

## 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

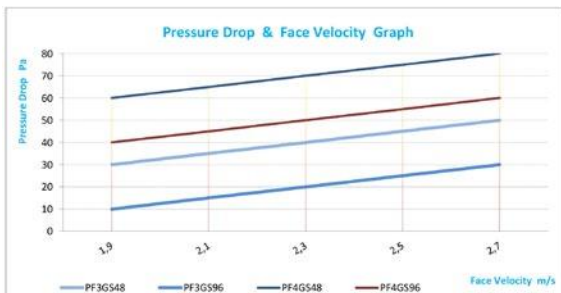
### FILTER CODE STRUCTURE FİLTRE KOD YAPISI

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

### TECHNICAL SPECIFICATIONS TEKNİK ÖZELLİKLER

Filter Class Filtre Sınıfı	<b>EN 779-2012</b>	G3	G4
Average Efficiency Ortalama Verimlilik	<b>EN 779-2012</b>	80%	90%
Max. Temperature Maks. Sıcaklık	<b>ISO 16890-COARSE</b>	>40%	>60%
Relative Humidity Bağıl Nem	<b>EN 779-2012</b>	100%	
Rec. Final Pres. Drop Acc. Tav. Edilen Son Basınç Düşümü	<b>ISO 16890</b>	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 <sup>2</sup>	Air Flow m <sup>3</sup> /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

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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

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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