

When everything is on the line

Protect those you care for
from contaminants.

BUILDING THE FUTURE OF AIR FILTRATION



**While being treated in
hospitals, Americans
contract more than**



1 million

infections

Sources:

- U.S. Department of Health and Human Services
- Centers for Disease Control & Prevention

We customize
solutions to
protect those
you care for from
contaminants



Maximize your patients' and employees' protection

Pleated Pre-filter Endurex HD MERV 9A

- » **Endurex HD** provides a very low pressure drop of 0.19" versus 0.28" with traditional pleats.
- » A longer lifespan of the **Endurex HD** versus a traditional pleated filter means fewer changes, thanks to our maximum media area. Less disposal will contribute to a better environment.

Mini-pleat Final Filter SuperFlo or SuperFlo V-Bank MERV 12A to 16

- » A **SuperFlo** filter has more media and a lower pressure drop. It will also reduce your labor and energy costs.
- » With optional full gasket parameter to decrease particles bypass and ensure the filter reaches efficiency.
- » Robust construction that can handle adverse situations in your HVAC system.

PreVent, Air Intake Washable Filter

- » **For Cooling Towers:** Reduce strainer cleanings and increase water quality.
- » **For Chillers:** Decrease or even eliminate traditional coil cleanings.
- » **For Fresh Air:** Extend the life of the current first stage of filtration.



Increase airflow in heavy dust environments

Pleated Pre-filter Endurex HD + Revolution NanoWave Bag

- » NanoWave is a synthetic mechanical media used in our **Revolution** bag filter.
- » Design allows for 2.5X the surface area for a fine filtration layer.
- » Dust holding capacity above 750 grams for an 8 pocket 22" depth filter.
- » The support fibers add rigidity so pockets open uniformly in the duct.



High-grade products for increased efficiency

Protect your equipment from cottonwood, bugs, dust, dirt, and debris.

PreVent Prefilters keep debris out of your cooling towers, fresh air intakes, and condensing coils.

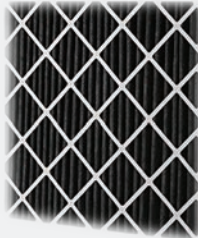
PREVENT®	PreVent Model BHC	PreVent Model BHA	PreVent Model PF
Recommended Applications	Condenser Coils & Fresh Air Intake	Cooling Tower	Filter Rack
Descriptions	1 or 2 layers of woven black honeycomb (BHC) polypropylene electrostatic media	1 layer of black PVC-coated high abrasion (BHA) polyester	2 layers of woven black honeycomb (BHC) polypropylene electrostatic media
Attachment	MagnaMount® Screw Mount PreVent EZ-Rail System™	MagnaMount® Screw Mount PreVent EZ-Rail System™	1" or 2" thick galvanized steel frame that slides into existing filter racks
Pressure Drop	0.04"-0.06" WG at 1180 CFM	0.04"-0.06" WG at 1180 CFM	0.04"-0.06" WG at 1180 CFM
Certification	UL 900	UL 900	UL 900
Washable	Yes	Yes	Yes
UV-Protected	Yes	Yes	Yes



Protect your occupants from harmful contaminants

Ideal for **helipads and loading docks**, these products are available in both 100% carbon blends and mixed carbon blends.

