

DuraMAX™ 4vS

High Efficiency Synthetic Media Minipleat Filters



Features

- Synthetic filter media
- Low pressure drop reduces energy costs
- Extended filter life
- All-plastic frame construction
- MERV 15 (95% efficiency)
- Incinerable
- Engineered versatility- excellent filtration in any application

Low resistance to airflow and lower energy costs

DuraMAX 4vS provides an unequalled combination of low pressure drop and high efficiency through the use of our unique minipleat design. The DuraMAX 4vS contains 194 square feet of synthetic filter media in a standard 24x24x12" frame to help insure a low pressure drop, which in turn helps to lower energy costs to the user.

Synthetic filter media

DuraMAX 4vS is constructed with durable, dual-layer synthetic air filter media* designed specifically for high efficiency air filtration applications. The rugged composition of the synthetic media makes the DuraMAX 4vS an ideal choice for high velocity or high moisture systems, such as Gas Turbines Air Intakes.

DuraMAX filters offer extended filter life

The high capacity minipleat design of the DuraMAX 4vS insures high dust holding capacity and extended filter lifecycles. Fewer filter changes means reduced disposal costs and lower overall cost of ownership.

DuraMAX filters offer engineered versatility

The DuraMAX 4vS is designed to meet the wide range of requirements found in today's position of complex air filtration systems. The 4vS is constructed with a durable all-plastic frame that can be completely incinerated. Standard DuraMAX 4vS filters are UL rated. The DuraMAX 4vS can be reverse-installed in applications with space limitations.

Nominal Size	Initial Pressure Drop @500 FPM (in. wg.)	Recommended Final Pressure Drop	Media Area sq. ft.
24x24x12	.28	2.0	194
20x24x12	.28	2.0	162
12x24x12	.28	2.0	98

* Performance and MERV data is based on ASHRAE Test Standard 52.2-2007

*Please see Bulletin No. K-996B for information on our popular original DuraMAX 4v, constructed with microfiberglass.

