

PANFIL-GSZ

PANFIL GSZ Series
PANFIL GSZ Serisi



PF4GS15Z2-0592-0592-048

APPLICATIONS

- Conditioning and ventilation systems
- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Provides long service interval

UYGULAMALAR

- İklimlendirme ve havalandırma sistemlerinde
- Ön filtre veya ikinci kademe filtre olarak kullanılır
- Düşük basınç başlangıcı
- Yüksek toz tutma kapasitesi
- Azalan işletme maliyetleri
- Uzun servis aralığı sağlar

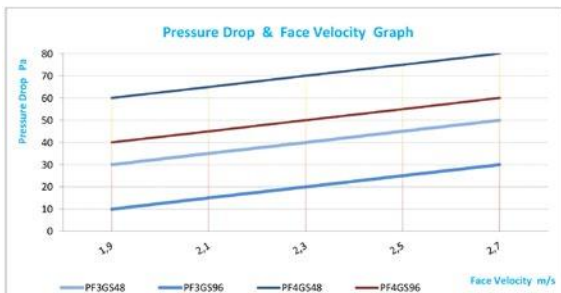
FILTER CODE STRUCTURE FİLTRE KOD YAPISI

Filter Type Filtre Tipi	PF	PANFIL-GSZ
Filter Class EN 779-2012 Filtre Sınıfı EN 779-2012	4	EN 779-2012 G4 ISO 16890 COARSE>60%
Filter Frame Filtre Çerçevesi	G	Galvanized Galvaniz
Filter Media Filtre Malzemesi	S	Synthetic Media Sentetik Filtre Malzemesi
Filter Media Thickness Malzemesi Kalınlığı	15	Media Code Malzeme Kodu
Filter Modelling Filtre Modelleme	Z	Z- Line / Double Mesh Zig-Zag / Çift Taraf Telli
Filter Face Guard Filtre Yüzey Koruması	2	Both Side With Grids İki Yüzeyi Telli
Filter Size Filtre Ölçüsü		0592-0592-048

TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

Filter Class Filtre Sınıfı	EN 779-2012	G3	G4
Average Efficiency Ortalama Verimlilik	EN 779-2012	80%	90%
Max. Temperature Maks. Sıcaklık	ISO 16890-COARSE	>40%	>60%
Relative Humidity Bağıl Nem	EN 779-2012	100%	
Rec. Final Pres. Drop Acc. Tav. Edilen Son Basınç Düşümü	ISO 16890	250 Pa.	200 Pa.
Filter Stage Filtre Kademesi		I - II	

PRESSURE DROP&FACE VELOCITY GRAPH



PANFIL-GSZ Series Technical Data

PANFIL -GSZ Serisi Teknik Veri

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Filter Area m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
PF3GS12Z2	0287-0287-048	COARSE >40%	G3	0,20	850	50	0,80
PF3GS12Z2	0287-0592-048	COARSE >40%	G3	0,30	1700	50	1,30
PF3GS12Z2	0490-0592-048	COARSE >40%	G3	0,50	2800	50	2,20
PF3GS12Z2	0592-0592-048	COARSE >40%	G3	0,60	3400	50	2,50

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PF3GS12Z2	0287-0287-096	COARSE >40%	G3	0,40	1000	60	1,50
PF3GS12Z2	0287-0592-096	COARSE >40%	G3	0,60	2100	60	2,60
PF3GS12Z2	0490-0592-096	COARSE >40%	G3	1,00	3400	60	4,50
PF3GS12Z2	0592-0592-096	COARSE >40%	G3	1,20	4200	60	5,00

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Filter Area m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
PF4GS15Z2	0287-0287-048	COARSE >60%	G4	0,20	850	80	0,80
PF4GS15Z2	0287-0592-048	COARSE >60%	G4	0,30	1700	80	1,30
PF4GS15Z2	0490-0592-048	COARSE >60%	G4	0,50	2800	80	2,20
PF4GS15Z2	0592-0592-048	COARSE >60%	G4	0,60	3400	80	2,50

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Filter Area m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
PF4GS15Z2	0287-0287-096	COARSE >60%	G4	0,40	1000	90	1,50
PF4GS15Z2	0287-0592-096	COARSE >60%	G4	0,60	2100	90	2,60
PF4GS15Z2	0490-0592-096	COARSE >60%	G4	1,00	3400	90	4,50
PF4GS15Z2	0592-0592-096	COARSE >60%	G4	1,20	4200	90	5,00

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Filter Area m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
PF5GS15Z2	0287-0287-048	ePM10>50%	M5	0,20	850	110	0,80
PF5GS15Z2	0287-0592-048	ePM10>50%	M5	0,30	1700	110	1,30
PF5GS15Z2	0490-0592-048	ePM10>50%	M5	0,50	2800	110	2,20
PF5GS15Z2	0592-0592-048	ePM10>50%	M5	0,60	3400	110	2,50

Code	Size W x L x D	Filter Class ISO 16890	Filter Class EN 779-2012	Filter Area m ²	Air Flow m ³ /h	In.Pressure D. Pa.	Weight kg
PF5GS15Z2	0287-0287-096	ePM10>50%	M5	0,40	1000	120	1,50
PF5GS15Z2	0287-0592-096	ePM10>50%	M5	0,60	2100	120	2,60
PF5GS15Z2	0490-0592-096	ePM10>50%	M5	1,00	3400	120	4,50
PF5GS15Z2	0592-0592-096	ePM10>50%	M5	1,20	4200	120	5,00