BioMAX™ V2000
High Capacity Minipleat HEPA Filter

Features

- **99.99% efficiency @ 0.3 microns**

- **Water repellant microfiberglass media**

- **5v Minipleat design for low pressure drop**

- **Solid polyurethane sealant in all vertical supports**

- **1/4" x 3/4" Neoprene gasket (downstream)**

- **Rigid aluminum frame construction**

- **UL 900 Classified**

BioMAX V2000 HEPA Filters

BioMAX V2000 filters are engineered to provide the optimum combination of efficiency and airflow. They are used in a wide range of applications, including pharmaceutical facilities, hospitals, biotech laboratories and other environments where control and removal of airborne contaminants is of paramount importance in the protection of people, processes, and equipment.

Durable Construction

The **BioMAX V2000** is constructed of a durable, aluminum enclosing frame with galvanized aluminum and stainless steel options also available.

Leak Free Sealant

Non off-gassing, polyurethane pack to frame sealant insures leak free filter integrity and operation.

High Dust Holding Capacity

The **BioMAX V2000** offers the highest volume of filter media allowing for higher dust holding capacity, longer life, and lower pressure drop than other styles of HEPA filters.

Higher Velocities

Because of the filter integrity, the **V2000** can be installed in systems with air flow capacities up to 650 fpm velocity.

The **V2000** is offered with standard close cell, neoprene gasket on the downstream side. Other gasket options are available upon request.

Made from high quality American components.

Actual Size	Efficiency	Air Flow (CFM)	Media Area	Initial Resistance @ 500 FPM (in W.G.)	Koch Part Number
24" x 24" x 11.50"	99.99% @ 0.3 microns	2000	300	1.2" S.P.	114-801-001
23.38" x 23.38" x 11.50"	99.99% @ 0.3 microns	1900	290	1.2" S.P.	114-801-002
24" x 12" x 11.50"	99.99% @ 0.3 microns	1000	130	1.2" S.P.	114-801-003
23.38" x 11.38" x 11.50"	99.99% @ 0.3 microns	925	125	1.2" S.P.	114-801-004
24" x 208" x 11.50"	99.99% @ 0.3 microns	1650	250	1.2" S.P.	114-801-005

Notes:
• Qualified by Underwriters Laboratories as UL900 •Maximum Continuous Operating Temperature: 175 F
• Relative Humidity: 99% • Tested in accordance with IEST recommended practices for testing HEPA filters