

EMW® Pocket Filters

Available in Filter Classes G3 – F7 and the
ISO 16890 filter groups.

EMW® pre-filters feature a progressively structured medium designed to efficiently catch large particles in the inlet air stream. A continuous foamed-in-place seal prevents lateral flow around the filter even at high air flow rates. The results: Low initial pressure drop and increased service life of the filtration system.



Type		S45 KR-7 N	S45 KR-10 NG	S45 KR-6 NG
Filter class	(EN 779) (ISO 16890)	G4 ISO Coarse 50%	G4 ISO Coarse 55%	G4 ISO Coarse 70%
Dimensions	mm inch	500 x 500 x 180 19.68 x 19.68 x 7.09	592 x 592 x 190 23.31 x 23.31 x 7.48	592 x 592 x 360 23.31 x 23.31 x 14.17
Air flow rate		3400 m ³ /h (2000 cfm)	3400 m ³ /h (2000 cfm)	3400 m ³ /h (2000 cfm)
Initial pressure drop		75 Pa (0.30" wg)	50 Pa (0.20" wg)	30 Pa (0.12" wg)

Type		GT 50 KR-8 SG	GT 60 KR-8 SG
Filter class	(EN 779) (ISO 16890)	M5 ISO ePM ₁₀ 70%	M6 ISO ePM ₁₀ 75%
Dimensions	mm inch	592 x 592 x 600 23.31 x 23.31 x 23.62	592 x 592 x 600 23.31 x 23.31 x 23.62
Air flow rate		3400 m ³ /h (2000 cfm)	3400 m ³ /h (2000 cfm)
Initial pressure drop		55 Pa (0.22" wg)	60 Pa (0.24" wg)