing in and out and may be hung left or right
- Available in 2 widths, 32" or 44"
- Standard Key locking lever style handle & door closer included
- Sliding door is 42"W set in a 48"W panel & includes a SCHLAGE® digital keypad

PART NUMBERS:
AGSHIELD-D32W   AGSHIELD-DS42W
AGSHIELD-D44W

AG SHIELD Corners

- 2 corner types
- The flexible hinged universal corner has a maximum swing to 150° sweep outward and 105° sweep inward.
- 90° fixed inward

PART NUMBERS:
AGSHIELD-CHU   AGSHIELD-CFI

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
- Exhaust/Intake plate with diffuser & 2" pleated filter

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

AG SHIELD Connectors

- Hidden 4 finger panel brackets allow a secure connection with a standard #2 Phillips driver and help prevent tampering
  PART NUMBER:
  AGSHIELD-HWPB10

- Ceiling brackets create a secure connection to the ceiling
  PART NUMBER:
  AGSHIELD-HWCG10

- Shims allow a solid connection between uneven panels
  PART NUMBER:
  AGSHIELD-HWS30

- Panel clamps help close any additional gaps during assembly
  PART NUMBER:
  AGSHIELD-HWPC10

- Secure a panel to the floor with this optional extended floor bracket
  PART NUMBER:
  AGSHIELD-HWFB10

- Secure a panel to drywall with this optional ceiling bracket
  PART NUMBER:
  AGSHIELD-HWCD10

Note: All necessary connectors are included with panels. Additional connectors can be purchased using the part numbers listed below.

PART NUMBERS:	AGSHIELD-HWS30	AGSHIELD-HWPC10	AGSHIELD-HWCD10
	AGSHIELD-HWFB10	AGSHIELD-HWPB10	AGSHIELD-HWCG10

AG SHIELD Accessories

PORTABLE PRESSURE MONITOR HANGER BRACKET

PART NUMBER:
AGSHIELD-HWPM1

ROOM PRESSURE MONITOR HANGER BRACKET

PART NUMBER:
AGSHIELD-HWPM2

TRANSPORTATION CART

PART NUMBER:
AGSHIELD-CART2

WINDOW KIT

PART NUMBER:
AGSHIELD-WK

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.

Window Kit

The window kit can be installed on a panel or door before or after the wall is built. It can be installed on any 2, 3 or 4-foot panel or door in the upper panel area.

Ordering Info

STANDARD PANELS	WIDTH	MIN / MAX HEIGHT	DIMENSIONS	PART NUMBER
12" Panel	12"	84" / 123"	12"W x 84"T x 2"D	AGSHIELD-P12W
24" Panel	24"	84" / 123"	24"W x 84"T x 2"D	AGSHIELD-P24W
36" Panel	36"	84" / 123"	36"W x 84"T x 2"D	AGSHIELD-P36W
48" Panel	48"	84" / 123"	48"W x 84"T x 2"D	AGSHIELD-P48W
24" Panel, White with Exhaust Port	24"	84" / 123"	24"W x 84"T x 2"D	AGSHIELD-EP24W

DOOR PANELS	TYPE	DETAILS	PART NUMBER
44" Hinged Door	Universal Swing	In a 48" panel, key locking lever handle set and door closer	AGSHIELD-D44W
32" Hinged Door	Universal Swing	In a 36" panel, key locking lever handle set and door closer	AGSHIELD-D32W
KEYPAD	-	Electronic plymouth Elan satin chrome keypad lever lock	AGSHIELD-KEYPAD
42" Sliding Door	Sliding	Self closing, 42" sliding door in a 48" white panel	AGSHIELD-DS42W

PANEL CORNERS	WEIGHT	DIMENSIONS	PART NUMBER
Corner, Fixed 90° Inside	14	123" / 84"	AGSHIELD-CFI
Corner, Hinged Universal	18	123" / 84"	AGSHIELD-CHU

