

SMARTPLEAT GT

METAL CASED HIGH EFFICIENCY MICROPLEAT FILTER



FILTER SPECIFICATION

- Designed for areas of sensitivity to flammability & smoke e.g. hospitals, public buildings & transport
- Made using a rolled safety edge galvanised frame
- Tested to EN779; Grade G4 & ISO16890; ISO Coarse 85%
- Continuous operating temperature: 90°C

FLAME & SMOKE RATINGS

- BS EN ISO 11925-2 (Ignitability of Building Products) - Compliant
- EN45545-2 + A1 R5 (Smoke & Toxicity Assessment) - Compliant
- ISO 5660-1 (Smoke Production & Heat Release Rates) - Compliant
- DIN53 438 - K1/F1
- NF P92-507 - M1
- NF F16-101 - F1

Product Code	Height A		Width B		Depth C		Rated Airflow (m ³ /h)	Pressure Drop (Pa)	
	Nominal (inch)	mm	Nominal (inch)	mm	Nominal (inch)	mm		Initial	Final
B522/1101	24	592	12	287	2	45	1640	90	200
B522/1121	24	592	20	487	2	45	2800	90	200
B522/1102	24	592	24	592	2	45	3400	90	200



FILTREX

SMART FILTRATION