



Super Nova Pocketfilters

Super

Super Nova series pocket filters are ideal for applications requiring low pressure drop. With high ePM1 efficiency, they achieve top energy efficiency, reaching up to A+ energy class.

- Highest energy efficiency
- Lowest life-cycle cost
- Exceptional dust holding capacity
- One of the most environmentally friendly pocket filter products
- Life cycle carbon footprint report available
- Suitable for Nordic weather (snow and high humidity) conditions

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Applications	High efficiency and low pressure drop for HVAC and industrial applications
Filter media	Synthetic multilayer material
Filter frame	Reinforced frame made of recycled plastic
Filtering efficiency	ePM1 65% and ePM1 85% by ISO 16890
Waste disposal	Dispose of as energy fraction; 100% combustible.
Operating temperature	Max 70 °C
Humidity resistance	Resistance to 100% relative humidity

Product name	Filter class	Energy kW/a	Energy class	Width	Height	Length	Bags	Airflow m3/s
PF SuperNova ePM1 85% 592 592 650 10	ISO ePM1 85%	1121	A	592	592	650	10	0,944
PF SuperNova ePM1 85% 892 287 650 15	ISO ePM1 85%		A	892	287	650	15	0,690
PF SuperNova ePM1 85% 592 892 650 10	ISO ePM1 85%		A	592	892	650	10	1,422
PF SuperNova ePM1 85% 592 490 650 10	ISO ePM1 85%		A	592	490	650	10	0,781
PF SuperNova ePM1 85% 592 287 650 10	ISO ePM1 85%		A	592	287	650	10	0,458
PF SuperNova ePM1 85% 490 592 650 8	ISO ePM1 85%		A	490	592	650	8	0,781
PF SuperNova ePM1 85% 490 490 650 8	ISO ePM1 85%		A	490	490	650	8	0,647
PF SuperNova ePM1 85% 287 892 650 5	ISO ePM1 85%		A	287	892	650	5	0,690
PF SuperNova ePM1 85% 287 592 650 5	ISO ePM1 85%		A	287	592	650	5	0,458
PF SuperNova ePM1 85% 287 490 650 5	ISO ePM1 85%			287	490	650	5	0,379
PF SuperNova ePM1 85% 287 287 650 5	ISO ePM1 85%		A	287	287	650	5	0,222
PF SuperNova ePM1 85% 592 592 525 10	ISO ePM1 85%	1213	A	592	592	525	10	0,944
PF SuperNova ePM1 85% 892 287 525 15	ISO ePM1 85%		A	892	287	525	15	0,690
PF SuperNova ePM1 85% 592 892 525 10	ISO ePM1 85%		A	592	892	525	10	1,422
PF SuperNova ePM1 85% 592 490 525 10	ISO ePM1 85%		A	592	490	525	10	0,781
PF SuperNova ePM1 85% 592 287 525 10	ISO ePM1 85%		A	592	287	525	10	0,458
PF SuperNova ePM1 85% 490 592 525 8	ISO ePM1 85%		A	490	592	525	8	0,781
PF SuperNova ePM1 85% 490 490 525 8	ISO ePM1 85%		A	490	490	525	8	0,647
PF SuperNova ePM1 85% 287 892 525 5	ISO ePM1 85%		A	287	892	525	5	0,690
PF SuperNova ePM1 85% 287 592 525 5	ISO ePM1 85%		A	287	592	525	5	0,458
PF SuperNova ePM1 85% 287 490 525 5	ISO ePM1 85%			287	490	525	5	0,379
PF SuperNova ePM1 85% 287 287 525 5	ISO ePM1 85%		A	287	287	525	5	0,222

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PF SuperNova ePM1 85% 490 592 650 7	ISO ePM1 85%			490	592	650	7	0,781
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PF SuperNova ePM1 85% 287 892 650 4	ISO ePM1 85%		A	287	892	650	4	0,690
PF SuperNova ePM1 85% 287 592 650 4	ISO ePM1 85%		A	287	592	650	4	0,458
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PF SuperNova ePM1 65% 592 592 650 10	ISO ePM1 65%	746	A+	592	592	650	10	0,944
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