

PURAFIL FILTER

OPTIONS

4

PARTICULATE FILTERS



Purafil filtration systems feature gaseous and particulate filtration sections for complete control of contaminants. Purafil offers a custom selection of the following particulate filter options:

Model	Nominal Size in (mm)	Rating	Nominal Airflow cfm (m ³ /hr)	Initial P iwg (Pa)	Terminal P iwg (Pa)
TP-25	12 x 24 (305 x 610)	ASHRAE 20 - 25% Not MERV tested	800 - 1000 (1359 - 1700)	0.23 - 0.35 (57 - 87)	0.70 (174)
	24 x 24 (610 x 610)	ASHRAE 20 - 25% Not MERV tested	1600 - 2000 (2720 - 3400)	0.23 - 0.35 (57 - 87)	0.70 (174)
PP-30	12 x 24x 1 (305 x 610 x 25)	MERV 7	500 (850)	0.15 (37)	0.70 (174)
	12 x 24 x 2 (305 x 610 x 51)	MERV 7	750 - 1000 (1274 - 1700)	0.15 - 0.27 (37 - 67)	0.70 (174)
	24 x 24 x 2 (610 x 610 x 51)	MERV 7	1500 - 2000 (2550 - 3400)	0.15 - 0.27 (37 - 67)	0.70 (174)
	12 x 24 x 4 (305 x 610 x 102)	MERV 7	1000 (1700)	0.20 (50)	0.70 (174)
	24 x 24 x 4 (610 x 610 x 102)	MERV 7	2000 (3400)	0.20 (50)	0.70 (174)
FF-90	12 x 24 x 11-1/3 (305 x 610 x 287)	MERV 14	1000 (1700)	0.50 (124)	1.50 (373)
	24 x 24 x 11-1/3 (610 x 610 x 287)	MERV 14	2000 (3400)	0.50 (124)	1.50 (373)
PH-97 HEPA Filter	12 x 24 x 11-1/3 (305 x 610 x 287)	99.97 on 0.3 µm	500 (850)	1.00 (249)	2.00 (496)
	24 x 24 x 11-1/3 (610 x 610 x 287)	99.97 on 0.3 µm	1000 (1700)	1.00 (249)	2.00 (496)
JFL-90	12 x 24 x 5 (305 x 610 x 127)	MERV 13	400 - 1000 (680 - 1700)	0.30 - 0.80 (75 - 200)	1.20 (299)
	24 x 24 x 5 (610 x 610 x 127)	MERV 13	800 - 2000 (1359 - 3400)	0.30 - 0.80 (75 - 200)	1.20 (299)