



Quartz Pocket Filters

Quartz

Quartz series pocket filters are glassfibre material filters for low pressure drop needed applications. With efficiencies of ePM1 and ePM10 it reaches up to A energy efficiency class.

- High A,B and C energy efficiency
- Very good dust holding capacity

Applications

High efficiency and low pressure drop HVAC and industrial applications

Filter media

Glassfibre

Filter frame

Reinforced frame made of recycled plastic

Filtering efficiency

ePM1 60% and ePM10 65% by ISO 16890 ; M5, F7 by EN779

Operating temperature

Max 70 °C

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m3/s
PF Quartz ePM1 60% 592 592 650 10	ISO ePM1 60%	945	A	592	592	650	10	0,944
PF Quartz ePM1 60% 892 287 650 15	ISO ePM1 60%		A	892	287	650	15	0,690
PF Quartz ePM1 60% 592 892 650 10	ISO ePM1 60%		A	592	892	650	10	1,422
PF Quartz ePM1 60% 592 490 650 10	ISO ePM1 60%		A	592	490	650	10	0,781
PF Quartz ePM1 60% 592 287 650 10	ISO ePM1 60%		A	592	287	650	10	0,458
PF Quartz ePM1 60% 490 592 650 8	ISO ePM1 60%		A	490	592	650	8	0,781
PF Quartz ePM1 60% 490 490 650 8	ISO ePM1 60%		A	490	490	650	8	0,647
PF Quartz ePM1 60% 287 892 650 5	ISO ePM1 60%		A	287	892	650	5	0,690
PF Quartz ePM1 60% 287 592 650 5	ISO ePM1 60%		A	287	592	650	5	0,458
PF Quartz ePM1 60% 287 490 650 5	ISO ePM1 60%			287	490	650	5	0,379
PF Quartz ePM1 60% 287 287 650 5	ISO ePM1 60%		A	287	287	650	5	0,222
PF Quartz ePM1 60% 592 592 550 10	ISO ePM1 60%	1067	B	592	592	550	10	0,944
PF Quartz ePM1 60% 892 287 550 15	ISO ePM1 60%		B	892	287	550	15	0,690
PF Quartz ePM1 60% 592 892 550 10	ISO ePM1 60%		B	592	892	550	10	1,422
PF Quartz ePM1 60% 592 490 550 10	ISO ePM1 60%		B	592	490	550	10	0,781
PF Quartz ePM1 60% 592 287 550 10	ISO ePM1 60%		B	592	287	550	10	0,458
PF Quartz ePM1 60% 490 592 550 8	ISO ePM1 60%		B	490	592	550	8	0,781
PF Quartz ePM1 60% 490 490 550 8	ISO ePM1 60%		B	490	490	550	8	0,647
PF Quartz ePM1 60% 287 892 550 5	ISO ePM1 60%		B	287	892	550	5	0,690
PF Quartz ePM1 60% 287 592 550 5	ISO ePM1 60%		B	287	592	550	5	0,458
PF Quartz ePM1 60% 287 490 550 5	ISO ePM1 60%			287	490	550	5	0,379
PF Quartz ePM1 60% 287 287 550 5	ISO ePM1 60%		B	287	287	550	5	0,222

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m3/s
PF Quartz ePM10 65% 592 592 650 10	ISO ePM10 65%	550	A	592	592	650	10	0,944
PF Quartz ePM10 65% 892 287 650 15	ISO ePM10 65%		A	892	287	650	15	0,690
PF Quartz ePM10 65% 592 892 650 10	ISO ePM10 65%		A	592	892	650	10	1,422
PF Quartz ePM10 65% 592 490 650 10	ISO ePM10 65%		A	592	490	650	10	0,781
PF Quartz ePM10 65% 592 287 650 10	ISO ePM10 65%		A	592	287	650	10	0,458
PF Quartz ePM10 65% 490 592 650 8	ISO ePM10 65%		A	490	592	650	8	0,781
PF Quartz ePM10 65% 490 490 650 8	ISO ePM10 65%		A	490	490	650	8	0,647
PF Quartz ePM10 65% 287 892 650 5	ISO ePM10 65%		A	287	892	650	5	0,690
PF Quartz ePM10 65% 287 592 650 5	ISO ePM10 65%		A	287	592	650	5	0,458
PF Quartz ePM10 65% 287 490 650 5	ISO ePM10 65%			287	490	650	5	0,379
PF Quartz ePM10 65% 287 287 650 5	ISO ePM10 65%		A	287	287	650	5	0,222
PF Quartz ePM10 65% 592 592 550 10	ISO ePM10 65%	581	A	592	592	550	10	0,944
PF Quartz ePM10 65% 892 287 550 10	ISO ePM10 65%		A	892	287	550	15	0,690
PF Quartz ePM10 65% 592 892 550 10	ISO ePM10 65%		A	592	892	550	10	1,422
PF Quartz ePM10 65% 592 490 550 10	ISO ePM10 65%		A	592	490	550	10	0,781
PF Quartz ePM10 65% 490 490 550 8	ISO ePM10 65%		A	592	287	550	10	0,458
PF Quartz ePM10 65% 490 592 550 8	ISO ePM10 65%		A	490	592	550	8	0,781
PF Quartz ePM10 65% 592 287 550 10	ISO ePM10 65%		A	490	490	550	8	0,647
PF Quartz ePM10 65% 287 892 550 5	ISO ePM10 65%		A	287	892	550	5	0,690
PF Quartz ePM10 65% 287 592 550 5	ISO ePM10 65%		A	287	592	550	5	0,458
PF Quartz ePM10 65% 287 490 550 5	ISO ePM10 65%			287	490	550	5	0,379
PF Quartz ePM10 65% 287 287 550 5	ISO ePM10 65%		A	287	287	550	5	0,222
PF Quartz ePM10 65% 592 592 650 6	ISO ePM10 65%	714	C	592	592	650	6	0,944
PF Quartz ePM10 65% 892 287 650 9	ISO ePM10 65%		C	892	287	650	9	0,690
PF Quartz ePM10 65% 592 892 650 6	ISO ePM10 65%		C	592	892	650	6	1,422
PF Quartz ePM10 65% 592 490 650 6	ISO ePM10 65%		C	592	490	650	6	0,781
PF Quartz ePM10 65% 592 287 650 6	ISO ePM10 65%		C	592	287	650	6	0,458
PF Quartz ePM10 65% 490 592 650 5	ISO ePM10 65%		C	490	592	650	5	0,781
PF Quartz ePM10 65% 490 490 650 5	ISO ePM10 65%		C	490	490	650	5	0,647

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m ³ /s
PF Quartz ePM10 65% 287 892 650 3	ISO ePM10 65%		C	287	892	650	3	0,690
PF Quartz ePM10 65% 287 592 650 3	ISO ePM10 65%		C	287	592	650	3	0,458
PF Quartz ePM10 65% 287 490 650 3	ISO ePM10 65%			287	490	650	3	0,379
PF Quartz ePM10 65% 287 287 650 3	ISO ePM10 65%		C	287	287	650	3	0,222