

PREVENT

**Wrap-Around Style
Air Conditioner Filter**

38" x 110"



KEEP YOUR COOL!

**YOUR DIRTY AIR CONDITIONER
IS COSTING YOU \$\$\$**



High Utility Bills

Efficiency Loss

Breakdowns

*"According to EPA research,
0.042 in. of dirt on an air
conditioning coil can reduce
its efficiency by 21%."*



Declaration

The mark is in use in commerce on or in connection with the goods and/or services identified above, as evidenced by the attached specimen(s) showing the mark as used in commerce. The mark has been in continuous use in commerce for five (5) consecutive years after the date of registration, or the date of publication under Section 12(c), and is still in use in commerce. There has been no final decision adverse to the owner's claim of ownership of such mark, or to the owner's right to register the same or to keep the same on the register; and there is no proceeding involving said rights pending and not disposed of either in the U.S. Patent and Trademark Office or in the courts.

The undersigned being hereby warned that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. Section 1001, and that such willful false statements and the like may jeopardize the validity of this document, declares that he/she is properly authorized to execute this document on behalf of the Owner; and all statements made of his/her own knowledge are true and that all statements made on information and belief are believed to be true.

Signature Section

Signature: 

Date: 5/24/10

Signatory's Name: Leslye Sandberg

Signatory's Position: President

Atty Docket No. 202850-9001

Simply Powerful PreVent® System Filter Screens

PreVent Air Intake Filter Measure and Install Video



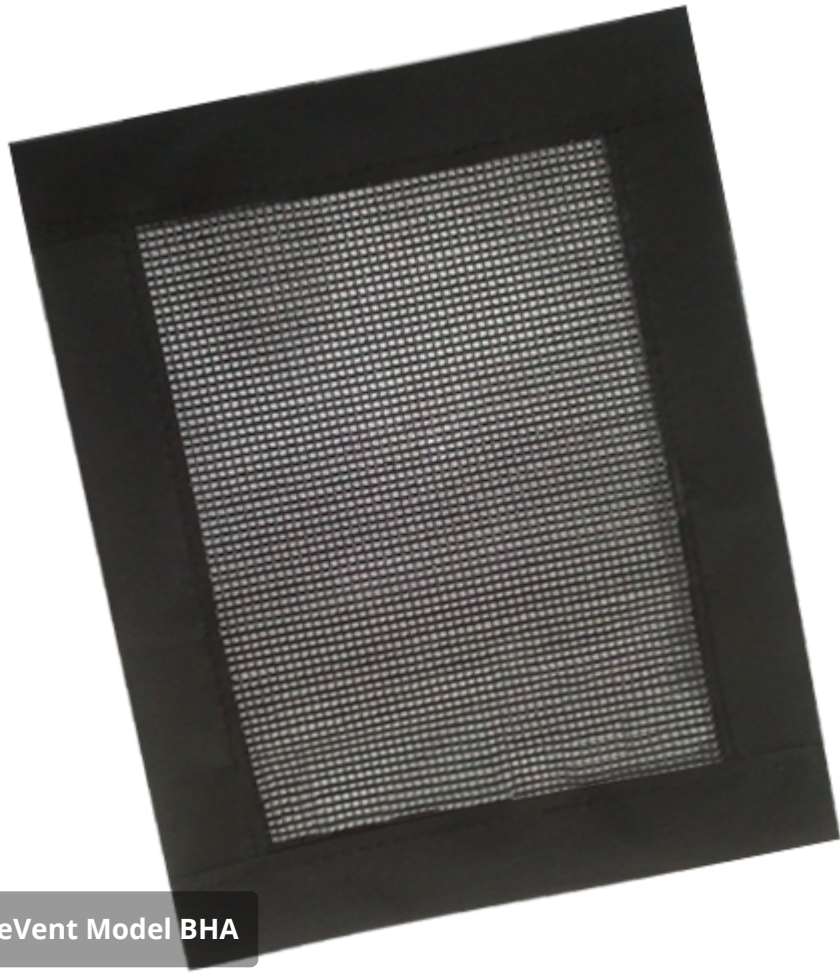
Keep your HVAC system and commercial air filters safe. PreVent screens **Model U** and **Model BHA** are **flexible, vinyl-edged** equipment protection air filters that capture airborne particulates before they can enter your HVAC system. Custom-designed to fit the exact perimeter of any outdoor air intake, PreVent is UV protected and has a variety of design features which allow filters to be attached easily and securely. Take a look at [how to measure your PreVent filter](#).