	Adsorball® & Adsorball Plus	HC(X)-Minipleat	CarbonWeb® & CarbonWeb Plus	VMP(X)(AG) Series Minipleat V-Bank																																																
Type of Products	Honeycomb V-Bank	Compact-Industrial Minipleat	Pleated Carbon Panel Filter	Pleated Carbon Minipleat V-Bank																																																
Target Contaminants	Ammonia, sulfur dioxide, hydrogen sulfide, and diesel fumes	Hydrogen sulfide, formaldehyde, nitrogen oxide & carbon monoxide & VOCs	VOCs, terpenes, ammonia	VOCs, diesel exhaust, acid gases, ammonia and formaldehyde																																																
Blend	50% High activity carbon with 50% Activated alumina 5% Potassium permanganate	50% Activated carbon with 50% Activated alumina with 5% Potassium permanganate																																																		
MERV	No MERV Rating	7, 8, 10 and 13	MERV 7, 8, 10 or 13	MERV 8, 15																																																
Material	Bulk Media	Synthetic	Synthetic	Synthetic																																																
Frame	Plastic	Plastic	Cardboard	Plastic																																																
Frame Depths	12"	2" and 4"	1", 2" and 4"	12"																																																
Performance Data	<p>RESISTANCE / IN W.C.</p> <table><tr><th>AIRFLOW (CFM)</th><th>RESISTANCE / IN W.C.</th></tr><tr><td>500</td><td>0.1</td></tr><tr><td>1000</td><td>0.15</td></tr><tr><td>1500</td><td>0.2</td></tr><tr><td>2000</td><td>0.3</td></tr><tr><td>2500</td><td>0.4</td></tr></table>	AIRFLOW (CFM)	RESISTANCE / IN W.C.	500	0.1	1000	0.15	1500	0.2	2000	0.3	2500	0.4	<p>RESISTANCE / IN W.C.</p> <table><tr><th>AIRFLOW (CFM)</th><th>RESISTANCE / IN W.C.</th></tr><tr><td>500</td><td>0.1</td></tr><tr><td>1000</td><td>0.15</td></tr><tr><td>1500</td><td>0.3</td></tr><tr><td>2000</td><td>0.5</td></tr><tr><td>2500</td><td>0.7</td></tr></table>	AIRFLOW (CFM)	RESISTANCE / IN W.C.	500	0.1	1000	0.15	1500	0.3	2000	0.5	2500	0.7	<p>RESISTANCE / IN W.C.</p> <table><tr><th>AIRFLOW (CFM)</th><th>RESISTANCE / IN W.C.</th></tr><tr><td>500</td><td>0.1</td></tr><tr><td>1000</td><td>0.15</td></tr><tr><td>1500</td><td>0.3</td></tr><tr><td>2000</td><td>0.5</td></tr><tr><td>2500</td><td>0.7</td></tr></table>	AIRFLOW (CFM)	RESISTANCE / IN W.C.	500	0.1	1000	0.15	1500	0.3	2000	0.5	2500	0.7	<p>RESISTANCE / IN W.C.</p> <table><tr><th>AIRFLOW (CFM)</th><th>RESISTANCE / IN W.C.</th></tr><tr><td>500</td><td>0.1</td></tr><tr><td>1000</td><td>0.15</td></tr><tr><td>1500</td><td>0.25</td></tr><tr><td>2000</td><td>0.45</td></tr><tr><td>2500</td><td>0.6</td></tr></table>	AIRFLOW (CFM)	RESISTANCE / IN W.C.	500	0.1	1000	0.15	1500	0.25	2000	0.45	2500	0.6
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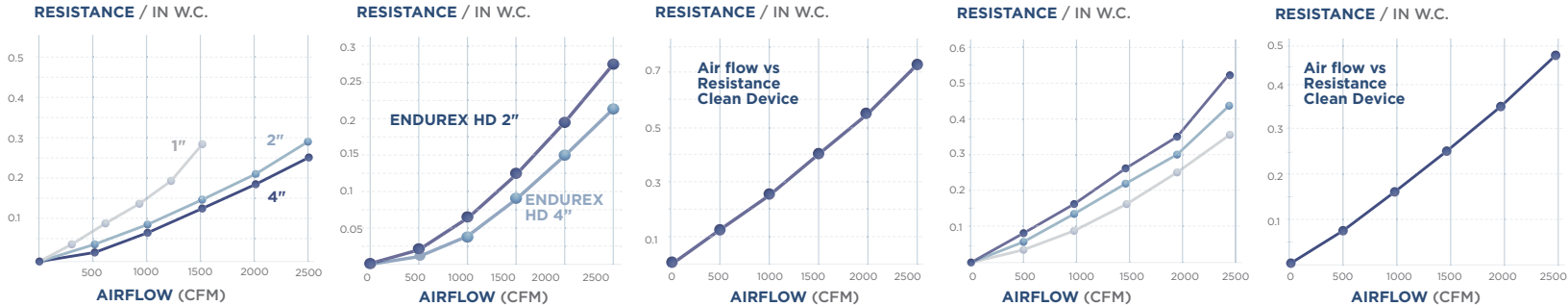


Protect your facility from particulate

These products are ideal for all HVAC systems.

