



ADVANTAGES

- Best fuel efficiency leads to lower CO2 emissions per MWh
- Suitable for harsh environments
- Fast and easy installation
- Fully incinerable
- Corrosion-proof
- Self-cleaning cartridge filter with longer filter life
- Lower and more stable pressure drop
- Improved pulsability due to HemiPleat open-pleat media technology
- Best pulsability with depth-loading media and multi-layer media technology
- Higher availability and highest reliability

| | |
|---------------------------------|---|
| Application | Humid or dry heavy dust load areas, coastal and fine hydrocarbon environments Pre- or final filter for gas turbines, large industrial air compressores, diesel & gas engines, generators & enclosures |
| Frame | Plastic molded |
| Gasket | Double seal, molded TPE |
| Media | Synthetic |
| Separator | HemiPleat Technology |
| Sealant | Polyurethane |
| Rec. final pressure drop | 1000Pa |
| Max airflow | 1.1 x nominal flow |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Installation Options | SureGrip gasket for perfect sealing lowers the risk of bypass Built-in alignment tabs for easy installation Built-in handles, indicator washer and centering notches |
| Pleat | HemiPleat |
| Comment | Additional product features: Patented proven open-pleat media HemiPleat™ technology Non-discharging T10 (ISO 29461-1:2021) Water resistant media Improved dust release Optimal ability to handle daily fog and humidity High efficiency against salt and hydrocarbons Filter wraps available on demand. Fits any standard conical-cylindrical filter house installations 100% corrosion-proof Fully incinerable Faster and easier installation |

| ISO 29461 | Length (mm) | Diameter (mm) | Length 2 (mm) | Diameter 2 (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) |
|-----------|-------------|---------------|---------------|-----------------|---------------------------------|-------------|
| T10 | 678 | 447-360 | 678 | 360-322 | 2500/160 | 13.5 |