Other PreVent filter options include the **PreVent® 3-Dimensional Bonnet and Vent Cap** with flexible vinyl or elastic edging, **PreVent® Model R** with a rigid steel frame.



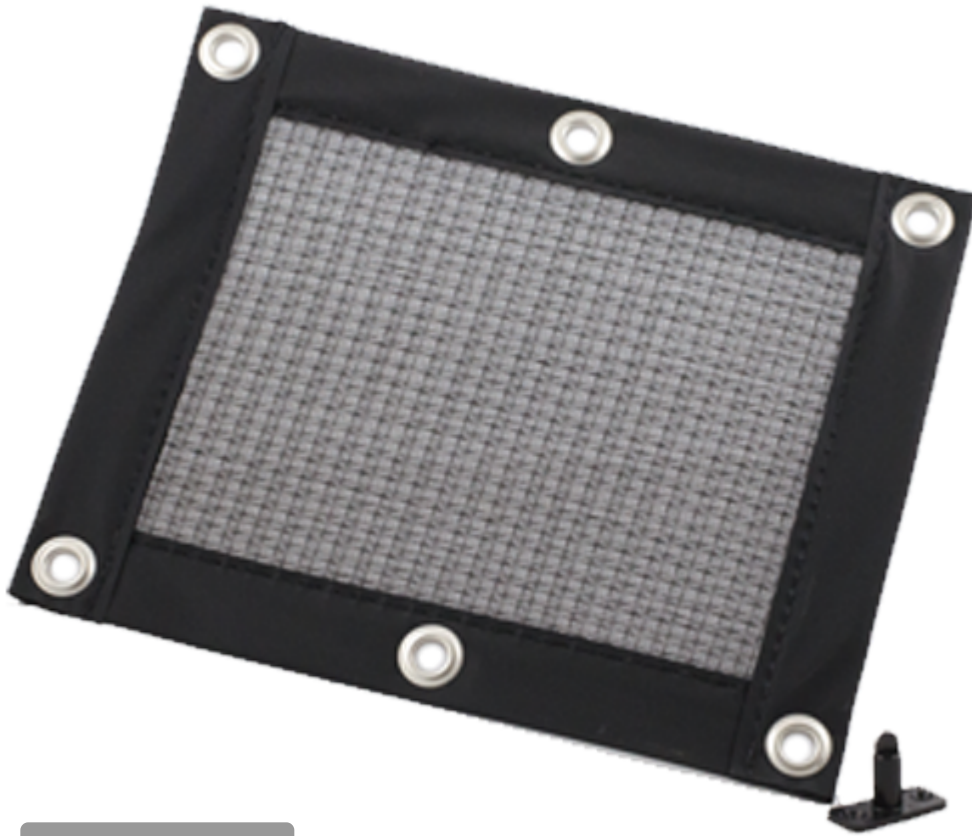
*BUILDINGS magazine selected PreVent® Equipment Protection Filters as an **2010 Money-Saving Product** winner. PreVent air intake filter is part of an elite group of 81 products showcased in the magazine's June 2010 issue.*

