



Super Solar Pocket Filters

Super

Super Solar series pocket filters are designed for low pressure drop medium filtering efficiency applications. With efficiency of ePM10 60% this product reaches A to C energy class efficiency.

- Very high to medium energy efficiency with A, B and C energy classes
- Exceptional dust holding capacity
- Environmentally friendly pocket filter product
- Low life cycle carbon footprint
- Suitable for Nordic weather (snow and high humidity) conditions

vado

Applications	ePM10 efficiency and low pressure drop HVAC and industrial applications
Filter media	Synthetic
Filter frame	Plastic frame or solid multipiece wood and plastic compound frame
Filtration efficiency	ePM10 60% by ISO 16890
Waste disposal	Waste-to-Energy 100% incinerable
Operating temperature	Max 70 °C
Humidity resistance	100 % relative humidity resistance

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m3/s
PF SuperSolar ePM10 60% 592 592 650 6	ISO ePM10 60%	543	A	592	592	650	6	0,944
PF SuperSolar ePM10 60% 892 592 650 9	ISO ePM10 60%		A	892	592	650	9	1,422
PF SuperSolar ePM10 60% 892 490 650 9	ISO ePM10 60%		A	892	490	650	9	1,177
PF SuperSolar ePM10 60% 892 287 650 9	ISO ePM10 60%		A	892	287	650	9	0,690
PF SuperSolar ePM10 60% 592 892 650 6	ISO ePM10 60%		A	592	892	650	6	1,422
PF SuperSolar ePM10 60% 592 490 650 6	ISO ePM10 60%		A	592	490	650	6	0,781
PF SuperSolar ePM10 60% 592 287 650 6	ISO ePM10 60%		A	592	287	650	6	0,458
PF SuperSolar ePM10 60% 490 892 650 5	ISO ePM10 60%		A	490	892	650	5	1,177
PF SuperSolar ePM10 60% 490 592 650 5	ISO ePM10 60%		A	490	592	650	5	0,781
PF SuperSolar ePM10 60% 490 490 650 5	ISO ePM10 60%		A	490	490	650	5	0,647
PF SuperSolar ePM10 60% 490 287 650 5	ISO ePM10 60%		A	490	287	650	5	0,379
PF SuperSolar ePM10 60% 287 892 650 3	ISO ePM10 60%		A	287	892	650	3	0,690
PF SuperSolar ePM10 60% 287 592 650 3	ISO ePM10 60%		A	287	592	650	3	0,458
PF SuperSolar ePM10 60% 287 490 650 3	ISO ePM10 60%			287	490	650	3	0,379
PF SuperSolar ePM10 60% 287 287 650 3	ISO ePM10 60%		A	287	287	650	3	0,222
PF SuperSolar ePM10 60% 592 592 525 6	ISO ePM10 60%	554	A	592	592	525	6	0,944
PF SuperSolar ePM10 60% 892 287 525 9	ISO ePM10 60%		A	892	592	522	9	1,422
PF SuperSolar ePM10 60% 892 287 525 9	ISO ePM10 60%		A	892	490	525	9	1,177
PF SuperSolar ePM10 60% 892 287 525 9	ISO ePM10 60%		A	892	287	525	9	0,690
PF SuperSolar ePM10 60% 592 892 525 6	ISO ePM10 60%		A	592	892	525	6	1,422
PF SuperSolar ePM10 60% 592 490 525 6	ISO ePM10 60%		A	592	490	525	6	0,781
PF SuperSolar ePM10 60% 592 287 525 6	ISO ePM10 60%		A	592	287	525	6	0,458

