

## ➤ KASET FİLTRELER PANEL FILTERS

G2 / G3 / G4



| Product Code           | Filter Class<br>(EN 779) | Dimensions |        |        | Media Area<br>(m²) | Air Volume<br>(m³/h) | Initial Pressure<br>Drop (Pa) |
|------------------------|--------------------------|------------|--------|--------|--------------------|----------------------|-------------------------------|
|                        |                          | W (mm)     | H (mm) | D (mm) |                    |                      |                               |
| P-Z-G4-PE-G-592x592x48 | G4                       | 592        | 592    | 48     | 0.72               | 3400                 | 30                            |
| P-Z-G4-PE-G-490x592x48 | G4                       | 490        | 592    | 48     | 0.66               | 3000                 | 30                            |
| P-Z-G4-PE-G-287x592x48 | G4                       | 287        | 592    | 48     | 0.36               | 1700                 | 30                            |
| P-Z-G4-PE-G-287x287x48 | G4                       | 287        | 287    | 48     | 0.18               | 850                  | 30                            |

**P - Z - G4 - PE - G - 592x592x48**

Filter Type:  
P: Panel Filter

Media Type:  
S: Straight Z: Z-line

Filter Class (EN779):  
G2 - G3 - G4

Width x Height x Depth  
(mm) (mm) (mm)

Frame Type:  
G: Galvanised C: Cardboard

Media Material:  
PE: Polyester PU: Polyurethane GF: Glass Fiber

### Özellikler :

- Yüksek Toz Tutma
- Düşük Fark Basıncı
- Metal Destek

### Uygulamalar :

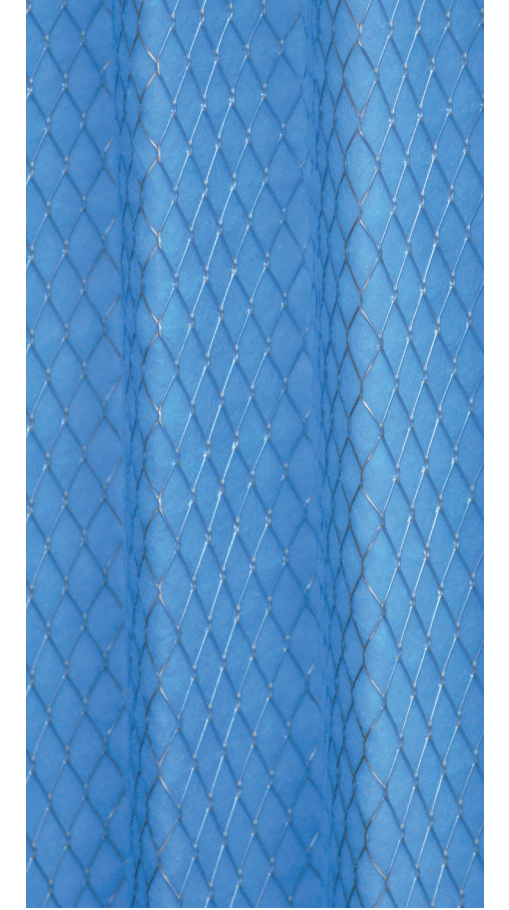
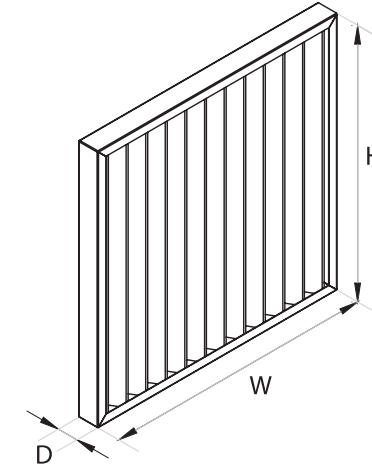
- Ön Filtre Olarak
- Boya Kabinleri
- Enerji Üretim Santralleri

### Specifications :

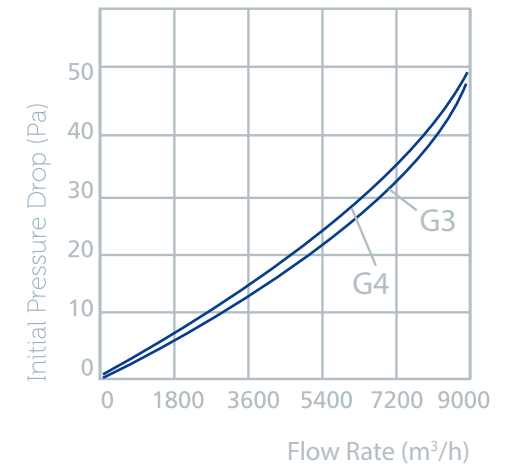
- Progressive Structure Towards the Clean Air Side
- High Dust Holding Capacity
- Low Differential Pressure Drop
- Support Grid
- Various Frame Size and Depths With any Dimensions

### Applications :

- Pre-Filtration
- All HVAC Units
- Spray Paint Booths
- Power Plants



Filter Values  
(Acc. to EN 779)



|                          | G3     | G4     |
|--------------------------|--------|--------|
| Av. Arrestance (%)       | 87,7   | 92,2   |
| Av. Efficiency           | -      | -      |
| Final Pressure Drop (Pa) | 250    | 250    |
| Operating Temp. (°C)     | 80     | 80     |
| Filter Depth             | 48-100 | 48-100 |

