

**First to Market Filtration
Solutions for a
Cleaner, Healthier and Safer
Environment**



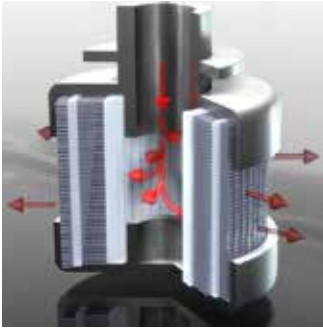
**Air Filter Manufacturing, Design & Engineering Services
Capability Brochure**

Custom HEPA Filters

Original equipment manufacturers (OEM's) that require HEPA filters often find standard size or "off-the shelf" filters do not provide equipment performance, filter performance and filter life as expected.

OEM's need a HEPA filter that's designed specifically for their piece of equipment to provide an optimum and measurable level of filtration, pressure drop, service life and equipment performance.

With manufacturing and testing locations in the United States, Canada, and China, APC has a very diverse and global client base to handle any air filtration application you can throw at us.



OEM Air Filters

Custom OEM Air Filters are specifically designed and engineered to provide superior fit, function, filtration performance and the longest filter life possible compared to standard off the shelf filters.

APC custom air filters can be designed to meet airflow ranges from 1 to 5000 SCFM with efficiencies ranging from 60 to 99.999995% at 0.3 microns including MERV filter ratings from 11 to 15.

Virtually any filter shape can be made including heptagon, decagon, hexagon, pentagon, nonagon and triangle.

Air Filter Testing & Analysis

In addition to our standard testing capabilities, APC is the only air filter manufacturer within our industry capable of providing appliance and/or equipment integrity testing to identify problems areas. Feedback is provided to ensure your assembly operations are air tight and leak proof. APC provides air filter testing to ASTM, ASHRAE, BS EN1822 and IEST CC-007.1 (HEPA & ULPA) ISO and SAE standards. We also work with laboratories and Universities in the United States and Canada for third party testing as required.

Testing services offered:

- Appliance/Equipment HEPA Filter Integrity Testing
- Fractional Efficiency Testing (7 channel – 0.1 to 10 μ m)
- Dust Load Testing (up to 6000 g)
- LumiScan Leak Detection Testing
- Resistance Traverse (pressure drop) testing
- Media analysis (composition and characterization)
- 3rd party gas phase testing

Through continuous research, development and investment in filter media, manufacturing technologies and people, APC Filtration provides our global clients with first to market filtration solutions for a cleaner, healthier and safer environment!

Private Label Air Filter Manufacturing

- MOQ of 100 up to 500,000 pcs of finished product
- Air filters manufactured to your specifications.
- Private label printing
- Printed packaging
- Printed shipping cartons
- Warehousing in USA and/or Canada
- Freight consolidation
- Shipping and billing
- Brands – Janitized® Vacuum Cleaner Bags

Logistics

- Global freight management and consolidation
- Shipping locations throughout the USA, Canada and Asia

Air Filter Design and Engineering

APC’s engineering group provides 3D filter modeling capabilities that allow us to quickly design, model and test air filter concepts for fit, function, performance and longevity for all appliance and equipment applications.

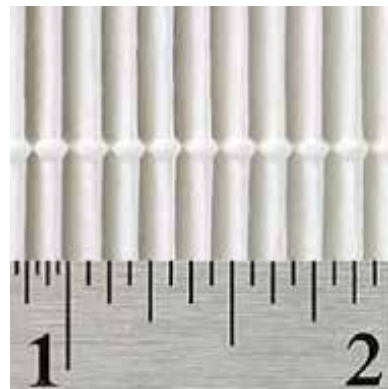
To streamline complexities, our engineering group created an efficient RFQ program to meet your cost and timeline requirements.

Contract Manufacturing

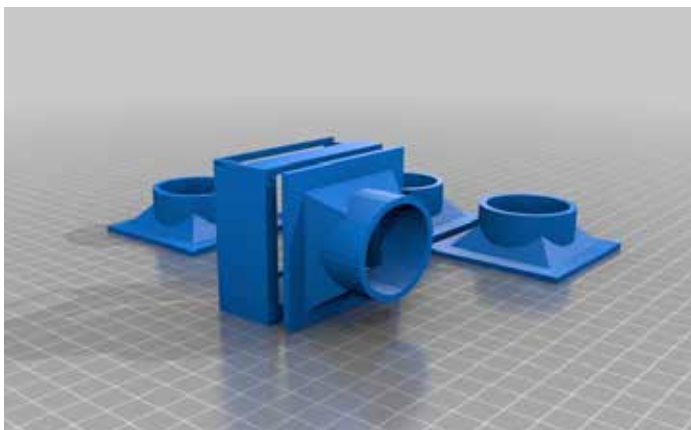
- MOQ of 50 up to 500,000 pcs of finished product
- Made To Order design and engineering
- FOB: Buffalo, NY, USA, Ancaster, ON, Canada, or Hong Kong, PRC.
- Freight consolidation
- Shipping and billing

Contract Pleating

- MOQ of 50 up to 300,000 pleat packs
- Wide range of filter media.
- Pleat heights from 3/8” up to 11.5”
- Standard pleat construction using either glue bead or corrugated aluminum separators



Mini Pleat Pack



Aluminum Separator Pack

APC Filtration not only produces filters to specifications, we also provide engineered components and testing services. Our objective is to provide second-to-none engineered filtration solutions. When ultra clean air is needed, look no further than APC Filtration!

GLOBAL MANUFACTURING

With manufacturing, sales offices and warehouse locations in the United States of America, Canada and China, our global manufacturing and logistics services provide value added cost savings.

OUR VALUES

Since our inception, APC has been governed by its core values. They shape the culture and define the character of our company. They guide how we behave, make decisions and conduct our business. We integrate our core values into our daily activities, helping us work toward achieving our collective vision.

VISION STATEMENT

To earn our customers trust by unleashing the potential of air filter innovation through continuous improvement driven by integrity, teamwork and innovation.

MISSION STATEMENT

Maintain our reputation of excellence in air filter design, engineering, filter testing, and manufacturing of high quality and innovative air filter products.

Through continuous research, development and investment in filter media, manufacturing technologies and people, APC provides our global clients with first to market filtration solutions for a cleaner, healthier and safer environment.

QUALITY POLICY

Maintain our reputation of excellence in air filter design, engineering, filter testing, and manufacturing of high quality and innovative air filter products.

APC Filtration Inc. works with their employees to create a stable learning environment and implement key performance indicators, which prove to be essential for success. We strive for excellence in everything we do including cost effective service, development of employees, safety, relationship management and profitability. To achieve these objectives we will maintain registration to the ISO 9001 standard. Our employees are an integral part of our team and are encouraged to contribute to quality improvement.

APC Filtration Inc. is an ISO 9001:2008 certified manufacturer providing over 34 years experience in air filter design, engineering, manufacturing, filter testing and appliance/equipment integrity testing for global OEM's of industrial, commercial and domestic appliances and equipment. APC Filtration Inc. provides unique, proprietary and/or patented air filters and design through rapid prototype modeling with testing to meet North American and European standards.



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