

TORBA FİLTRE (G3-G4) / BAG FILTER (G3-G4)

Uygulamalar

- Havalandırma ekipmanı ve HVAC
- Enerji santralleri için ön filtre

Öne Çıkanlar

- Kendinden destekli cepler
- Özel bir mekanik desteğe gerek yoktur
- Yüksek toz tutma kapasitesi
- Sağlam yapı

Applications

- Ventilation equipment and HVAC
- Power plants pre-filter for

Highlights

- Self supporting pockets
- No special mechanical support required
- High dust holding capacity
- Robust construction



Filter Standard:

ISO16890

Filter Class:

ISO Coarse

Media:

Synthetic Fiber

Frame:

Galvanized

Rec. Final Pressure Drop EN13053:

Initial ΔP +50 Pa or initial ΔP x3
whichever is lower

Max. Operating Temperature:

80° C

Frame depth:

20 - 25 mm

Filter Class		Dimensions WxHxD (mm)	Pocket Number	Filtration Area (m ²)	Nominal Airflow (m ³ /h)	Initial Pressure Drop (Pa)
EN 779 (cancelled)	ISO16890					
G3	Coarse 45%	287x592x360	3	1,3	1700	40
G3	Coarse 45%	490x592x360	5	2,1	2800	40
G3	Coarse 45%	592x592x360	6	2,6	3400	40
G3	Coarse 45%	287x592x500	3	1,8	1700	35
G3	Coarse 45%	490x592x500	5	3	2800	35
G3	Coarse 45%	592x592x500	6	3,6	3400	35
G3	Coarse 45%	287x592x600	3	2,1	1700	30
G3	Coarse 45%	490x592x600	5	3,6	2800	30
G3	Coarse 45%	592x592x600	6	4,3	3400	30
G4	Coarse 55%	287x592x360	3	1,3	1700	50
G4	Coarse 55%	490x592x360	5	2,1	2800	50
G4	Coarse 55%	592x592x360	6	2,6	3400	50
G4	Coarse 55%	287x592x500	3	1,8	1700	45
G4	Coarse 55%	490x592x500	5	3	2800	45
G4	Coarse 55%	592x592x500	6	3,6	3400	45
G4	Coarse 55%	287x592x600	3	2,1	1700	40
G4	Coarse 55%	490x592x600	5	3,6	2800	40
G4	Coarse 55%	592x592x600	6	4,3	3400	40

“Other dimensions are available on request.”
 “Differential Pressure Tolerance (±10% + 5 Pa) or (10 Pa + 5 Pa) whichever is greater”

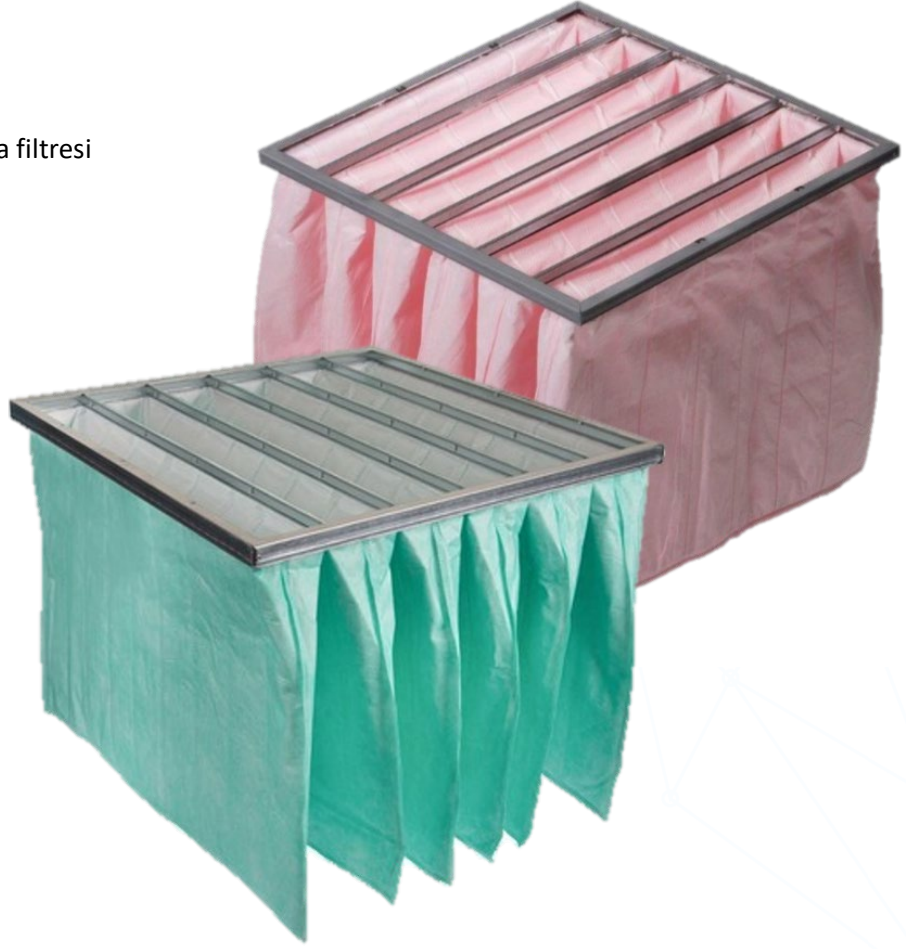
SENTETİK TORBA FİLTRE / SYNTHETIC BAG FILTER

