



ADVANTAGES

- Hygienic filter media acc. to ISO846
- Maximum continuous operating temperature 120°C,
- Optimized for low energy consumption
- High temperature compact filter
- Lightweight frame design
- Easy and safe handling

| | |
|---------------------------------|--|
| Application | High temperature air handling units |
| Frame | Galvanised steel |
| Gasket | EPDM |
| Media | Glass fiber |
| Dimensions | Filter front dimensions according EN 15805 |
| Rec. final pressure drop | ePM1 55% : 200 Pa, ePM1 70% - 80% : 300 Pa , E10 : 450Pa |
| Max Temperature (°C) | 120°C |
| Relative Humidity max | 100% |
| Installation Options | Front and side access housings and frames are available. |



| EN779 | EN1822 | ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) |
|-------|--------|----------|-----------------------|---------------------------------|-------------|
| F7 | | ePM1 55% | 592x592x285 | 3400/75 | 9 |
| F7 | | ePM1 55% | 592x592x285 | 3400/75 | 9 |
| F7 | | ePM1 55% | 592x592x285 | 3400/75 | 9 |
| F8 | | ePM1 70% | 592x592x285 | 3400/85 | 9 |
| F8 | | ePM1 70% | 592x592x285 | 3400/85 | 9 |
| F8 | | ePM1 70% | 592x592x285 | 3400/85 | 9 |
| F9 | | ePM1 80% | 592x592x285 | 3400/100 | 9 |
| F9 | | ePM1 80% | 592x592x285 | 3400/100 | 9 |
| F9 | | ePM1 80% | 592x592x285 | 3400/100 | 9 |
| | E10 | | 592x592x285 | 4000/260 | 9 |
| | E10 | | 592x592x285 | 4000/260 | 9 |
| | E10 | | 592x592x285 | 4000/260 | 9 |

EPDM gasket code: 00 = no gasket; 01 = downstream; 10 = upstream