AmericanAirFilter⁻

AMERICAN AIR FILTER PO BOX 35690 LOUISVILLE KY 40232-5690

AIR FILTRATION PRODUCTS

SUBMITTAL

AFP-101

APR/09

AstroCel I WOOD CELL SIDES BOX CONSTRUCTION

AAF CONTROL NO .:			P.O.:		
DATE:	July 21, 2017	BY:			
CUSTOMER:		LOCATION:	J:		
CONTACT NAME:		REFERENCE:			
		CELL SIDE MATERIAL: PLYWOOD (71) FIRE RETARDANT PLYWOOD (72) PARTICLE BOARD (73) FIRE RETARDANT PARTICLE BOARD (74)			

SPECIAL -(99) SEPARATORS: □ ALUMINUM (J) VINYL COATED ALUMINUM (V) SPECIAL -Н (Z) BOND MATERIAL: ☐ FR POLYURETHANE (1) SPECIAL -(9) GASKET MATERIAL: (1/4" x 3/4" w/ butt joints) □ NONE (P) □ NEOPRENE (T) D W PORON (w/ dovetail joints) (U) PORON (V) SPECIAL -(Z) GASKET LOCATION: □ NONE (0) AIR ENTERING SIDE (1) ☐ AIR LEAVING SIDE (2) TEST □ BOTH SIDES (3) AIR SPECIAL -(4) FLOW FACTORY TEST: 99.97% PAO (A) (A) 95% DOP - BioCel (D) (F) 99.99% PSL (A) (G) D 99.99% SCAN (A) (H) 99.999% PSL (E) (J) 99.999% SCAN (E) (K) FILTER CAN BE 99.9995% SCAN ON 0.1μ to 0.2μ (E) (M) INSTALLED WITH AIR 99.99% PAO (A) (R) FLOW IN EITHER 99.99% PAO SCAN (A) (S) DIRECTION SPECIAL -(E) FACEGUARD (FG) / UL 586 LABEL: □ NO FG OR UL LABEL (0) **CROSS SECTION - TOP VIEW** FG UPSTREAM, NO UL LABEL (1)G DOWNSTREAM, NO UL LABEL (2)SIZE: AS SHOWN ON DRAWINGS OR LISTED BELOW. FG BOTH SIDES, NO UL LABEL (3) SPECIAL -(4) MEDIA - WATER REPELLANT GLASS MICROFIBER: □ NO FG, WITH UL LABEL □ 99.97% / 99.99% (HEPA) □ 95% BioCel (5)(A) ☐ FG ON BOTH SIDES, WITH UL LABEL (8) (D) 99.999% / 99.9995% (ULPA) (E) **UL 900 CLASSIFICATION** SPECIAL -(Z) AstroCel I FILTERS WITH FIRE RETARDANT CELL SIDES ARE CLASSIFIED UL CLASS 1.

QUANTITY	STYLE CODE	Н	v	D	NOTES