

Prefilter PPF-GT Z-line for air intake systems gas turbine

Application Areas



Used primarily as a pre-filter to extend the service life of final filters. PPF-GT, offers low initial pressure drop and high dust holding capacity. The PPF-GT is also widely used for GT enclosure ventilation systems where efficient filters are called for.

TECHNICAL DATA PPF-GT S3 4062

| Coalescer | Type | PPF-GT S3 4062 |
|------------------------|-------------------|-------------------|
| Air flow capacity | m ³ /r | 3400-4250 |
| Initial resistance | Pa | |
| 3400 m ³ /h | | 50 |
| 4250 m ³ /h | | 75 |
| Final resistance | Pa | 250 |
| Filter class EN 779 | | G4 |
| Nominal sizes | mm | 592(4) x592(4)x96 |

Construction

Body of filter PPF-GT is made of carborard, plastic or galvanized steel. Inside the body there is corrugated progressive filter media. Filter media area is optimized to achieve a gradual rise in resistance to achieve the mist positive effect on energy consumptisu and servise life.

