



Component materials / Usage Specification

Model		Spectra Guard			
Component materials	Media	Microglass Paper (Imported)		Microglass Pleated Imported)	
	Frame	Aluminum Extruded	Aluminum Anodized	SS 304	
	Type	Box/ Flange			
		Deep Pleat		MINIPLEAT	
	Gasket	Standard	HI flow	Standard	HI flow
Polyethylene Food Grade					
Usage Specification					
Temperature	Maximum Peak Temperature (°C)	100			
	Maximum Continuous operating Temperature (°C)	70			
Humidity	Maximum Peak Humidity (% RH at O Condensation)	100			
Pressure Drop	Final Pressure Drop (PA)	600			
	Recommended change point (PA)	300			
Efficiency on 0.03 micron as per EN 1822	H10 – H14	85% - 99.9995%			
Efficiency on 0.03 micron as per IEST RP CC 00103	Type A,B,C,D	99.97% - 99.999%			