<u>AmericanAirFilter</u>

AMERICAN AIR FILTER PO BOX 35690 LOUISVILLE KY 40232-5690

SUBMITTAL

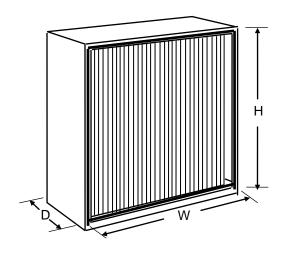
AFP-103

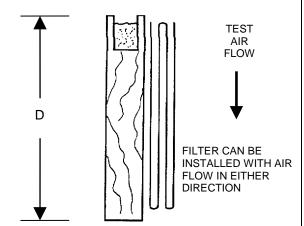
APR/09

AIR FILTRATION PRODUCTS

FLUID SEAL AstroCel I WOOD CELL SIDES

AAF CONTROL NO.:		P.O.:	
DATE:	July 21, 2017	BY:	
CUSTOMER:		LOCATION:	
CONTACT NAME:		REFERENCE:	





CROSS SECTION - TOP VIEW

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 MEDIA - WATER REPELLANT GLASS MICROFIBER:

 □ 99.97% / 99.99% (HEPA)
 (A)

 □ 95% BioCel
 (D)

 □ 99.999% / 99.9995% (ULPA)
 (E)

 □ SPECIAL - ______
 (Z)

CELL SIDE MATERIAL: PLYWOOD - GEL SEAL FIRE RETARDANT PLYWOOD - GEL SEAL SPECIAL	(75) (76) (99)
SEPARATORS: ALUMINUM VINYL COATED ALUMINUM HIGH CAPACITY ALUMINUM HIGH CAPACITY VINYL COATED ALUM SPECIAL	(J) (V) (H) (W) (Z)
BOND MATERIAL: FR POLYURETHANE SPECIAL	(1) (9)
SEAL MATERIAL: FLUID SEAL TROUGH, ¾" DEEP WITH SILICONE SEALANT SPECIAL	(F) (Z)
SEALANT LOCATION: GEL SEALANT INSTALLED IN TROUGH SPECIAL - EXTRACTOR CLIPS (WITH GEL SEALANT INSTALLED IN TROUGH)	(2) (4) (5)
FACTORY TEST: 99.97% PAO (A) 95% DOP - BioCel (D) 99.99% PSL (A) 99.99% SCAN (A) 99.999% PSL (E) 99.999% SCAN (E) 99.9995% SCAN ON 0.1μ to 0.2μ (E) 99.999% PAO (A) 99.999% PAO SCAN (A) SPECIAL -	(A) (F) (G) (H) (J) (K) (M) (R) (S) (E)
FACEGUARD (FG) / UL 586 LABEL: NO FG OR UL LABEL FG UPSTREAM, NO UL LABEL FG DOWNSTREAM, NO UL LABEL FG BOTH SIDES, NO UL LABEL SPECIAL - NO FG, WITH UL LABEL FG ON BOTH SIDES, WITH UL LABEL	(0) (1) (2) (3) (4) (5)

UL 900 CLASSIFICATION

AstroCel I FILTERS WITH FIRE RETARDANT CELL SIDES ARE CLASSIFIED UL CLASS 1.

QUANTITY	STYLE CODE	Н	w	D	NOTES