Uygulamalar

- İnce parçacıkların yakalanması
- HVAC ön filtresinde ikinci veya son aşama filtresi
- HEPA filtreleri için

Özellikler

- Orta destek, filtre cepleri arasında geçiş yapılmasını önler
- Herhangi bir özel boyut



Applications

- Capturing fine particles
- Second or final stage filter in HVAC Pre-filter
- For HEPA filters

Highlights

- Middle support prevents bypass between filter pockets
- Any special dimensions

Filter Standard:

ISO 16890

Filter Class:

ISO ePM1 - ISO ePM2,5 - ISO ePM10

Media:

Synthetic Fiber

Frame:

Galvanized

Rec. Final Pressure Drop EN13053:

Initial ΔP +100 Pa or initial ΔP x3 whichever is lower

Max. Operating Temperature:

80° C

Frame depth:

20 - 25 mm

Filter Class		Dimensions WxHxD (mm)	Pocket Number	Filtration Area (m ²)
EN 779 (cancelled)	ISO16890			
M5	Coarse 85%	287x592x360	3	1,5
M5	Coarse 85%	287x592x360	4	2
M5	Coarse 85%	490x592x360	5	2,5
M5	Coarse 85%	592x592x360	6	3
M5	Coarse 85%	592x592x360	8	4
M5	Coarse 85%	287x592x500	3	2
M5	Coarse 85%	287x592x500	4	2,7
M5	Coarse 85%	490x592x500	5	3,4
M5	Coarse 85%	592x592x500	6	4
M5	Coarse 85%	592x592x500	8	5,5
M5	Coarse 85%	287x592x600	3	2,4
M5	Coarse 85%	287x592x600	4	3,2
M5	Coarse 85%	490x592x600	5	4
M5	Coarse 85%	592x592x600	6	4,8
M5	Coarse 85%	592x592x600	8	6,4
M6	ePM10 70%	287x592x360	3	1,5
M6	ePM10 70%	287x592x360	4	2
M6	ePM10 70%	490x592x360	5	2,5
M6	ePM10 70%	592x592x360	6	3
M6	ePM10 70%	592x592x360	8	4
M6	ePM10 70%	287x592x500	3	2
M6	ePM10 70%	287x592x500	4	2,7
M6	ePM10 70%	490x592x500	5	3,4
M6	ePM10 70%	592x592x500	6	4
M6	ePM10 70%	592x592x500	8	5,5
M6	ePM10 70%	287x592x600	3	2,4
M6	ePM10 70%	287x592x600	4	3,2
M6	ePM10 70%	490x592x600	5	4
M6	ePM10 70%	592x592x600	6	4,8
M6	ePM10 70%	592x592x600	8	6,4

Filter Class EN 779 (cancelled) ISO16890		Dimensions WxHxD (mm)	Pocket Number	Filtration Area (m ²)
F7	ePM2,5 60%	287x592x360	4	2
F7	ePM2,5 60%	490x592x360	6	3
F7	ePM2,5 60%	592x592x360	8	4
F7	ePM2,5 60%	287x592x500	4	2,7
F7	ePM2,5 60%	490x592x500	6	4
F7	ePM2,5 60%	592x592x500	8	5,5
F7	ePM2,5 60%	287x592x600	4	3,2
F7	ePM2,5 60%	490x592x600	6	4,8
F7	ePM2,5 60%	592x592x600	8	6,4
F8	ePM2,5 75%	287x592x360	4	2
F8	ePM2,5 75%	490x592x360	6	3
F8	ePM2,5 75%	592x592x360	8	4
F8	ePM2,5 75%	287x592x500	4	2,7
F8	ePM2,5 75%	490x592x500	6	4
F8	ePM2,5 75%	592x592x500	8	5,5
F8	ePM2,5 75%	287x592x600	4	3,2
F8	ePM2,5 75%	490x592x600	6	4,8
F8	ePM2,5 75%	592x592x600	8	6,4
F9	ePM2,5 85%	287x592x360	4	2
F9	ePM2,5 85%	490x592x360	6	3
F9	ePM2,5 85%	592x592x360	8	4
F9	ePM2,5 85%	287x592x500	4	2,7
F9	ePM2,5 85%	490x592x500	6	4
F9	ePM2,5 85%	592x592x500	8	5,5
F9	ePM2,5 85%	287x592x600	4	3,2
F9	ePM2,5 85%	490x592x600	6	4,8
F9	ePM2,5 85%	592x592x600	8	6,4

CAM ELYAF TORBA FİLTRE / GLASS FIBER BAG FILTER

Uygulamalar

- İnce parçacıkların yakalanması
- HVAC Ön filtresinde ikinci veya son aşama
- HEPA filtreler için

