KOCH FILTER
PURE PERFORMANCE

BioMAX™ V2400

High Capacity Minipleat HEPA Filter

FEATURES

99.99% efficiency @ 0.3 micron

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

Made from high quality American components

BioMAX V2400

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 V2400 is constructed of durable, aluminum enclosing frame with galvanized aluminum and stainless steel options also available.

Leak Free Sealant

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

High Dust Holding Capacity

The V2400 offers the highest volume of filter media allowing for higher dust capacity, longer life and lower pressure drop drop than other styles of HEPA filters.

Higher Velocities

Because of the filter integrity, the V2400 can be installed in systems with air flow capacitites up to 650 fpm velocity.

The V2400 is offered with standard close cell, neoprene gasket on the downstream side. Other gasket options are available upon request.

Part Number	Actual Size	Efficiency	Air Flow (CFM)	Media Area	Initial Resistance @500 FPM (in W.G.)
114-811-001	24"x 24"x 11.50"	99.99% @ 0.3 micron	2400	400	1.2"
114-811-002	23.38"x 23.38"x 11.50"	99.99% @ 0.3 micron	2275	385	1.2"
114-811-003	24" x 12" x 11.50"	99.99% @ 0.3 micron	1200	175	1.2"
114-811-004	23.38"x 11.38"x 11.50"	99.99% @ 0.3 micron	1100	165	1.2"