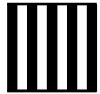


Aircube Pro Refill

Product Range



Features



Applications



Filter Class

M

F

ePM10

ePM1



KEY FACTS

- Changeable filter system
- Simple filter-change process requiring no tools
- Lightweight for easy installation
- Incinerable
- Metal and silicon free
- Reduces waste and disposal costs

DESIGN

Replaceable filter cells made from microglass paper media with thermoplastic separators. Cells are held in place with a tongue and groove profile and sealed with a rubber gasket.

APPLICATIONS

Prefiltration or main filtration for all HVAC systems.



Aircube Pro

Refill

PERFORMANCE DATA

| Filter Class | | Dimensions | Flow Rate* | Pressure Drop | Energy Consumption | Energy Class |
|--------------|--------|----------------|-------------------|---------------|--------------------|---------------|
| ISO 16890 | EN 779 | mm | m ³ /h | Pa | kWh/year | Eurovent 2019 |
| ePM10 75% | M6 | 360 x 550 x 53 | 3400 | 90 | 1144 | D |
| ePM1 50% | F7 | 360 x 550 x 53 | 3400 | 90 | 1170 | C |
| ePM1 80% | F9 | 360 x 550 x 53 | 3400 | 115 | 1529 | C |

* Flow rate based on two Vs installed in a 592 x 592 mm holding frame

SPECIFICATION

| | | | |
|-----------------------------|----------------------|--|--|
| Recommended air flow | Flow rate \pm 20 % | Rec. final pressure for efficient energy use acc. to EN 13053 | Lowest value of initial pressure drop + 100 Pa, or initial pressure drop x 3 |
| Heat resistance | Max. 80 °C | Moisture resistance | 100 % rel. humidity |
| Regenerable | Yes | Incinerable | Yes |