Özellikler

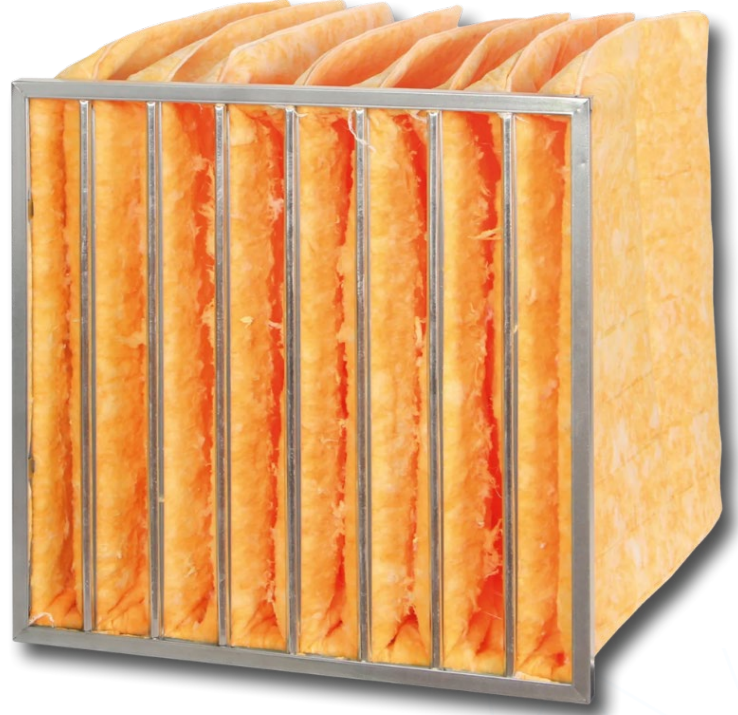
- Yüksek toz tutma kapasitesi
- Daha uzun ömür
- Düşük başlangıç basınç düşüşü
- Daha az enerji tüketimi
- Orta destek, filtre cepleri arasında geçiş yapılmasını önler

Applications

- Capturing fine particles
- Second or final stage in HVAC Pre-filter
- For HEPA filters

Highlights

- High dust holding capacity
- Longer lifespan
- Low initial pressure drop
- Less energy consumption
- Middle support prevents bypass between filter pockets



Filter Standard:

ISO 16890

Filter Class:

ISO ePM1 - ISO ePM2,5 - ISO ePM10

Media:

Glass Fiber

Frame:

Galvanized

Rec. Final Pressure Drop EN13053:

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Max. Operating Temperature:

100°C

Frame depth:

20 - 25 mm

Filter Class		Dimensions WxHxD (mm)	Pocket Number	Filtration Area (m ²)
EN 779 (cancelled)	ISO16890			
M5	ePM10 60%	287x592x360	5	2,5
M5	ePM10 60%	490x592x360	8	4
M5	ePM10 60%	592x592x360	10	5
M5	ePM10 60%	287x592x535	5	3,4
M5	ePM10 60%	490x592x535	8	5,5
M5	ePM10 60%	592x592x535	10	6,8
M5	ePM10 60%	287x592x635	5	4
M5	ePM10 60%	490x592x635	8	6,4
M5	ePM10 60%	592x592x635	10	8
M6	ePM10 65%	287x592x360	5	2,5
M6	ePM10 65%	490x592x360	8	4
M6	ePM10 65%	592x592x360	10	5
M6	ePM10 65%	287x592x535	5	3,4
M6	ePM10 65%	490x592x535	8	5,5
M6	ePM10 65%	592x592x535	10	6,8
M6	ePM10 65%	287x592x635	5	4
M6	ePM10 65%	490x592x635	8	6,4
M6	ePM10 65%	592x592x635	10	8
F7	ePM1 55%	287x592x360	5	2,5
F7	ePM1 55%	490x592x360	8	4
F7	ePM1 55%	592x592x360	10	5
F7	ePM1 55%	287x592x535	5	3,4
F7	ePM1 55%	490x592x535	8	5,5
F7	ePM1 55%	592x592x535	10	6,8
F7	ePM1 55%	287x592x635	5	4
F7	ePM1 55%	490x592x635	8	6,4
F7	ePM1 55%	592x592x635	10	8
F8	ePM1 80%	287x592x360	5	2,5
F8	ePM1 80%	490x592x360	8	4
F8	ePM1 80%	592x592x360	10	5
F8	ePM1 80%	287x592x535	5	3,4
F8	ePM1 80%	490x592x535	8	5,5
F8	ePM1 80%	592x592x535	10	6,8
F8	ePM1 80%	287x592x635	5	4
F8	ePM1 80%	490x592x635	8	6,4
F8	ePM1 80%	592x592x635	10	8
F9	ePM1 85%	287x592x360	5	2,5
F9	ePM1 85%	490x592x360	8	4
F9	ePM1 85%	592x592x360	10	5
F9	ePM1 85%	287x592x535	5	3,4
F9	ePM1 85%	490x592x535	8	5,5
F9	ePM1 85%	592x592x535	10	6,8
F9	ePM1 85%	287x592x635	5	4
F9	ePM1 85%	490x592x635	8	6,4
F9	ePM1 85%	592x592x635	10	8