



PROCESS PURE

PPF Particulate Filters

PPF particulate air filter elements have been developed for high efficiency removal of particulate contaminants from compressed air and gases. Using proprietary media and element design these filters are absolute rated to remove 99.98% of particles at the rated micron and larger.



TECHNICAL SPECIFICATIONS

Micron Rating	1	3	15
Clean Pressure Drop	0.30 psi	0.145 psi	0.30 psi
Change-Out Pressure Drop	5.0 psi	5.0 psi	5.0 psi
Filter Design	Pleated	Pleated	Sintered
Operating Temperature	35 - 150 Deg. F	35 - 150 Deg. F	35 - 150 Deg. F
ISO 8573-1 Solids Rating	3	6	7

MATERIALS

	1	3	15
Filter Media	Borosilicate Micro-Fibers	Acrylic-Cellulose	Sintered Brass
Element Support	Stainless Steel 1.4301	Stainless Steel 1.4301	Stainless Steel 1.4301
Bonding	Polyurethane	Polyurethane	Polyurethane
Sealing	NBR	NBR	NBR
Endcaps	Glass Reinforced Nylon	Glass Reinforced Nylon	Glass Reinforced Nylon

Model	Diameter	Height	Flow Capacity SCFM	Fits into Housing
PPF0006R/P/B	28	35	6	PPIH-LF 0006
PPF0016R/P/B	28	55	11	PPIH-LF 0016
PPF0026R/P/B	44	38	15	PPIH-LF 0026
PPF0056R/P/B	51	60	35	PPIH 0056
PPF0076R/P/B	51	70	46	PPIH 0076
PPF0106R/P/B	51	140	70	PPIH 0106
PPF0186R/P/B	75	125	116	PPIH 0186
PPF0306R/P/B	75	225	197	PPIH 0306
PPF0476R/P/B	75	325	300	PPIH 0476
PPF0706R/P/B	75	505	459	PPIH 0706
PPF0946R/P/B	90	510	588	PPIH 0946
PPF1506R/P/B	90	760	882	PPIH 1506
PPF1756R/P/B	90	760	990	PPIH 1756
PPF2006R/P/B	140	510	1270	PPIH 2006
PPF2406R/P/B	140	750	1620	PPIH 2406