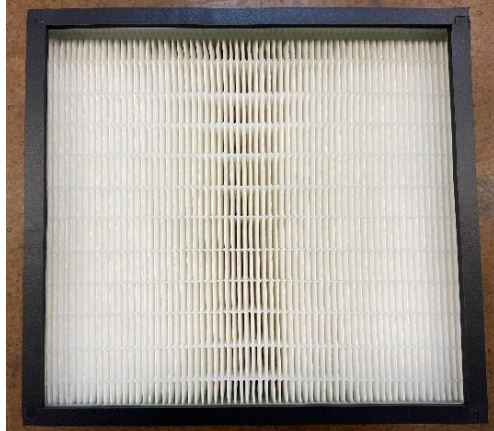


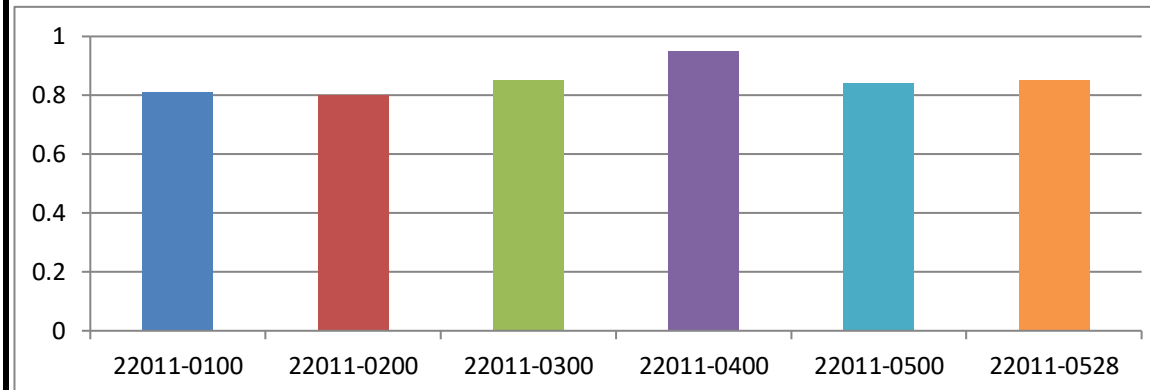
Certification of Test (CoT)

Test Date	March 24, 2022	Part Number	AP041
Test Type	IEST-RP-CC001.6	Nominal Dimensions	12.00" x 12.00" x 8.50" (L x W x D)
Test Aerosol	KCl, Neutralized	Pleat Quantity	66 Pleats
Customer	Blade Filters Inc.	Media Lot Number	2500039-0103, -0403, -0503, -0203, -1203, -1202, -1103, -1102, -1003
Manufacturing Order	22011	Media Type	Synthetic, HEPA Media
Serial Number Range	22011-0001 to 22011-0528	Est. Media Surface Area	65.01 sq. ft.

Filter Front



Pressure Drop Graph (Each Sample)



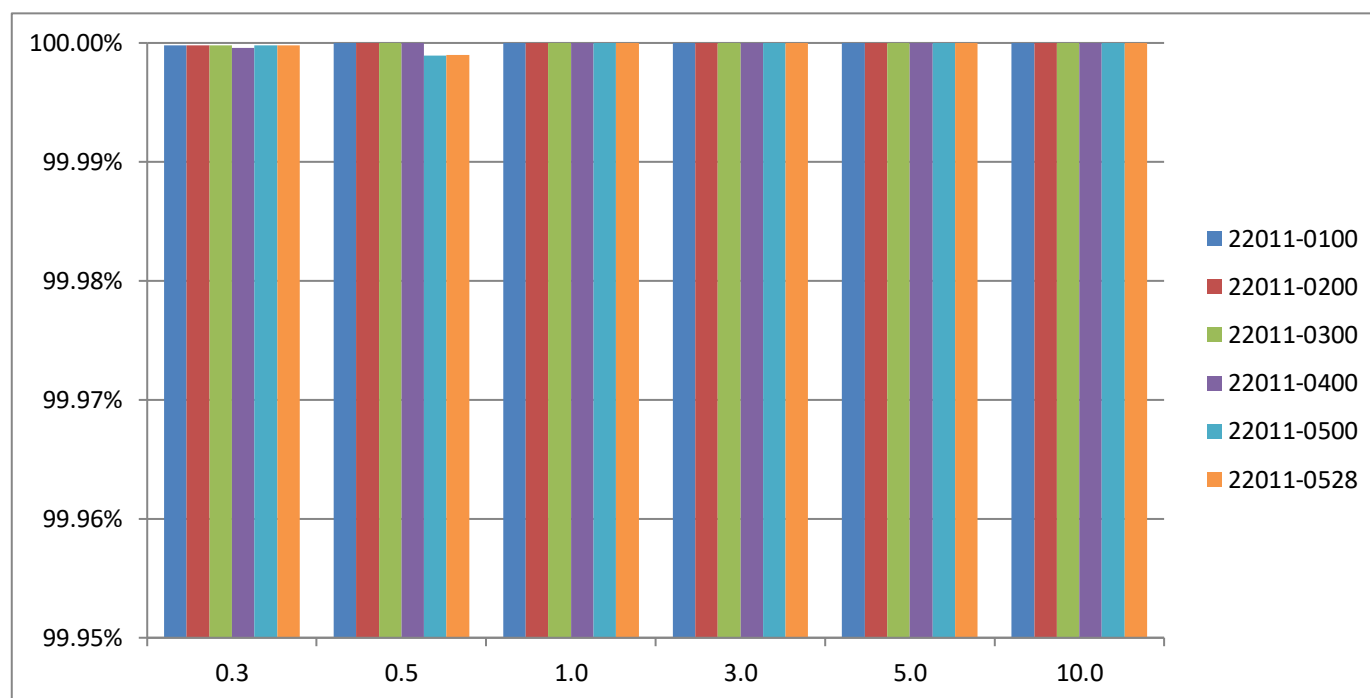
Test Conditions

Test Air Temp. (degrees in F.)	72.3
Relative Humidity (%)	29
Barometric Pressure (in Hg.)	29

Test Results



Sample	Sample ID	Airflow Rate [CFM]	Filter Resistance [in WG]	Efficiency [%] @ 0.3µm
Sample 1	22011-0100	750	0.81	100.000%
Sample 2	22011-0200	750	0.80	100.000%
Sample 3	22011-0300	750	0.85	100.000%
Sample 4	22011-0400	750	0.95	100.000%
Sample 5	22011-0500	750	0.84	100.000%
Sample 6	22011-0528	750	0.85	100.000%

Graph of Efficiency (%) vs. Particle size (µm)



Filter Rating "if applicable" HEPA, 99.97% @ 0.3µm

Approvals

Tested By:	Joshua Kuetemann	Signed:	
Date:	March 24, 2022		
Approved By:	David Tiet	Signed:	
Date:	March 30, 2022		

APC Filtration certifies that this shipment was tested and meets its specifications.

It is certified that the product's serial numbers detailed hereon have been inspected and tested in accordance with the conditions and requirements of contract of purchase order and unless otherwise noted, conform in all respects to the specifications relevant to thereto.

All products have been 100% leak tested, as required by the customer, and are in accordance with the test parameters as specified on the drawing.