- **Model U1 and Model U2** are constructed with one or two layers of three-dimensional black honeycomb polypropylene electrostatic media, encased in a sewn vinyl edge with single or double stitching and attached with stainless steel grommets. We can also replace the vinyl frame with a sonic welded edge for the Model U1 or Model U2 filter with polypropylene media. The media can be sonic welded in single, double or triple layers with a clean finished edge in place of the vinyl binding.
- **Model BHA** is constructed with one layer of black PVC-coated polyester high-abrasion media, encased in a sewn vinyl edge with single or double stitching and attached via stainless steel grommets. This media meets NFPA-701 Flame Resistance.
- Independent testing by UL Laboratories showed PreVent Filters cause less than 1% change in system discharge pressure. The filter has a low .02-.05 in. w.g. initial resistance to air flow, depending on the filter media and number of layers required.
- Both types of black filter media are heat stabilized, and will not shed fibers, absorb moisture or promote bacterial growth.
- The inherent electrostatic charge of our woven polypropylene (**BHC**) media delivers a higher particle arrestance efficiency and enhanced ability to capture and hold smaller particles. Our heavy-duty high abrasion (**BHA**) media offers strength, durability and allows us to manufacturer Model BHA in oversized dimensions to fit extra-large equipment such as cooling towers.
- Designed for strength and durability, PreVent filters stand up to extreme outdoor or indoor exposure, corrosive chemicals, high-velocity air flow and industrial cleaning and maintenance.
- Customized to meet any equipment air intake or ventilation inlet and outlet challenge – including those requiring pipe and electrical cut-outs, special shapes and skirting where grommet attachment to the metal enclosure is not possible. Hook/loop or magnets can be added to completely seal air bypass.
- **Mounting options** for grommets include anchored mount jack nut kits, quick-mount self-tapping slotted screws, a screw-in plastic mounting clip with easy open/close access or the patented **MagnaMount[®] plastic mounting clip** with a fast and easy “earth” magnet attachment. Hook/loop can also be easily attached, with the loop side sewn onto the vinyl edge of the filter and the hook side with adhesive backing attached to the equipment’s housing.
- **Oversized** flexible vinyl framed filters can be made in one or multiple sections for large equipment. A vinyl center seam is required for dimensions over 60". Plastic snap mounts are available to overlap multiple filter screens for extra-large air intake applications.
- Standard five-year warranty; extended warranty available upon request.



PreVent Model BHA

Privacy - Terms



PreVent Model U



Custom Shapes

Privacy - Terms



Privacy - Terms

Contact us to request a quote or product information on this product:

Please select from the dropdown: *

Commercial End User ▼

Full Name *

Company *

Phone

Email *

Country *

United States ▼

State / Province *

How did you hear about us?

Please Select ▼

Comments/Questions *

We promise to keep your info top secret.

Ask An Expert

Testimonials

The guys love them! Clean look, and easy to clean....

Dave Gaborek











Hyatt Regency Ohare, Chief Engineer



PreVent Solutions Installed



 **Documents and Downloads**

-  [PreVent System Brochure](#)
-  [PreVent Installation Best Practices Guideline](#)
-  [PreVent UL Resistance Results](#)
-  [PreVent LEED Certification Literature](#)
-  [Mount Clips Spec Sheet](#)
-  [PreVent Cleaning Broom Spec Sheet](#)
-  [PreVent Grommet Snap Spec Sheet](#)
-  [PreVent Models U & BHA Spec Sheet](#)
-  [MagnaMount Spec Sheet](#)
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Case Studies

- [🔍 Permatron Blog – PreVent Installs](#)
- [🔍 Logoplaste Small Package Convenience](#)
- [🔍 National Laboratory](#)
- [🔍 A Bright Idea For Fouled Cooling Towers](#)
- [🔍 Air Intake Challenges at Grocery Store – Data Center](#)
- [🔍 World’s Finest Sake Brewery](#)
- [🔍 All Air Intakes Are Not the Same](#)
- [🔍 Automated Packaging Plant](#)
- [🔍 Belk Retail Stores](#)
- [🔍 Big Wheels Keep on Turning](#)
- [🔍 Conserving Our World](#)
- [🔍 Cottonwood Blankets Roof Top Units](#)
- [🔍 Data Center Free Cooling — Not Free of Debris](#)
- [🔍 Jackson National Life Dry Cooler Screens](#)
- [🔍 Michigan State Capitol Ground Louvers](#)
- [🔍 Pedway Air Filtration at Midway Airport](#)
- [🔍 Rock Quarry Dragline Equipment](#)
- [🔍 Rooftop Units Under Cottonwood Attack](#)
- [🔍 Spiritual is Cool – Willow Creek Church](#)
- [🔍 University Intake Filters Make The Grade](#)
- [🔍 Where There’s Muck, There’s Brass](#)