EXHAUST SYSTEM INDIVIDUAL COMPONENTS	COLLAR SIZE	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
8" Exhaust Plate	8"	15"W x 15"T x 3"D	AGSHIELD-EX08
10" Exhaust Plate	10"	15"W x 15"T x 3"D	AGSHIELD-EX10
12" Exhaust Plate	12"	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

PRESSURE MONITORS	PART NUMBER	BRACKET PART NUMBER
Portable Pressure Monitor	PPM3-S	AGSHIELD-HWPM1
Room Pressure Monitor	RPM-RT1 / RPM-RT2	AGSHIELD-HWPM2

HARDWARE AND CONNECTORS	PART NUMBER		OTHER ACCESSORIES	PART NUMBER
Panel Clamps, 10/PK	AGSHIELD-HWPC10		Window Kit	AGSHIELD-WK
Ceiling Brackets, 10/PK	AGSHIELD-HWCG10		Wall Seal 3" Extended, Metal with Foam - L & R	AGSHIELD-WSE3
Shims, 30/PK	AGSHIELD-HWS30		Wall Seal Kit, Extended - For Drywall	AGSHIELD-WSED
Panel Brackets with Floor Mount	AGSHIELD-HWFB10		Wall Seal Clear Polycarbonate	AGSHIELD-WSEL
Drywall Ceiling Brackets	AGSHIELD-HWCD10		Transport Cart	AGSHIELD-CART2
Panel Brackets, Upper and Lower, 10/PK	AGSHIELD-HWPB10		Closed Cell Gasket, 8ft length	TAPE46

PART NO: AG8000PAS-RPM WITH TOP EXTENSION
AG8000-EXT24 [NOT INCLUDED]

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'

- Collapsed 77.5" fully extended 122"

- 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)

- AG8000PAS-RPM (Includes PAS750 Portable Air Scrubber and RPM-RT1 pressure monitor)

- Maximum working ceiling height 10'2" (with AG8000-EXT24 12'4") and increases the surface workspace within the confines of the top by an additional 5' sq.ft

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 CDC & ICRA Guideline Compliance

PART NO: AG3000MCCK

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 and AG-CADDY cart not included

Containment Products
for CDC & ICRA Guideline Compliance

ICRA Compliance Packages

Temporary, Reusable, Adaptable Modular Containment Kit

The Anteroom Kit includes a 4ft universal swing door or optional 42" sliding 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

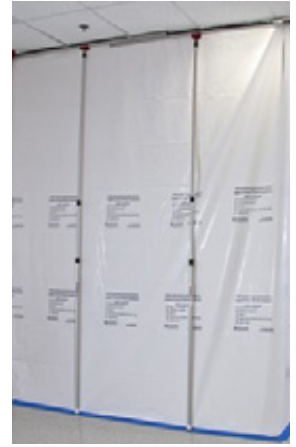PART NO: AGSHIELD-AR1

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

ICRA Dust Control Awareness Barrier

- Helps reduce construction-related airborne infection risks
- Easy to read ICRA warning increases awareness of dust control barrier standards
- 6 mil poly with fire rating information printed on sheeting
- Meets or exceeds: CDC ICRA Barrier Guidelines, Federal Test Standards No. 191A method 5903, ASTM E-84 Class B Flame Spread, NFPA 701 & CA State Fire Marshall Sect 13115
- 12' x 100' roll
- Optional Accessory: PHC-102 Poly Hangers for non-marking support poly sheeting from ceiling grids

PART NO: HCNC1001

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

Wall-mounted Differential Pressure Monitor

- 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 (P/N: RPM-RTSENSOR)
- Color coded screen background designates alarm status
- Audio alarm delay and timed shut off features
- Differential pressure measurement, 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 & N2 network capability
- Dual level password protection for operators and administrators

RPM-RT1 Kit includes: 1 ea pressure monitor, 1 ea 25ft of clear tubing, 1 ea temperature/rh sensor and 1 ea 25ft Ethernet cable

