



A CSW Industrials Company

PRODUCT DATA SHEET

DUST FREE® MAC 13 Media Air Cleaner



Description

The Dust Free® MAC 13 utilizes best-in-class filters, up to MERV 13, with an increased filtration surface that reduces airflow restriction, which can extend the life of your HVAC equipment lifespan, reduce energy consumption, and improve the efficiency of your system's heating and cooling performance.

Applications

MERV 13 filter technology is designed to capture a significant amount of airborne particles, including sub-micron particles, to improve indoor air quality.

Characteristics | Features

- **High Efficiency:** MERV 13 performance captures dust, dander, smoke, pollen, and mold spores.
- **Sub-Micron Performance:** Filter technology captures fine particles missed by standard filters.
- **Low Resistance:** Lowest pressure drop MERV 13 filter at 0.24" w.c.
- **High Capacity:** 4" thick pleated media filter design for greater capacity than non-pleated filters.
- **Sealed Door:** Two-stage cabinet door seal and quadruple redundant strike and latch system minimizes air leakage.
- **Easy Maintenance:** Easy filter size identification and quick filter media replacement.
- **Durability:** Constructed of 22 ga., painted, galvanized steel cabinet and door for long-lasting durability.

Packaging

Code	Descriptions	Qty. per Case	Lbs. per Case	Cubic Ft per Case
DF11085	MAC Cabinet MERV 13 with Carbon Filter 25" x 22"	1	16.00	3.12
DF11084	MAC Cabinet MERV 13 with Carbon Filter 21" x 22"	1	13.00	2.87
DF11083	MAC Cabinet MERV 13 with Carbon Filter 17" x 22"	1	13.00	2.28
DF11082	MAC Cabinet MERV13 with Carbon Filter 20" x 25"	1	16.00	3.51
DF11081	MAC Cabinet MERV 13 with Carbon Filter 20" x 20"	1	14.00	2.77
DF11080	MAC Cabinet MERV 13 with Carbon Filter 16" x 25"	1	13.00	2.87
DF11088	MAC Cabinet MERV 13 with Std. Filter 20" x 25"	1	16.00	3.51
DF11087	MAC Cabinet MERV 13 with Std. Filter 20" x 20"	1	14.00	2.77
DF11086	MAC Cabinet MERV 13 with Std. Filter 16" x 25"	1	13.00	2.87
DF11079	MAC Cabinet MERV 13 with Std. Filter 17" x 22"	1	13.00	2.28
DF11078	MAC Cabinet MERV 13 with Std. Filter 25" x 22"	1	16.00	3.12

Packaging

Code	Descriptions	Qty. per Case	Lbs. per Case	Cubic Ft per Case
DF11099	MERV 13 Std. Pleat Filter Repl 20" x 25"	1	10.75	7.10
DF11098	MERV 13 Std. Pleat Filter Repl 20" x 20"	1	9.80	5.85
DF11097	MERV 13 Std. Pleat Filter Repl 16" x 25"	1	9.80	5.69
DF11096	MERV 13 Std. Pleat Filter Repl 16" x 20"	1	9.30	4.72
DF11092	MERV 13 Carbon Pleat Filter Repl 20" x 25"	1	10.75	7.10
DF11091	MERV 13 Carbon Pleat Filter Repl 20" x 20"	1	9.80	5.85
DF11090	MERV 13 Carbon Pleat Filter Repl 16" x 25"	1	9.80	5.69
DF11089	MERV 13 Carbon Pleat Filter Repl 16" x 20"	1	9.30	4.72

Specifications

Cabinet Dimensions (D x H x W)	DF11080, DF11086: 16" x 25" – 17.03" x 27.51" x 6.56"	Filter Size: 16" x 25"
	DF11081, DF11087: 20" x 20" – 21.03" x 22.51" x 6.56"	Filter Size: 20" x 20"
	DF11082, DF11088: 20" x 25" – 21.03" x 27.51" x 6.56"	Filter Size: 20" x 25"
	DF11083, DF11079: 17" x 22" – 17.03" x 22.51" x 6.56"	Filter Size: 16" x 20"
	DF11084: 21" x 22" – 21.03" x 22.51" x 6.56"	Filter Size: 20" x 20"
	DF11085, DF11078: 25" x 22" – 26.03" x 22.51" x 6.56"	Filter Size: 20" x 25"

Performance MERV 13 @ 0.24" w.c.

Construction 22 gauge, painted, galvanized steel cabinet and door.

Application Dust Free® media filter cabinets can be installed in all forced warm air furnaces and cooling systems up to 5 tons (2000 CFM).

Temperature Rating -40° to 140° F (-40° to +60° C)

Replacement Filter Dimensions (D x H x W)	DF11089, DF11096: 16" x 20" – 15.94" x 19.69" x 4.38"
	DF11090, DF11097: 16" x 25" – 15.69" x 24.69" x 4.38"
	DF11091, DF11098: 20" x 20" – 19.94" x 19.69" x 4.38"
	DF11092, DF11099: 20" x 25" – 19.69" x 24.69" x 4.38"

Limited Warranty



For more information on our product limited warranty, visit RectorSeal.com

Manufactured by

RectorSeal, LLC

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