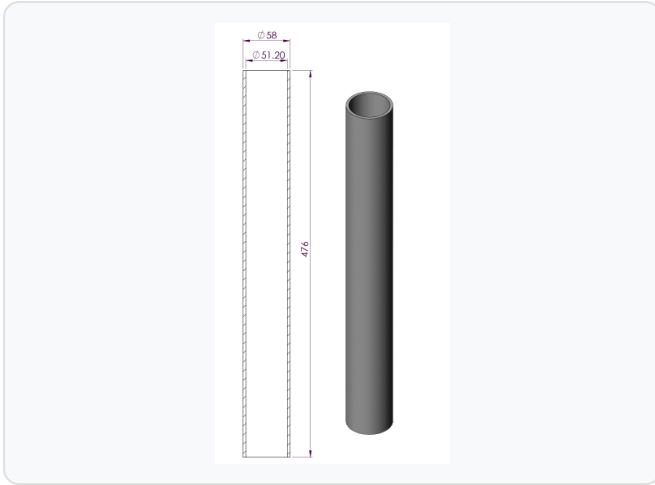


RF-C-FLT486

Coalescing Filter Element — Replacement for FLT486
 GE Gas Turbines Frame 7 & 9 • Lube Oil Mist Separation



TECHNICAL SPECIFICATIONS

Inner Diameter (ID)	51.2 mm ± 0.25 mm
Outer Diameter (OD)	58.0 mm ± 1.5 mm
Length	476.5 mm ± 0.25 mm
Filtration Efficiency	> 95% @ 0.1 µm
Air Flow Resistance	< 0.6 kPa @ 6 m/min (25°C)
Burst Pressure (dry)	≥ 0.8 bar
Collapse Pressure (dry)	≥ 1.2 bar
Temperature Range	-50°C to +150°C

MATERIAL & CONSTRUCTION

Media: Borosilicate glass microfibres

Bonding: Epoxide ester resin

Type: Disposable coalescing filter element

Chemical Resistance: Resistant to all mineral, vegetable, and synthetic compressor lubricants. Consult chemical resistance chart for other gases and liquids.

OEM CROSS-REFERENCE

MANUFACTURER	PART NUMBER	R+F EQUIVALENT
OEM (FLT)	FLT486	RF-C-FLT486
General Electric	328A7187P003	RF-C-FLT486

APPLICATION

- GE Frame 7 gas turbines (7E, 7EA, 7FA series)
- GE Frame 9 gas turbines (9E, 9FA series)
- Turbine lube oil mist elimination systems
- Bearing housing oil mist extractors
- Oil vapour recovery systems

KEY FEATURES

- 100% drop-in compatible with OEM FLT486
- Identical dimensions and filtration performance
- Same borosilicate microfibre media and bonding
- Fast delivery from stock — EXW Germany
- Competitive pricing vs. OEM supply chain
- Samples available for qualification testing