RECTORSEAL

A CSW Industrials Company

PRODUCT DATA SHEET

DUST FREE® SIXTEEN

MERV 16 Air Cleaner

Description

The Dust Free® Sixteen air filter offers top-tier MERV 16 performance, capturing ultra-fine particles like smoke and bacteria. Its efficient design reduces pressure drop for enhanced HVAC operation, while its extensive filter life of up to three years lowers maintenance needs. Fits neatly into various HVAC setups, making it a practical choice for residential and commercial environments.



3-Ton

5-Ton

Application

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

Recommended for

Recommended for HVAC systems for whole home air filtration, reducing dust, dander, odors and other allergens.

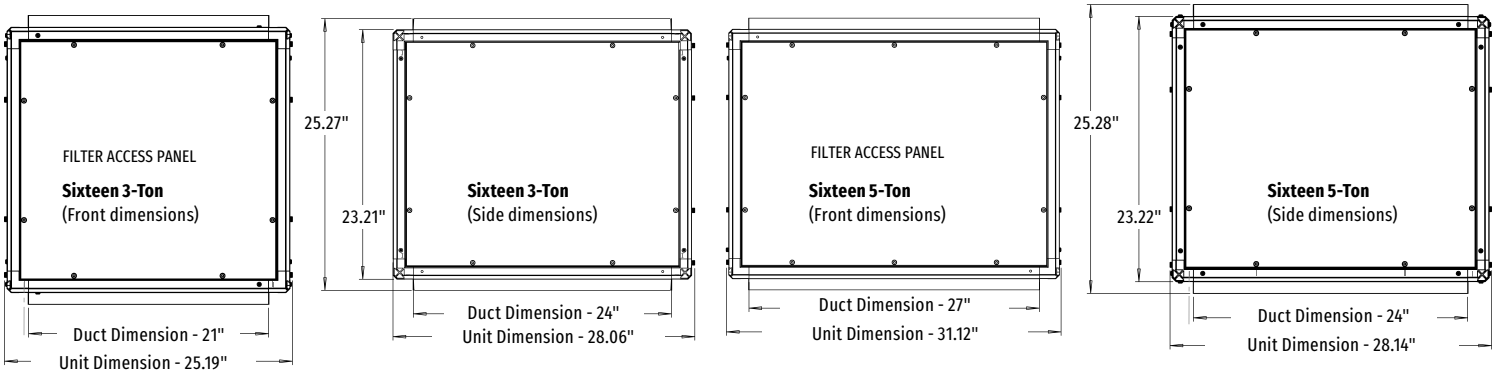
Characteristics | Features

- **MERV 16 EFFICIENCY:** Captures household allergens, fine smoke particles, and bacteria as small as 0.3 microns.
- **EXTENDED FILTER LIFE:** High dust holding capacity with a pleated media surface area delivers up to three years of filter life, reducing maintenance frequency.
- **ENERGY EFFICIENCY:** Low resistance design ensures lower energy consumption and longer equipment life. SEER 2 compliant.
- **DURABLE CONSTRUCTION:** Corrosion-resistant materials, including a 3003 aluminum cabinet, ABS plastic frame corners, and aluminum filter rails, ensure longevity.
- **VERSATILE INSTALLATION:** Space-saving design ships partially assembled for easy carry and quick field assembly, seamlessly integrating into upflow, horizontal, attic, and basement HVAC systems.

Packaging

*Note: Unit is shipped as a kit in two boxes: unit and filters.

SKU	Description	Qty per Case	Lbs. per Case	Case Dimensions
DF08611	DF Sixteen 3-Ton*	1	63	20" D x 34" W x 32" H
DF08610	DF Sixteen 5-Ton*	1	74	20" D x 34" W x 32" H
Replacement Filter Kit				
DF08600	DF Sixteen 3-Ton Replacement Filter Kit	1	14	22" D x 38" W x 11" H
DF08601	DF Sixteen 5-Ton Replacement Filter Kit	1	14	22" D x 38" W x 11" H



Specifications

Model	DF Sixteen 3-Ton DF08611	DF Sixteen 5-Ton DF08610
Size	27.75" D x 23.125" H x 24.75" W	27.75" D x 23.25" H x 30.75" W
Weight	42 lbs	49 lbs
Filtration	MERV 16 at 0.3 microns	MERV 16 at 0.3 microns
Resistance	0.13" H_2O @ 1200 CFM	0.18" H_2O @ 2000 CFM
Construction	Modular alloy Aluminum chassis, high-strength ABS frame corners, 3003 Aluminum filter rails, painted galvanized steel access panels.	

Replacement Filter Kit

Model	DF Sixteen 3-Ton Replacement Filter Kit DF08600	DF Sixteen 5-Ton Replacement Filter Kit DF08601
Size	19" D x 26.5" H x 2.5" W	19" D x 26.5" H x 2.5" W
Filters Included	3	4

Manufactured by
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