APC Filtration Inc.
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Testing Service	Test Details	Standard	Price
Pressure Drop Test (DP)	Measures filter resistance (pressure drop) vs air flow (CFM) at a single point or across five data points.	IEST-RP-CC021.3	$200
HEPA Efficiency and Resistance	An upstream poly dispersed aerosol challenge of KCL is introduced into the airstream. Downstream Probe testing is conducted with laser particle counters and efficiency readings are documented on 0.3µm particle size. A detailed report showing filter efficiency, environmental conditions and filter pressure drop is provided.	IEST-RP-CC001.6	$450
ULPA Efficiency and Resistance	An upstream poly dispersed aerosol challenge of KCL is introduced into the airstream. Downstream Probe testing is conducted with laser particle counters and efficiency readings are documented on 0.1-0.2µm particle size. A detailed report showing filter efficiency, environmental conditions and filter pressure drop is provided.	IEST-RP-CC007.3	$500
HEPA/ULPA Filter Leak Test	An upstream poly dispersed aerosol challenge of KCL is introduced into the airstream. Automated downstream probe scanning is conducted with laser particle counters and efficiency readings are documented on target (0.1-0.3µm) particle size. A detailed report showing filter efficiency, environmental conditions and filter pressure drop is provided.	IEST-RP-CC0034.3	$750
Flat Sheet Efficiency Test	Sheet testing consist of challenging filter media upstream with a known count of poly dispersed KCL and measuring downstream air counts with a laser particle counter in the range of 0.1 to 3.0µm to determine the most penetrating particle size (MPPS). A detailed report showing efficiency curves, environmental conditions and media pressure drop is provided.	IEST-RP-CC021.3	$350
in situ Appliance/Equipment HEPA/ULPA Integrity Testing	An upstream poly dispersed aerosol challenge of KCL is introduced into the airstream. Downstream probe testing is conducted with laser particle counters and efficiency readings are documented on target (0.1-0.3µm) particle size. *A detailed report showing appliance/equipment efficiency, environmental conditions and filter pressure drop is provided. ***A report with test data and environmental conditions will be issued at additional charge of $500.*	NA	$1,000/day

We have access to other testing services that cover EN1822, EN779, ISO16890, ASHRAE 52.2, MERV, and ISO fine A2 Dust. Should you require one or more of these tests, we can quote on a per application basis.