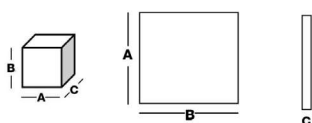


# HIGH EFFICIENCY, RIGID COMPACT FILTERS

FZ MP SC - ES



## APPLICATIONS

Filtration for air treatment units equipped with a pre-filter upstream, and air-conditioning units.

## ADVANTAGES

- Compact and economic
- High filtration area
- High efficiency
- Tested for food contact according to CE 1935/2004
- Certified for microbial development (ISO 846-VD 6022)

## GENERAL FEATURES

- Efficiency following ISO 16890 : 2016
- Media: Mini pleat fiberglass paper
- Frame
  - GA: Galvanized steel • PL: Plastic
  - CA: Cardboard • Fo: FiberPlast
- Final pressure drop: 450 Pa
- ECO recommended final pressure drop: 250 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH

Barcode	Description	Width A (mm)	Height B (mm)	Thickness C (mm)	Media area (m <sup>2</sup> )	Flow rate (m <sup>3</sup> /h)/ Delta P (Pa)	Energy cons. (kwh/an) *	Energy class **
<b>M6 - ePM10 70% ISO16890</b>								
	FZ MP SC	592	592	47	6	2000 / 42	-	-
	FZ MP SC	592	490	47	5	2500 / 42	-	-
	FZ MP SC	592	287	47	3	1450 / 42	-	-
	FZ MP SC	592	592	97	11	3000 / 73	-	-
	FZ MP SC	592	490	97	9	2500 / 73	-	-
	FZ MP SC	592	287	97	5,5	1500 / 73	-	-
<b>F7 - ePM1 60% ISO16890</b>								
	FZ MP SC	592	592	47	6	2000 / 69	-	-
	FZ MP SC	592	490	47	5	2500 / 69	-	-
	FZ MP SC	592	287	47	3	1450 / 69	-	-
	FZ MP SC	592	592	97	11	3000 / 90	-	-
	FZ MP SC	592	490	97	9	2450 / 90	-	-
	FZ MP SC	592	287	97	5,5	1500 / 90	-	-
<b>F8 - ePM1 70% ISO16890</b>								
	FZ MP SC	592	592	47	6	2000 / 96	-	-
	FZ MP SC	592	490	47	5	2500 / 96	-	-
	FZ MP SC	592	287	47	3	1450 / 96	-	-
	FZ MP SC	592	592	97	11	3000 / 100	-	-
	FZ MP SC	592	490	97	9	2450 / 100	-	-
	FZ MP SC	592	287	97	5,5	1500 / 100	-	-
<b>F9 - ePM1 80% ISO16890</b>								
	FZ MP SC	592	592	47	6	2000 / 145	-	-
	FZ MP SC	592	490	47	5	2000 / 145	-	-
	FZ MP SC	592	287	47	3	1250 / 145	-	-
	FZ MP SC	592	592	97	11	2500 / 130	-	-
	FZ MP SC	592	490	97	9	2000 / 130	-	-
	FZ MP SC	592	287	97	5,5	1750 / 130	-	-
<b>F7 - ePM1 60% ISO16890</b>								
	FZ MP ES	592	592	97	17	3400 / 120	1400	C



**Tip** This FiberPlast frame filter offers a lighter alternative to plastic and galvanized steel frames. Moreover, it is 100% incinerable.