

Compact filter Minipleat ePM1 70%

APPLICATIONS

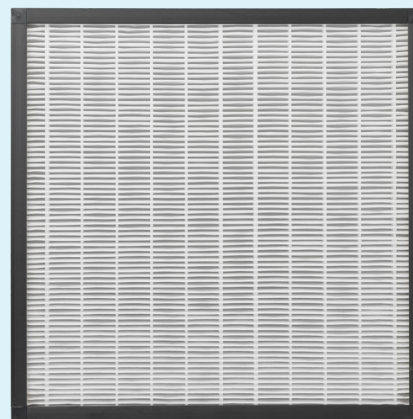
- Fine filtration in air handling units with pre-filtration

ADVANTAGES

- Compact and affordable
- Large filter surface for a long service life
- Eurovent certified through the manufacturer

SPECIFICATIONS

- Media: Minipleated fiberglass paper
- Frame: Plastic, also in galvanized steel and MDF
- Spacers: Hot-melt cord
- Maximum continuous temperature: 60° Celsius
- Maximum relative humidity: 100%



| ARTICLE NUMBER | WIDTH MM. | LENGTH MM. | THICKNESS MM. | INCH SIZE | ISO 16890 | EN 779 | FLOW RATE M3/H | INITIAL RESISTANCE | ENERGY USAGE |
|----------------|-----------|------------|---------------|-----------|-----------|--------|----------------|--------------------|--------------|
| | 287 | 287 | 24 | 12x12x1 | ePM1 70% | F7 | | | |
| | 287 | 390 | 24 | 12x16x1 | ePM1 70% | F7 | | | |
| | 287 | 490 | 24 | 12x20x1 | ePM1 70% | F7 | | | |
| | 287 | 592 | 24 | 12x24x1 | ePM1 70% | F7 | | | |
| | 287 | 620 | 24 | 12x25x1 | ePM1 70% | F7 | | | |
| | 390 | 390 | 24 | 16x16x1 | ePM1 70% | F7 | | | |
| | 390 | 490 | 24 | 16x20x1 | ePM1 70% | F7 | | | |
| | 390 | 592 | 24 | 16x24x1 | ePM1 70% | F7 | | | |
| | 390 | 620 | 24 | 16x25x1 | ePM1 70% | F7 | | | |
| | 490 | 490 | 24 | 20x20x1 | ePM1 70% | F7 | | | |
| | 490 | 592 | 24 | 20x24x1 | ePM1 70% | F7 | | | |
| | 490 | 620 | 24 | 20x25x1 | ePM1 70% | F7 | | | |
| | 592 | 592 | 24 | 24x24x1 | ePM1 70% | F7 | | | |
| | 592 | 620 | 24 | 24x25x1 | ePM1 70% | F7 | | | |
| | 620 | 620 | 24 | 25x25x1 | ePM1 70% | F7 | | | |

Alternative sizes on request

| ARTICLE NUMBER | WIDTH MM. | LENGTH MM. | THICKNESS MM. | INCH SIZE | ISO 16890 | EN 779 | FLOW RATE M3/H | INITIAL RESISTANCE | ENERGY USAGE |
|----------------|-----------|------------|---------------|-----------|-----------|--------|----------------|--------------------|--------------|
| | 287 | 287 | 48 | 12x12x2 | ePM1 70% | F7 | 562 | 135 | |
| | 287 | 390 | 48 | 12x16x2 | ePM1 70% | F7 | 750 | 135 | |
| | 287 | 490 | 48 | 12x20x2 | ePM1 70% | F7 | 937 | 135 | |
| | 287 | 592 | 48 | 12x24x2 | ePM1 70% | F7 | 1125 | 135 | |
| | 287 | 620 | 48 | 12x25x2 | ePM1 70% | F7 | 1172 | 135 | |
| | 390 | 390 | 48 | 16x16x2 | ePM1 70% | F7 | 1000 | 135 | |
| | 390 | 490 | 48 | 16x20x2 | ePM1 70% | F7 | 1250 | 135 | |
| | 390 | 592 | 48 | 16x24x2 | ePM1 70% | F7 | 1500 | 135 | |
| | 390 | 620 | 48 | 16x25x2 | ePM1 70% | F7 | 1562 | 135 | |
| | 490 | 490 | 48 | 20x20x2 | ePM1 70% | F7 | 1562 | 135 | |
| | 490 | 592 | 48 | 20x24x2 | ePM1 70% | F7 | 1875 | 135 | |
| | 490 | 620 | 48 | 20x25x2 | ePM1 70% | F7 | 1953 | 135 | |
| | 592 | 592 | 48 | 24x24x2 | ePM1 70% | F7 | 2250 | 135 | |
| | 592 | 620 | 48 | 24x25x2 | ePM1 70% | F7 | 2344 | 135 | |
| | 620 | 620 | 48 | 25x25x2 | ePM1 70% | F7 | 2441 | 135 | |
| | | | | | | | | | |
| | 287 | 287 | 96 | 12x12x4 | ePM1 70% | F7 | | | |
| | 287 | 390 | 96 | 12x16x4 | ePM1 70% | F7 | | | |
| | 287 | 490 | 96 | 12x20x4 | ePM1 70% | F7 | | | |
| | 287 | 592 | 96 | 12x24x4 | ePM1 70% | F7 | | | |
| | 287 | 620 | 96 | 12x25x4 | ePM1 70% | F7 | | | |
| | 390 | 390 | 96 | 16x16x4 | ePM1 70% | F7 | | | |
| | 390 | 490 | 96 | 16x20x4 | ePM1 70% | F7 | | | |
| | 390 | 592 | 96 | 16x24x4 | ePM1 70% | F7 | | | |
| | 390 | 620 | 96 | 16x25x4 | ePM1 70% | F7 | | | |
| | 490 | 490 | 96 | 20x20x4 | ePM1 70% | F7 | | | |
| | 490 | 592 | 96 | 20x24x4 | ePM1 70% | F7 | | | |
| | 490 | 620 | 96 | 20x25x4 | ePM1 70% | F7 | | | |
| | 592 | 592 | 96 | 24x24x4 | ePM1 70% | F7 | | | |
| | 592 | 620 | 96 | 24x25x4 | ePM1 70% | F7 | | | |
| | 620 | 620 | 96 | 25x25x4 | ePM1 70% | F7 | | | |

Alternative sizes on request