

HEPA & ULPA Filters

AstroCel® II (Gel Seal)

Product Overview

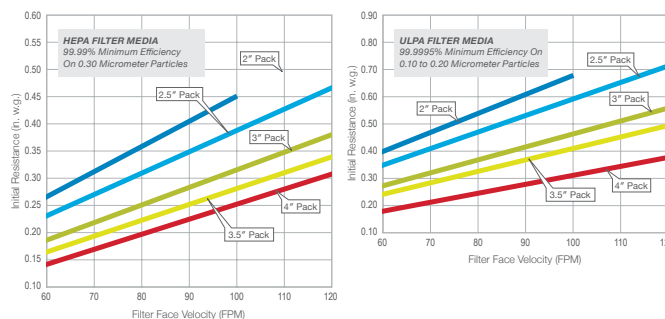
- Individually tested for certified performance
- Reduces operating costs with lowest possible pressure drop from microglass media
- Gel seal design
- Available with media ribbon or hot melt separators
- Available in a range of efficiencies
- Lightweight and compact



Specifications

Efficiency	HEPA ULPA
Media Type	Fiberglass
Frame Material	Aluminum
Separator Style	Hot Melt
Special Size Available	Yes
Antimicrobial Available	No
Max Operating Temperature	150°F (66°C)
Filter Depth	Various
Air Filtration Certification	UL 900

Initial Resistance vs. Filter Face Velocity



Product Information

Part Number	Style Code	Nominal Size (Feet)	Actual Size Inches (H x W x D)	Rated Airflow (SCFM) 100 FPM	Std. Pkg. Qty	Ship. Wt. Lbs/Box (± 7%)	Cubic Ft.
<b>99.9995% on 0.1 to 0.2 micron - Scan Tested - 2" Deep Pack</b>							
579-850-027	27E85A2P0M0	2 x 2	21½ x 19¾ x 2¾	235	1	15.0	1.0
579-850-028	28E85A2P0M0	2 x 4	21½ x 43¾ x 2¾	550	1	20.0	6.4
<b>99.99% on 0.3 micron - Scan Tested - 3" Deep Pack</b>							
577-550-027	27A55B2P0H0	2 x 2	21½ x 19¾ x 3¾	235	1	18.0	1.3
577-550-028	28A55B2P0H0	2 x 4	21½ x 43¾ x 3¾	550	1	23.0	2.9
<b>99.9995% on 0.1 to 0.2 micron - Scan Tested - 3" Deep Pack</b>							
579-550-027	27E55B2P0M0	2 x 2	21½ x 19¾ x 3¾	235	1	18.0	#N/A
579-550-028	28E55B2P0M0	2 x 4	21½ x 43¾ x 3¾	550	1	23.0	2.9
<b>99.99% on 0.3 micron - Scan Tested - 4" Deep Pack</b>							
577-650-027	27A65F2P0H0	2 x 2	21½ x 19¾ x 4¾	235	1	20.0	1.6
577-650-028	28A65F2P0H0	2 x 4	21½ x 43¾ x 4¾	550	1	25.0	3.5
<b>99.9995% on 0.1 to 0.2 micron - Scan Tested - 4" Deep Pack</b>							
579-650-027	27E65F2P0M0	2 x 2	21½ x 19¾ x 4¾	235	1	20.0	0.6
579-650-028	28E65F2P0M0	2 x 4	21½ x 43¾ x 4¾	550	1	25.0	3.5
<b>99.99% - Scan Tested - 2" Deep Pack</b>							
577-850-027	27A85A2P0H0	2 x 2	21½ x 19¾ x 2¾	235	1	15.0	1.1
577-850-028	28A85A2P0H0	2 x 4	21½ x 43¾ x 2¾	550	1	20.0	2.3

Additional sizes available upon request.

AstroCel® is a registered trademark of AAF International in the U.S. and other countries.

AAF has a policy of continuous product research and improvement and reserves the right to change design and specifications without notice.

