



Technical Data Sheet - Spectra Pocket

Component/Materials		
Media	: Nonwoven synthetic / Melt blown / Glass Fiber	
Frame	: GI/Aluminum/Aluminum Anodized/ SS 304	
Type	: Box / Flange Stitched (Pre & Fine) / Welded (Pre & Fine)	
Gasket	: Polyethylene/Foam/Rubber	
Usage Specifications		
Temperature		
Max. Peak Temp	: 100°C	
Cont.Op.Temp.	: 70°C	
Humidity		
Max. Peak Humidity	: 100% RH at 0 Condensation	
Cleaning Properties	: Good to G4/EU 4 By Air Jet/By Detergent Water	
Pressure Drop		
Final Pressure Drop(PA)	: 250 for G3 & G4 / 450 For M5 - M9	
Recommended Change Point(PA)	: 200 for G3 & G4 / 300 For M5 - M9	
Average Arrestance at 250 Pa Final as per ASHRAE 52.1/EN 779	: G3 / EU3	80 – 90%
	: G4 / EU 4	>90%
Average Efficiency at 450 Pa Final per ASHRAE 52.1 / EN 779	: M5 / EU 5	40 – 60%
	: M6 / EU 6	60 – 80%
	: F7 / EU 7	80 – 90%
	: F8 / EU 8	90 – 95%
	: F9 / EU 9	> 95%
Flammability (DIN 53438)	F1 / F2	