

# PROKTES

## Plastic Frame Fine Dust Compact Filter | EPA



Filter Media	Micro Glass Fibre Paper			
Frame Material	Plastic / Galvanized Steel			
Average Gravimetric Efficiency	40-60 %	60-80 %	80-90 %	90-95 %
Classification (EN 779:2002)	F6	F7	F8	F9
Eurovent Class	EU6	EU7	EU8	EU9
Initial Pressure Drop	65-80	80-90	100-105	145-150
Final Pressure Drop	600 Pa			
Max. Temperature	100 °C			
Max. Moisture	100 %			

Product Code	Dimensions (WxHxD)	Media Area (m <sup>2</sup> )	Air Flow (m <sup>3</sup> /h)	Press. Drop (Pa)	Weight (Kg)
<b>▼ F6</b>					
KMF-PUN-287/592/45-F6	287x592x45	2,9	1000	65	2
KMF-PUN-490/592/45-F6	490x592x45	4,5	1650	65	2,5
KMF-PUN-592/592/45-F6	592x592x45	6	2000	65	3
KMF-PUL-287/592/90-F6	287x592x90	5,6	1500	80	2,7
KMF-PUL-490/592/90-F6	490x592x90	9	2500	80	3,3
KMF-PUL-592/592/90-F6	592x592x90	11,5	3000	80	4
<b>▼ F7</b>					
KMF-PUN-287/592/45-F7	287x592x45	2,9	1000	80	2
KMF-PUN-490/592/45-F7	490x592x45	4,5	1650	80	2,5
KMF-PUN-592/592/45-F7	592x592x45	6	2000	80	3
KMF-PUL-287/592/90-F7	287x592x90	5,6	1500	90	2,7
KMF-PUL-490/592/90-F7	490x592x90	9	2500	90	3,3
KMF-PUL-592/592/90-F7	592x592x90	11,5	3000	90	4
<b>▼ F8</b>					
KMF-PUN-287/592/45-F8	287x592x45	2,9	1000	100	2
KMF-PUN-490/592/45-F8	490x592x45	4,5	1650	100	2,5
KMF-PUN-592/592/45-F8	592x592x45	6	2000	100	3
KMF-PUL-287/592/90-F8	287x592x90	5,6	1500	105	2,7
KMF-PUL-490/592/90-F8	490x592x90	9	2500	105	3,3
KMF-PUL-592/592/90-F8	592x592x90	11,5	3000	105	4
<b>▼ F9</b>					
KMF-PUN-287/592/45-F9	287x592x45	2,9	1000	145	2
KMF-PUN-490/592/45-F9	490x592x45	4,5	1650	145	2,5
KMF-PUN-592/592/45-F9	592x592x45	6	2000	145	3
KMF-PUL-287/592/90-F9	287x592x90	5,6	1500	150	2,7
KMF-PUL-490/592/90-F9	490x592x90	9	2500	150	3,3
KMF-PUL-592/592/90-F9	592x592x90	11,5	3000	150	4

### ▼ Advantages

- Economic operation and high filtration surface
- Long operation life
- High dust holding capacity
- Low pressure drop
- Compact, incinerable
- Rapid installation