	Endurex	Endurex HD	SuperFlo	SuperFlo V	Revolution
Frame	Pleated Beverage Board	Reinforced Pleated Beverage Board	100% Recycled Plastic	100% Recycled Plastic	Galvanized Steel
MERV	10 and 13	9A	From 12A to 16A	11A, 14A, 15A and 16A	11, 13, 14, 16
High Dust Holding Capacity (DHC)			Up to 170 g		Up to 961 g
Filter Media Area (Ft2)	Standard and High Capacity	High Capacity	From 25.5 to 59.9	From 94 to 194	58.7
Pressure Drop	0.26" to 0.23"	0.15" and 0.19"	0.23", 0.24", 0.38"		0.183" to 0.34"
Filter Depth	1", 2" and 4"	1", 2" and 4"	2" and 4" (Single Header or Box Style)	12" (Headered)	1" Headered Frame and Depth 15", 22", and 26"

Performance Data

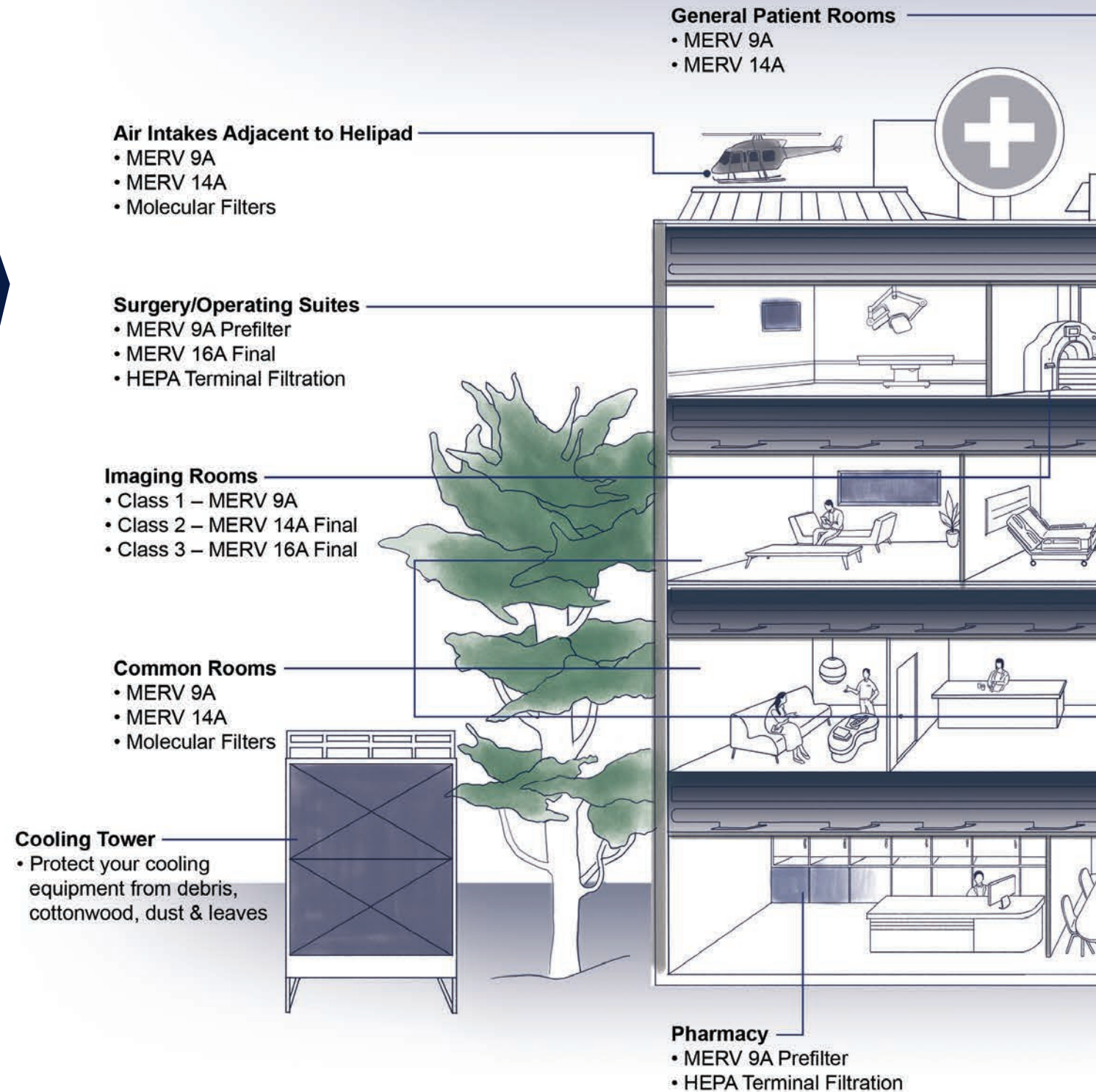


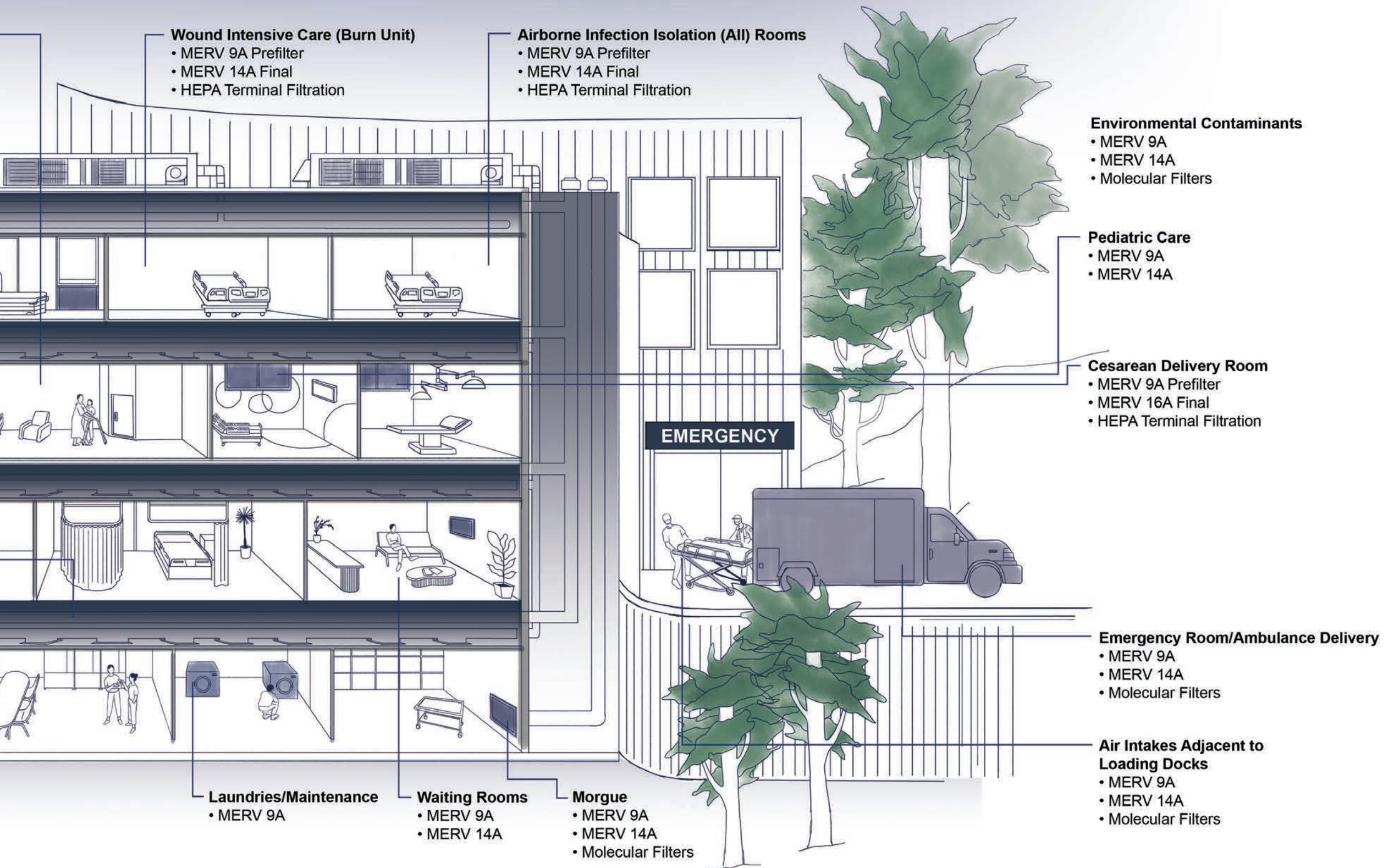
COMING SOON!

