

AIR CLEANERS

Sixteen

High-efficiency, low-resistance MERV 16 filtration with a filter life that lasts for years.



Initial Resistance	3-Ton Model	5-Ton Model
	0.13" H ₂ O @ 1200 CFM.	0.18" H ₂ O @ 2000 CFM.

The Peak of MERV 16 Filtration

The Dust Free[®] Sixteen is a high-efficiency, low-resistance MERV 16 media air cleaner with a remarkable filter life up to three years. Multiple pleated media filters arranged in an optimized airflow geometry provide up to a whopping 280 ft² of long-lasting media surface area with a pressure drop that rivals significantly less efficient MERV 8 filters.

MERV 16 Efficiency.

Superior in capturing household allergens, as well as fine smoke particles and bacteria as small as 0.3 microns.

Multi-Year Filter Life.

A huge pleated media surface area with high dust holding capacity delivers a long-lasting filter life of up to 3 years.

Low Resistance.

Best performing pressure drop for lower energy consumption, and longer equipment life. SEER 2 compliant.

Built To Outlast HVAC Systems.

Constructed of corrosion-resistant materials, 3003 aluminum cabinet, ABS plastic frame corners, and aluminum filter rails.

Space-Saving Design.

Ships in a partially assembled, knock-down format for easy carry and field assemblies in minutes.

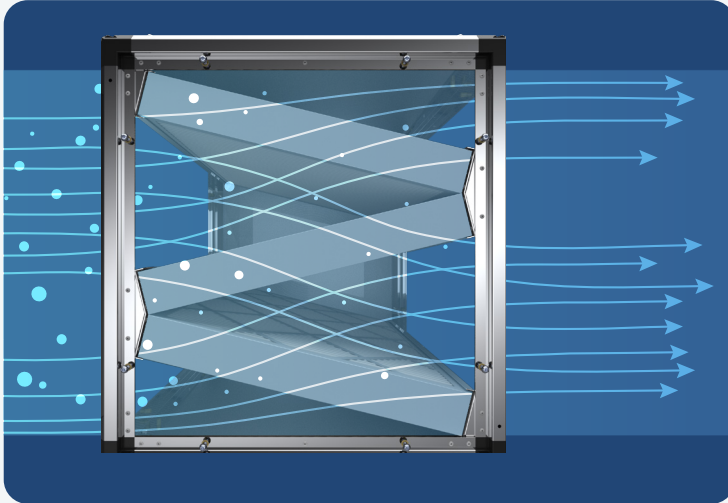
Less Maintenance.

Extended filter life means longer interval between replacement filter maintenance service.

Multiple Applications.

Seamlessly integrates into the return air flow stream of upflow, horizontal, attic, and basement HVAC systems.

IMAGES



Premium high MERV filtration that meets restrictive SEER 2 requirements. Designed to optimize airflow and pressure drop, while impressive MERV 16 filtration effectively traps particles as tiny as 0.3 microns.



Engineered to seamlessly integrate into the return air stream of upflow, horizontal, attic, and basement HVAC systems.

SPECIFICATIONS

Model	Sixteen (3-ton) #08611	Sixteen (5-ton) #08610
Size (D x H x W)	27.75" x 23.125" x 24.75"	27.75" x 23.25" x 30.75"
Weight	42 lbs.	49 lbs.
Filtration	MERV 16 at 0.3 microns.	
Resistance	0.13" H ₂ O @ 1200 CFM.	0.18" H ₂ O @ 2000 CFM.
Construction	Modular alloy Aluminum chassis, high-strength ABS frame corners, 3003 Aluminum filter rails, painted galvanized steel access panels.	

REPLACEMENT FILTERS

Model	Sixteen (3-ton) Replacement Filter Kit #08600	Sixteen (5-ton) Replacement Filter Kit #08601
Size (D x H x W)	19" x 26.5" x 2.5"	19" x 26.5" x 2.5"
Filters Included	3	4



Learn more at
<https://dustfree.com/>