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m3/s
PF SuperSolar ePM10 60% 490 892 525 5	ISO ePM10 60%		A	490	892	525	5	1,177
PF SuperSolar ePM10 60% 490 592 525 5	ISO ePM10 60%		A	490	592	525	5	0,781
PF SuperSolar ePM10 60% 490 490 525 5	ISO ePM10 60%		A	490	490	525	5	0,647
PF SuperSolar ePM10 60% 490 287 525 5	ISO ePM10 60%		A	490	287	525	5	0,379
PF SuperSolar ePM10 60% 287 892 525 3	ISO ePM10 60%		A	287	892	525	3	0,690
PF SuperSolar ePM10 60% 287 592 525 3	ISO ePM10 60%		A	287	592	525	3	0,458
PF SuperSolar ePM10 60% 287 490 525 3	ISO ePM10 60%		A	287	490	525	3	0,379
PF SuperSolar ePM10 60% 287 287 525 3	ISO ePM10 60%		A	287	287	525	3	0,222
PF SuperSolar ePM10 60% 592 592 360 6	ISO ePM10 60%	818	C	592	592	525	6	0,944
PF SuperSolar ePM10 60% 892 287 360 9	ISO ePM10 60%		C	892	592	522	9	1,422
PF SuperSolar ePM10 60% 892 287 360 9	ISO ePM10 60%		C	892	490	525	9	1,177
PF SuperSolar ePM10 60% 892 287 360 9	ISO ePM10 60%		C	892	287	525	9	0,690
PF SuperSolar ePM10 60% 592 892 360 6	ISO ePM10 60%		C	592	892	525	6	1,422
PF SuperSolar ePM10 60% 592 490 360 6	ISO ePM10 60%		C	592	490	525	6	0,781
PF SuperSolar ePM10 60% 592 287 360 6	ISO ePM10 60%		C	592	287	525	6	0,458
PF SuperSolar ePM10 60% 490 892 360 5	ISO ePM10 60%		C	490	892	525	5	1,177
PF SuperSolar ePM10 60% 490 592 360 5	ISO ePM10 60%		C	490	592	525	5	0,781
PF SuperSolar ePM10 60% 490 490 360 5	ISO ePM10 60%		C	490	490	525	5	0,647
PF SuperSolar ePM10 60% 490 287 360 5	ISO ePM10 60%		C	490	287	525	5	0,379
PF SuperSolar ePM10 60% 287 892 360 3	ISO ePM10 60%		C	287	892	525	3	0,690
PF SuperSolar ePM10 60% 287 592 360 3	ISO ePM10 60%		C	287	592	525	3	0,458
PF SuperSolar ePM10 60% 287 490 360 3	ISO ePM10 60%		C	287	490	525	3	0,379
PF SuperSolar ePM10 60% 287 287 360 3	ISO ePM10 60%		C	287	287	525	3	0,222
PF SuperSolar ePM10 60% 592 592 525 4	ISO ePM10 60%	720	C	592	592	525	4	0,944
PF SuperSolar ePM10 60% 892 287 525 6	ISO ePM10 60%		C	892	592	522	6	1,422
PF SuperSolar ePM10 60% 892 287 525 6	ISO ePM10 60%		C	892	490	525	6	1,177
PF SuperSolar ePM10 60% 892 287 525 6	ISO ePM10 60%		C	892	287	525	6	0,690
PF SuperSolar ePM10 60% 592 892 525 4	ISO ePM10 60%		C	592	892	525	4	1,422
PF SuperSolar ePM10 60% 592 490 525 4	ISO ePM10 60%		C	592	490	525	4	0,781

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m ³ /s
PF SuperSolar ePM10 60% 592 287525 4	ISOePM10 60%		C	592	287	525	4	0,458
PF SuperSolar ePM10 60% 490 892525 3	ISOePM10 60%			490	892	525	3	1,177
PF SuperSolar ePM10 60% 490 592525 3	ISOePM10 60%			490	592	525	3	0,781
PF SuperSolar ePM10 60% 490 490525 3	ISOePM10 60%			490	490	525	3	0,647
PF SuperSolar ePM10 60% 490 287525 3	ISOePM10 60%			490	287	525	3	0,379
PF SuperSolar ePM10 60% 287 892525 2	ISOePM10 60%		C	287	892	525	2	0,690
PF SuperSolar ePM10 60% 287 592525 2	ISOePM10 60%		C	287	592	525	2	0,458
PF SuperSolar ePM10 60% 287 490525 2	ISOePM10 60%			287	490	525	2	0,379
PF SuperSolar ePM10 60% 287 287525 2	ISOePM10 60%		C	287	287	525	2	0,222