3 new HEPA products

- » Frame: Plastic & Metal
- » Depth: 6" and 12"
- » Cleanroom panel & box type

Make room for premium air products in your healthcare facility





Why count on Rensa Filtration?

- » **1,000+ experts** in air filtration
- » **16 locations** in North America to serve you
- » **10% of our revenue** comes from innovation
- » **A unique engineering team** dedicated to solving the most complex problems
- » **Many ways** we can help design and develop custom solutions for your business
- » **Impressive industry-leading portfolio**
including molecular/gas filtration, permanent reusable filtration, and energy efficiency driven solutions
- » **Environmentally conscious**, some of our frames are washable, reusable, and 100% recycled plastic

Don't just take our word. Join our 10,000+ customers who trust Rensa Filtration.

What our customers are saying

“We wish all our vendors could be as good as you. Lead times for carbon filters are second to none.”

 **Tim T. Business Owner**

Filter Distributor in New Jersey

“Carbon filters from D-mark/Rensa Filtration have worked great. They're really good quality and the delivery is always on time.”

 **Greg S. Facility Manager**

Hospital in Cleveland, OH

“The right quality of the filter and the white glove service by their authorized partner were critical for us. That is why we changed around one year ago.”

 **Patrick B. Head of Facility**

Healthcare Center in Chicago, IL

What sets us apart

Why our Heavy Duty filters are unique

Wire

Our competition uses:

Welded wire or light gauge.

Rensa Filtration uses:

Heavy gauge flat piece of metal for better air flow resistance.

Media

Our competition uses:

Synthetic cotton blend or synthetic charged media.

Rensa Filtration uses:

Fully synthetic 100% mechanical with no charge added.

- » Helps moisture resistance.
- » Maintains efficiency over the life of the filter.
- » Gets a better efficiency at a lower pressure drop.

Board

Our competition uses:

0.024" average thickness beverage board.

Rensa Filtration uses:

0.028" average thickness beverage board.

- » Optimizes for high moisture environment.

» Headquarters +
Manufacturing location

» Factory-direct branch

» Manufacturing

Plus, we have hundreds of local distributors.

» Fresno, CA
» Sacramento, CA
» San Jose, CA
» San Diego, CA
» Fullerton, CA

» Las Vegas, NV

» Phoenix, AZ

» Moline, IL

» Aurora, IL

» Carol
Stream, IL

» Brantford, ON Canada

» Rochester, NY

» Salisbury, MD

» Mt. Clemens, MI

» Elk Grove Village, IL

» Houston, TX

Find us near you

To discover how we can support your healthcare facility, contact us.

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www.rensafiltration.com

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