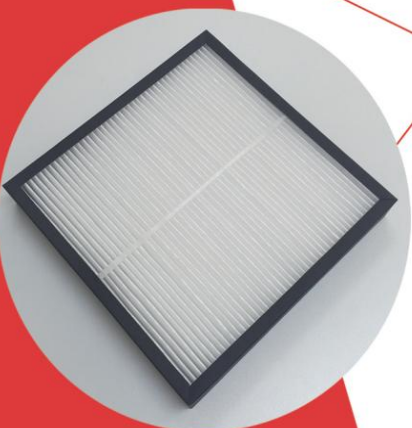
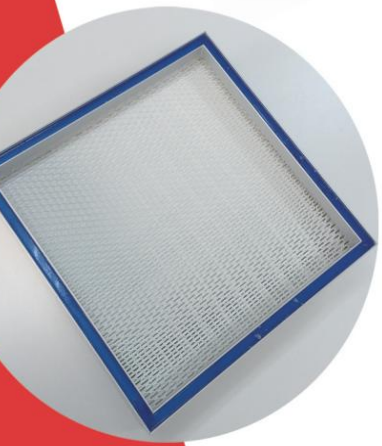


FiltEdge LLC

Just for Fresh Air everywhere



FiltEdge specializes in filtration systems. We provide special filters for:
Air filtration systems.

Sandstorm protection with cost-effective pleated pre-filters.

Filters for removing oil mist.

Filters to capture PM2.5 particles.

High-temperature filters for hot environments.

Corrosion-resistant pleated pre-filters

Synthetic fiber pocket filters

SuperSalt and corrosion-resistant V-bank filters.

We also offer filtration equipment like:

Polymer laminar flow covers.

Filter housing for easy room-side filter replacement.

Rolling filter units.

Recycle filtration machines.

Fan filter units.

Bag-in/bag-out systems.

Ceiling-mounted recycle laminar flow systems.

Contact us

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FiltEdge LLC

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Company introduction



FiltEdge LLC is an enterprise that specializes in long-term research and development of air purification technology, material production, equipment manufacturing, and engineering construction. With a focus on technological development, provides dedicated products and services for industrial facilities such as electronics, food, health products, cosmetics, pharmaceuticals, medical devices, blood products, Solar Photovoltaics, and automotive components, as well as production, testing, teaching, and research laboratories, medical surgery departments, ICU, NICU, and other medical facilities.

FiltEdge has 100,000 grade purification workshop with advanced auto mini-pleat, clapboard air filter production line and others hepa air filter, pocket filter bag, pre-filter production line with machines as following: PP filter paper folding machine, Fiberglass filter paper folding machine, Aluminum foil automatic folding machine, Pre filter folding machine, Bag filter production equipment, Pre filter aluminum frame automatic forming machine, Hepa filter aluminum frame corner cutting machine, Aluminum frame cutting machine, DOP testing equipment, Particle counter, Aerosol Generator, Raw material testing equipment and other related air filter manufacturing equipment.

Choosing FiltEdge means choosing a thoughtful and reliable service and guarantee. Partnering with FiltEdge will provide you with a satisfactory engineering, equipment, and technical support. FiltEdge is willing to tailor-made solutions for you and create high-quality engineering products and services. FiltEdge is committed to working together with various enterprises and organizations to seek better development and embrace a brighter tomorrow!



Product range

Pre-filter	Flat Panel Pre-Filter
	Pleated Pre-Filter

Pocket filter bag	Synthetic media pocket filter
	Glass media pocket filter

Hepa filter	HEPA Filter
	Mini-Pleated HEPA Filter
	Classic Pleated HEPA Box Filter
	W-Type HEPA Filter
	Super HEPA Filter
	Gel-Sealed Mini-Pleated HEPA/ULPA Filter
	Knife Mini-Pleated HEPA/ULPA Filter

Filtration equipment	Polymer Laminar Flow Covers
	Room-Side Replacement Terminal Filter Housing
	Rolling Filter Unit
	Recycle Filtration Machine
	Fan Filter Unit
	Bag-In/Bag-Out System
	Recycle Laminar Flow System

FiltEdge focus on the filtration system provider

Special applicated filter For the following items

Air filtration system supplier

Special Applicated Filter

Sandstorm Dedicated Economical

Pleated Pre-Filter

Oil Mist Filtler

PM2.5 Air filter

Classic Fashion High temperature filter

High Temperature Panel filter

Corrosion Resistant Pleated

Pre-filter Synthetic Fibre Pockets Filter Corrosion Resistant Super Salt

Prevented & Corrosion Resistant V Bank filter

Filtration Equipment Filtration Equipment

Polymer Laminar Flow Covers

Room side replacement terminal Filter housing

Rolling filter unit

Re-cycle filtration machine

Fan Filter unit

Bag in/bag out system

Re-cycle Laminar Flow system Laminar Flow System Hang from ceiling



Dop testing machine

This inspection ensures that the product complies with standards such as EN1822:2012 (High Efficiency Air Filters - Particulate Air Filters for General Ventilation - Determination of the Fractional Efficiency and Airflow Resistance), ASHRAE52.2:2012 (Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size), GB/T 13554-2008 (High Efficiency Air Filters), and other relevant standards. The main tests conducted on sub-efficient, efficient, and super-efficient air filters include measuring the average efficiency, minimum efficiency, leakage point location, and resistance at rated airflow. Test machine data as following:

Testing airflow range: 300-4300 m³/h

Maximum sample size for testing: 1220x1220x300 mm

Testing resistance range: 0 to 1000 Pa Dilution ratio: 1:100-20000

Testing efficiency range: 80-99.9999% @ 0.1 μm

Testing particle size: 0.1 μm

Sampling flow rate: 28.3 L/min

Dust source for aerosol generation: DEHS/PSL

Power requirements: 380V, 50Hz, 8KW

Air supply requirements: 0.6MPa

Floor space: 5400*4600*2300 mm