RPM-RT2 Kit includes: 1 ea pressure monitor, 2 ea 25ft of clear tubing, 2 ea temperature/rh sensors and 2 ea 25ft Ethernet cables

PART NO: RPM-RT1W OR RPM-RT2

Portable Differential Pressure Monitor

- Color touch screen display
- Built-in visual and audible alarm system with audio alarm override
- Differential pressure measurement, 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
- Up to 6 months of battery life operating in battery mode
- Archived logs are downloadable in CSV format to a USB flash drive

PART NO: PPM3-S

Handheld Laser Particle Counter

- 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
- SO 21501-4 compliant

PART NO: PC501

Canister Style Wet/Dry HEPA Vac

- Exceptional wet/dry performance: 135 CFM and 92" static lift
- Portable, compact & 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:
  V8040 - 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 & 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:
  V93040 - Replacement Bags, 10/pk
  V930-10 - HEPA Filter, 1/ea

PART NO: V930D

Backpack HEPA Vac

- Lightweight, ergonomic design to reduce fatigue
- Powerful: 139 CFM airflow & 96" static lift
- Upstream HEPA filter rated 99.99% @ 0.3 microns
- Toolset included
- 50' power cord
- Filters:
  V1471097500 - Dust Bag, 5/pk
  V1471104500 - HEPA Filter, 1/ea

PART NO: V10D

ICRA Packages for Mobile Containment
From years with 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*	IC10000FK**

	IC21000PK*/IC21000FK**	IC9000PK*/IC9000FL**	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 & Locking Attachment Clamp (1 ea)	H203012-10 & H2350-12	H203010-12 & H2350-10	H203010-12 & H2350-10
6 Mil ICRA Awareness Barrier (1 ea)	DS-8500FR	DS-8500FR	DS-8500FR
Zipwall Adhesive Zippers (2 ea)	HCHDAZ12	HCHDAZ12	HCHDAZ12
Grill Mask (1 cs) & Dispenser (1 ea)	K1-GM-13 & K1-GM-DS-13	K1-GM-13 & K1-GM-DS-13	K1-GM-13 & 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): 140 Pints / 66L 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: 9.5A 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: 12A max
- Rated air flow: 413 CFM / 700 m3/h

PART NO: AT250RS

AIR MOVERS

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

MEGA PUMP High-Volume Water Extraction System

- High capacity extraction: Up to 3,600 GAL of liquid per hour (60 gpm)
- Powerful: Discharges removed water up to 23' vertically or 300' horizontally
- 3 operating modes
  1) Combination pump & wet/dry vacuum mode: Pumps out standing water, separates solids from the liquid and discharges filtered water
  2) Pump only mode: Pumps out standing water and discharges unfiltered water
  3) Wet/dry vacuum only mode: Captures solids and liquids
- 19 GAL tank capacity and a 25' power cord

PART NO: MP3000

RAM Centrifugal Air Movers

- High velocity: 2,850 fpm @ high speed
- Air volume: 1,125 CFM @ high speed
- 2.4 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

Consumables and PPE

PERSONAL PROTECTIVE EQUIPMENT

DISPOSABLE COVERALLS & SHOE COVERS

DCSF63GSM-XXL	Non-Woven, Breathable, Waterproof, Antibacterial, Spunbound Film, 63gsm, Tear Resistant, Zipper Design, Elastic Cuffs, Hooded Design, Case of 5
DCSF63GSM-XL	Non-Woven, Breathable, Waterproof, Antibacterial, Spunbound Film, 63gsm, Tear Resistant, Zipper Design, Elastic Cuffs, Hooded Design, Case of 5
DC2300W-L	Hooded disposable coverall, attached boots, plain wrists, white breathable 40gsm polypropylene, L, 25/pk, Case of 25
DC2300W-XL	Hooded disposable coverall, attached boots, plain wrists, white breathable 40gsm polypropylene, XL, 25/pk, Case of 25
DC2300W-3X	Hooded disposable coverall, attached boots, plain wrists, white breathable 40gsm polypropylene, 3XL, 25/pk, Case of 25
DC3300B-L	Hooded, heavy duty disposable coverall, attached booties, elastic wrists & gathered waist, size L 25/pk, Case of 25
DC3300B-XL	Hooded, heavy duty disposable coverall, attached booties, elastic wrists & gathered waist, size XL 25/pk, Case of 25

