

Rigid Filters

Durafil® ES



Advantages

- Durafil ES² is second generation with improved performance resulting in the Lowest Life-Cycle Cost (LCC) filter available
- Longest lasting high efficiency filter
- Fine fiber ensures that filter will maintain its efficiency throughout its life in the system
- Lowest initial pressure drop of any ASHRAE grade high efficiency air filter

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.

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

Media: Microfine glass media in a minipleat 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 1515 for more details.



Part Number	Model Number	MERV & MERV-A	Nominal Size (H x W x D inches)	Actual Size (H x W x D inches)	Rated Airflow (cfm)	Initial Resistance (inches w.g.)	Media Area (sq. ft.)
855080-014	DU4V-ES-2424-MV16	MERV 16	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.60	200
855080-030	DU4V-ES-2024-MV16	MERV 16	20 x 24 x 12	19.38 x 23.38 x 12.38	1500	0.60	160
855080-021	DU4V-ES-1224-MV16	MERV 16	12 x 24 x 12	11.38 x 23.38 x 12.38	1000	0.60	100
855080-188	DU4V-ES-2020-MV16	MERV 16	20 x 20 x 12	19.38 x 19.38 x 12.38	1250	0.80	125
855080-009	DU4V-ES-2424-MV14	MERV 14	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.27	200
855080-006	DU4V-ES-2024-MV14	MERV 14	20 x 24 x 12	19.38 x 23.38 x 12.38	1500	0.27	160
855080-003	DU4V-ES-1224-MV14	MERV 14	12 x 24 x 12	11.38 x 23.38 x 12.38	1000	0.27	100
855080-065	DU4V-ES-2020-MV14	MERV 14	20 x 20 x 12	19.38 x 19.38 x 12.38	1250	0.33	125
855080-008	DU4V-ES-2424-MV13	MERV 13	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.25	200
855080-005	DU4V-ES-2024-MV13	MERV 13	20 x 24 x 12	19.38 x 23.38 x 12.38	1500	0.25	160
855080-002	DU4V-ES-1224-MV13	MERV 13	12 x 24 x 12	11.38 x 23.38 x 12.38	1000	0.25	100
855080-066	DU4V-ES-2020-MV13	MERV 13	20 x 20 x 12	19.38 x 19.38 x 12.38	1250	0.32	125
855080-007	DU4V-ES-2424-MV11	MERV 11	24 x 24 x 12	23.38 x 23.38 x 12.38	2000	0.21	200
855080-004	DU4V-ES-2024-MV11	MERV 11	20 x 24 x 12	19.38 x 23.38 x 12.38	1500	0.21	160
855080-001	DU4V-ES-1224-MV11	MERV 11	12 x 24 x 12	11.38 x 23.38 x 12.38	1000	0.21	100
855080-063	DU4V-ES-2020-MV11	MERV 11	20 x 20 x 12	19.38 x 19.38 x 12.38	1250	0.27	125