[🔗](#) You may also be interested in:

- [HailStop Hail Guard](#)
- [Prevent Rigid Frame / Magnetic](#)
- [PreVent Weather Protector](#)
- [PreVent Fan Guard/Shroud/Bonnet](#)
- [PreVent Ceiling Vent Diffuser](#)
- [PreVent Vent Inlet/Outlet Cap](#)
- [PreVent Sock Style](#)

PreVent system equipment protection filter screens work as a primary pre-filtration defense to help prevent the damage and extensive maintenance that large volumes of debris can cause to HVAC coils and fins.

 [Request a Quote](#)

PREVENT[®]

SIMPLE, powerful filters.

SIMPLER magnetic, no-drill mounting.



THE PreVent® SYSTEM. Simply your best choice.

CUSTOM-MADE FILTERS for every air intake.

Easy-to-install. Custom-fit to stop airborne debris before it ever gets inside your HVAC coils and fins. The PreVent system is designed to fit your equipment and your needs—extending its life and saving you money on maintenance, energy and service.

Simply, the PreVent air filtration system is built for you. Our filters can be customized to meet any equipment air intake or ventilation inlet and outlet challenge—including those requiring pipe and electrical cutouts or special shapes. Plus, every filter comes with a five-year warranty.

Only air gets through PreVent filters.

Save on energy costs—equipment with dirty coils can use as much as 37% more energy than units with clean coils

Clean in minutes with a brush or hose

Protect all equipment, from icemakers to extra-large cooling towers

Will not shed fibers, absorb moisture or promote bacterial growth

Stands up to weather, UV rays, extreme temperature, corrosive chemicals and high-velocity air flow

Single, double or triple-layer construction

INSTALL IN MINUTES with magnets.

The unique PreVent system is a snap to install. Literally. Our innovative system requires no drilling or tools. Magnets mean our filters can be easily installed or removed in minutes, with no special service or equipment shutdown needed.

No metal? No problem. You can adhere our filters using a steel plate adapter with high-bond, high-tensile strength tape adhesive that can be affixed permanently to the surface.

Exceptional MagnaMount® strength.

Sold in packages of 12, these powerful neodymium “earth” magnets are extremely strong. They are tested to hold 11 pounds in a single, horizontal, straight-down pull. Patent Pending.

Model R magnetic stripping.

These customizable rigid, steel-framed, patented magnet-affixed filters are intended for interior use or protected outdoor positions.



MODEL BHA

MODEL R

THE BEST SERVICE. The fastest turnaround.

Our products are made in the U.S.A. Each PreVent® filter is custom-designed and manufactured on-site at our factory. Most filters ship within one week of ordering.

But faster turnaround is only part of our exceptional support. For 60 years, Permatron has delivered the best in innovative air filtration solutions for commercial equipment. Our dedicated sales and support team is known for their superior customer care, and are available to help with product consultation, measuring and ordering. We know one size does not fit all. That's why we provide our customers with a complete air filtration solution built for their unique requirements.

NOTHING IS STRONGER.

Unmatched for strength and durability, PreVent filters will stand up to the most extreme outdoor and indoor exposure. Our filters are crafted from fabrics chosen for low air flow resistance and high debris holding capacity. Better filtration means cleaner coils, improved energy efficiency and improved equipment performance.

“By using the PreVent filters, we've reduced our seasonal filtration costs by almost 70% and our maintenance and cleaning man-hours are about a third of what they were with the old filtration equipment.”

ANGELO CARRIERI

Water and Sanitation District, Parker, CO

MODEL U1 & U2



To see how the PreVent system saves you money on maintenance service and extends equipment life, visit permatron.com/prevent.





“ We receive outstanding customer service, receiving our products in a timely manner and they are of excellent quality. Measuring for PreVent® air intake filters is easy to understand and complete. Installing PreVent is simple and the product works efficiently. ”

JAKE DANIELS
Filter Service, Des Moines, IA



PERMATRON®

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1.800.882.8012 | permatron.com/prevent