DISPOSABLE BOOTS, SHOE COVERS & GLOVES

DC3350-XL	Disposable high top boot covers, one size fits all, 100 pair/case
DC550XL	Polypropylene shoe covers, XL, box of 300 each, Case of 300
DC5502X	Polypropylene shoe covers, XL, box of 300 each, Case of 300
DG5000M/L/XL	Rubber Free Gloves, 100/box

RESPIRATORS & FILTERS

RS920-EVC	N95 Mask W/ Exhalation Valve, 10/case
RS100-100	N100 Mask W/ Exhalation Valve, 5/case
NR5400-M/L	North Full Facepiece Respirator M/L
NR5400-S	North Full Facepiece Respirator Small
NR7600-M/L	North Full Facepiece Respirator M/L
NR7600-S	North Full Facepiece Respirator Small
NR7700-S/M/L	North Half Facepiece Respirator
NR80836A	Peel-off full facepiece window, pkg of 15
NFP100	Particulate Filter 12/case
NFSCP100	Combo Filters 12/case

CONTAINMENT PRODUCTS

REUSABLE DOORS

AG-DG100	Door Guard-REUSABLE doorway containment barrier, 1/each
HCMDK	Zipwall Magnetic Door Kit: Contains one flame retardant door panel, four 3'8" and two 2'1" magnetic strips, one header bar with clips for 10', 12', and 20' ZipWall® spring-loaded poles, and a carry bag. Poles not included. Door panel dimensions: 7'2" x 47"
HCZDC	ZipWall® ZDC - ZipDoor™ Kit for commercial doors up to 4' x 8' made out of 4mil fire retardant poly with (2) pre-installed zippers; includes ZipWall® double-sided tape.

RRP

RRP-TK	D-Lead Test Kit. Lead Paint Test Kit, Case/24
RRPWT-070	D-Wipe 8" x 10" Towel, 70 Towels/Canister, Case of 6 Canisters

ASBESTOS

ASB3350CP6M	Asbestos Bags (33 x 50), Clear, Printed, 6-mil, 75 Bags/Roll
ASB3860CP6M	Asbestos Bags (38 x 60) Clear, Printed, 6-mil, 50 Bags/Roll
ASBSIGN-PL	Asbestos Sign (14" x 20") Plastic

