

Rigid Filters

Durafil® ESB



Advantages

- Dual headers for front loading filter installations
- Lowest Life-Cycle Cost (LCC) filter available
- Fine fiber ensures that the filter will maintain efficiency throughout its life in the system

Description: High capacity, high efficiency, V-style air filter in an all plastic enclosing frame.

Typical applications: Built-up filter banks, rooftops, split systems, free-standing units, package systems and air handlers that require a filter with dual headers.

Efficiency: MERV 11, MERV 13, MERV 14 and MERV 16 and a MERV-A of 11, 13 14 and 16 respectively.

Media: Microfine glass media in a mini-pleat design formed into multiple V-bank media packs.

Recommended final pressure drop: 1.50" w.g. when operated at 500 fpm. System design may dictate alternative changeout point.

Temperature: Maximum continuous operating temperature of 175° F (79° C).

Ratings: ECI value of five stars, UL 900.

See Literature 1515B for more details.



Model	Part Number	MERV & MERV-A	Nominal Size (inches)	Actual Size (Inches)	Rated Airflow (cfm)	Initial Resistance (inches w.g.)	Media Area (sq. ft.)
DU4V-ESB-2424-MV16	855080-171	16	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.62	200
DU4V-ESB-2024-MV16	855080-172		20 x 24 x 12	19.38 x 23.38 x 12.38	1500		160
DU4V-ESB-1224-MV16	855080-173		12 x 24 x 12	11.38 x 23.38 x 12.38	1000		100
DU4V-ESB-2424-MV14	855080-174	14	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.34	200
DU4V-ESB-2024-MV14	855080-175		20 x 24 x 12	19.38 x 23.38 x 12.38	1500		160
DU4V-ESB-1224-MV14	855080-176		12 x 24 x 12	11.38 x 23.38 x 12.38	1000		100
DU4V-ESB-2424-MV13	855080-177	13	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.32	200
DU4V-ESB-2024-MV13	855080-178		20 x 24 x 12	19.38 x 23.38 x 12.38	1500		160
DU4V-ESB-1224-MV13	855080-179		12 x 24 x 12	11.38 x 23.38 x 12.38	1000		100
DU4V-ESB-2424-MV11	855080-180	11	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.26	200
DU4V-ESB-2024-MV11	855080-181		20 x 24 x 12	19.38 x 23.38 x 12.38	1500		160
DU4V-ESB-1224-MV11	855080-182		12 x 24 x 12	11.38 x 23.38 x 12.38	1000		100

As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice. 2015-04-17

