

PANEL FILTER



TECHNICAL SPECIFICATIONS

Filter Media	Polyester (PET)
Frame Material	Galvanized Sheet Metal
Classification (EN779:2012)	G3 - G4
Classification (ISO 16890)	ePMcoarse
Gasket	Optional (Polyurethane / Epdm)
Grid	Metal Mesh
Final Pressure Drop	250 Pa
Max. Temperature	80°C
Max. Humidity	90%
Rated Face Velocity	2,70 m/s



PRODUCT CODE	CLASS EN779:2012	CLASS ISO16890	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)	FILTRATION AREA	NOMINAL AIR FLOW (m3/h)	INITIAL PRESSURE DROP (± 10 % Pa)	Weight Kg
FP-G4-01	G4	ePMcoarse 65 %	287	287	48	0,15	850	70	0,8
FP-G4-02	G4	ePMcoarse 65 %	287	592	48	0,30	1700	70	1,1
FP-G4-03	G4	ePMcoarse 65 %	490	592	48	0,50	2800	70	1,4
FP-G4-04	G4	ePMcoarse 65 %	592	592	48	0,60	3400	70	1,6
FP-G4-05	G4	ePMcoarse 65 %	287	287	96	0,25	850	85	1,5
FP-G4-06	G4	ePMcoarse 65 %	287	592	96	0,50	1700	85	2,6
FP-G4-07	G4	ePMcoarse 65 %	490	592	96	0,85	2800	85	4,5
FP-G4-08	G4	ePMcoarse 65 %	592	592	96	1,00	3400	85	5
FP-G3-01	G3	ePMcoarse 45%	287	287	48	0,15	850	45	0,8
FP-G3-02	G3	ePMcoarse 45%	287	592	48	0,30	1700	45	1,1
FP-G3-03	G3	ePMcoarse 45%	490	592	48	0,50	2800	45	1,4
FP-G3-04	G3	ePMcoarse 45%	592	592	48	0,60	3400	45	1,6
FP-G3-05	G3	ePMcoarse 45%	287	287	96	0,25	850	55	1,5
FP-G3-06	G3	ePMcoarse 45%	287	592	96	0,50	1700	55	2,6
FP-G3-07	G3	ePMcoarse 45%	490	592	96	0,85	2800	55	4,5
FP-G3-08	G3	ePMcoarse 45%	592	592	96	1,00	3400	55	5

► Irregular sizes are available

► Technical values are based on standard 125 g/m² G3 fibre & 200 g/m² G4 fibre