TOOLS & ACCESSORIES

DUST BARRIER, TAPE & SPRAY ADHESIVE

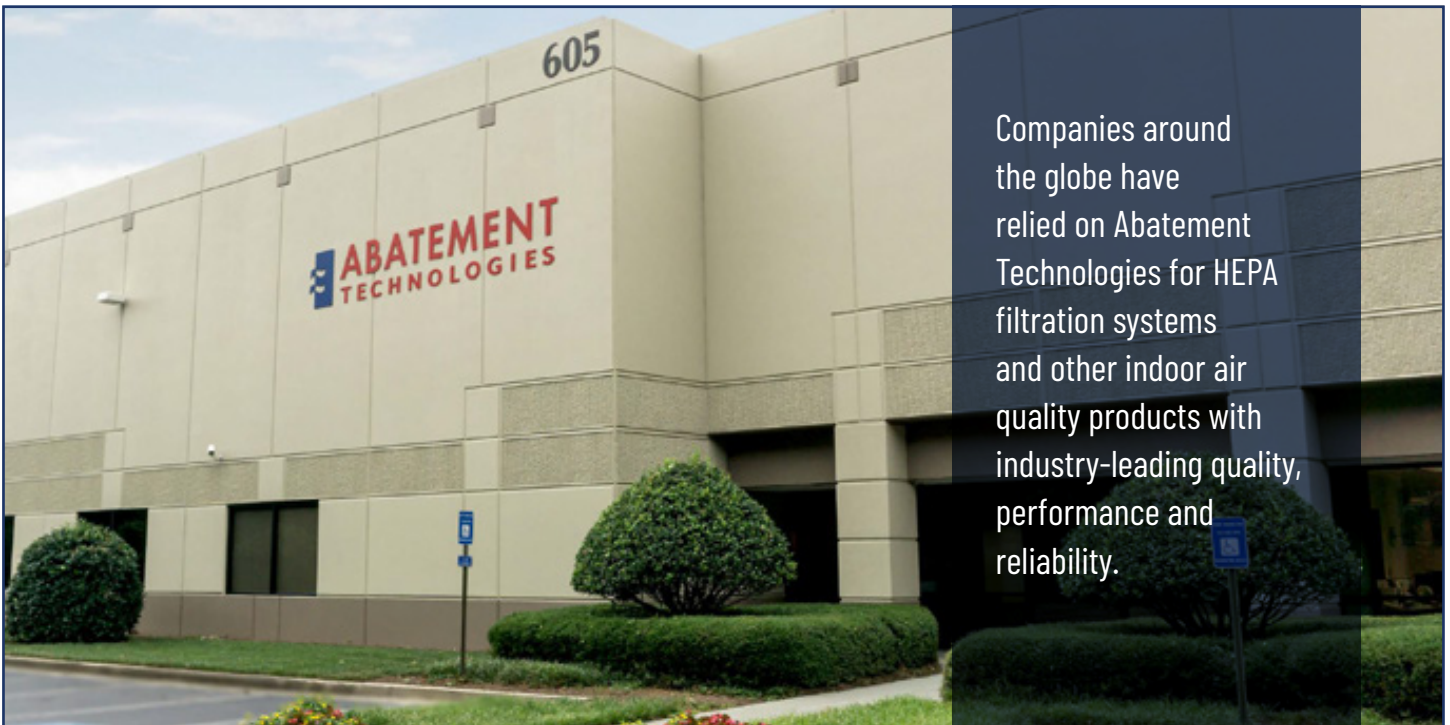|	
COROPLAST	4mm 48"" x 96"" white FR corrugated plastic sheet, passes ASTM E-84-18A. Sold in Packs of 25 (LTL)
HCNC1001	ICRA-compliant, flame-retardant, 6-mil poly sheeting with Bold Blue imprinted text, 12' x 100', 1 roll/each
HCNC1001-PL	Private Label- Custom 1 Color, 30/Pallet
DS-8500FR	Fire Rated White Tarp, 10-mil. 12' x 100', 1 roll/each
DS-8500W	White Tarp 5-mil. 12' x 100', 1 roll/each
DS-8500	Orange Tarp 5-mil. 12' x 100', 1 roll/each
HCNC1001-PL	Private Label- Custom 1 Color, 30/Pallet
HC-FRTAPE	Fire rated tape, White Printed, 60 YD X 2". 1 roll/each, 12/case
P-500	14 Day UV Blue Painters Tape, 60 YD X 2", 24/case
P-505	Red Stucco Tape, 2"x 60YD, 24/case
HC-YWTAPE	Yellow Vinyl Tape, 2.75"x 36YD, 25/case
DT244-2	Abatement Duct Tape. 48mm x 55m (~2" x 60yd) 10mil, 24/case, Teal. 24/case
DT-VT-2-WH	Multi-Purpose PE Film Tape with Pinked edge, 48mm x 55m (~2" x 60yd), White. 24/case
DT-VT-3-WH	Multi-Purpose PE Film Tape with Pinked edge, 72mm x 55m (~3" x 60yd), White. 16/case
AS398	Multi-Purpose Spray Adhesive, 17 oz Can, 12/Case.
AS357	Nashua Spray Adhesive, 20 oz Can. 12/case
HCSLP4	Basic Zipwall Kit: Consists of 4 each HCKT12 poles, 4 each HCGD2 grip discs, 2 each HCAZ12 zippers, 1 each HCCB1 carry bag
HCZP4	Zipwall Economy Pole Kit w/Bag
HCKT12	Zipwall 12' Poles with 2 each grip disks, 2/case
HCKT12-6	Zipwall 12' Poles with 2 each grip disks, 6 pack, Case of 6
HCKT20	Zipwall Poles, 20' long, 2/case. Kit contains (2) 20' Spring Loaded Poles, (2) heads, (2) plates, (2) tethers, and (2) Grip Disks™. Poles have adjustable height range of 5'2" to 20'
HCFR2	Zipwall Foam Rails with T-Clips, 2 pack
HCHDAZ2	Zipwall 7' Heavy Duty Adhesive Zipper, 2/case, Red
HCHDAZ12	Zipwall 7' Heavy Duty Adhesive Zippers, 12/case, Red
HCTPH1	Zipwall Tether, Plate & Head
HCTC1	Zipwall T-Clip
HCGD2	Zipwall Grip Disk, 2/pk
HCSC2	Zipwall Side Clamp, 2/pk
HCCB1	Zipwall Carry Bag
PHC102	Poly Grabber Hanging Clip, 100/pkg
PHC-3B	Poly Hanger Clip #3, Blue, 100/case

