

INTRODUCING THE NEXT FRONTIER OF WHOLE HOME FILTRATION

Home Defender HD



HealthWay has been hard at work to launch 2 new offerings to add to our product suite.

NEW Mechanical MERV-16
Synthetic Media Filter

NEW MERV-13
Media Filter with VOC
Adsorption Technology



Research & Development We've been hard at work to launch our new Home Defender HD offering to supplement our line of whole home filtration offerings.

Compact Design We pack a lot into small spaces with our mini-pleat technology taking up 6" in direction of air flow.

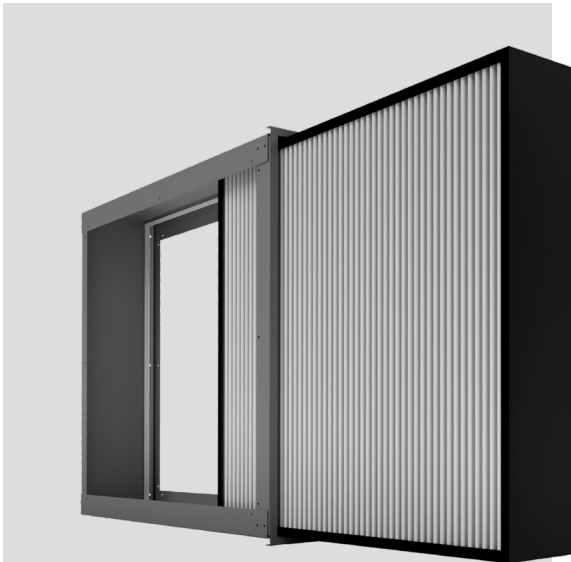
Easy to Install: No AHU transitions or electrical wiring requirements.

Multiple sizes Conveniently Available in 5 nominal sizes for easy, fast, and durable installation.

Simple Maintenance: Easy-to-change filter with up to an 18-month filter life.

Low Pressure Drop: Our mini pleat media technology has several times more surface area than standard media, while maintaining low pressure drop.

 HealthWay®



This level of efficiency helps protect those with pre-existing health conditions that may be aggravated by poor indoor air quality, including:

- Asthma
- Chronic bronchitis
- Emphysema
- COPD
- Cardiovascular disease
- Cancer (especially lung cancer)
- Diabetes
- Older adults with weaker lung function
- Past and current smokers
- Allergies



Home Defender HD



Pack world-class air-purifying performance into tighter spaces.

- **Inline installation with your existing air handler or furnace:** Get best-in-class filtration with your existing HVAC system.
- **Easy Maintenance:** Recessed door mounted handles for ease of maintenance in tight spaces.
- **High-level filtration efficiency:** Allows fewer airborne particles to pass through
- **Low pressure drop:** Advanced media technology provides superior filtration with low pressure drop.
- **2 Filter Options:** High-efficiency MERV-16 Synthetic Media Filter, or MERV-13 Media Filter with VOC Absorption Technology that removes harmful chemicals, gases and odors.
- **Sealed filtration chamber:** Ensures all incoming air is cleaned without bypassing the filter.
- **High-level particulate capture:** Eliminates minute airborne particles, including mold spores, viruses and bacteria.
- **High-capacity filter:** Provides up to 18 months of service – only needs to be changed every 12-18 months.
- **Rugged construction:** Built from 18-gauge steel with a magnetized door for a secure fit.



Model Specifications

Size	Height	Width	Depth w/ door	Pressure Drop	
				MERV 16	MERV 13+ Carbon
16x20	18.75"	6.13"	23.25"	0.36	0.28
20x20	22.75"	6.13"	23.25"	0.29	0.28
25x20	22.75"	6.13"	24.25"	0.27	0.25
16x25	18.75"	6.13"	28.25"	0.30	0.26
20x25	22.75"	6.13"	28.25"	0.27	0.25

Want to learn more?
Contact us at sales@healthway.com