FLOOR PROTECTION

P-CM340CLR	24"x 200' Clear
P-CM435	36"X 500' Tinted Carpet Mask
P-CVR1036100	36" x 100' Floormask, Fire Rated, Anti Static, 10 mil, Blue
P-FM625CLR	Floor mask, 24" x 200' roll, green tint
P-CMBLDLS38100	Builder Board- Hard Surface Floor Cover 38 x 100 ft, 45-mil, Roll
P-CM591	Carpet Mask Applicator, Expandable, Fits 24"- 36" Rolls

GRILL MASKS

K1-GM-13	13" Wide X 185' Long Roll, Blue, 3 per case
K1-GM-8	8" Wide X 185' Long Roll, Blue, 6 per case
K1-GM-DS-8	8" Dispenser
K1-GM-DS13	13" Dispenser

STICKY MATS

SM2436PK	Blue sticky mats, 24" x 36", ten 30-sheet pads (300 sheets total)
P-SM377	Frame Only 24" x 36"
P-SM105	18" X 36 Case of 4 pads of 30 mats (120 mats total), White
P-SM400	36" X 36" Case of 4 pads of 30 mats (120 mats total), White
P-SM409	36" X 45" Case of 4 pads of 30 mats (120 mats total), Blue

Companies around
the globe have
relied on Abatement
Technologies for HEPA
filtration systems
and other indoor air
quality products with
industry-leading quality,
performance and
reliability.

About Abatement Technologies®

Infection control and reducing hospital acquired infections (HAI's) have become a central concern in healthcare facilities. Abatement Technologies specializes in assisting with patient isolation and infection control requirements to help ensure the safety of patients and staff. Our highly trained and experienced representatives can assist you in making the best product selections customized for the needs of your application.

US

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Technologically Advanced Indoor Air Quality (IAQ) Products

Abatement Technologies® is a worldwide leader in the design and manufacture of powerful air abatement products that remove harmful particulates, bioaerosols and volatile organic compounds. Since our founding in 1985, tens of thousands of environmental abatement and HVAC contractors, commercial building owners, facility managers and hospital infection control specialists have selected Abatement Technologies products to "clean the air" in millions of buildings. These professionals recognize that our products lead the way in design, performance, quality and reliability.

Comprehensive Product Solutions for IAQ Problems

Our experienced and professional staff is dedicated to providing exceptional customer service and technical support. Knowledgeable sales consultants can help you select the right system for your specific application.

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