



BRITOMATICS FILTER

FILTER / ELEMENT / SOLUTION

ATF FILTER ELEMENT

BRITOMATICS PP Pleated and Glass fiber Filter Elements are designed for higher filtration area & high throughput. It has 6 inch/152mm large diameter, and single open-ended structure with an inside to outside flow pattern. Due to its large diameter with big filter area, it requires lesser elements for a given flow rate than standard cartridges diameter, due to lesser elements Filter vessel's size workout smaller, resulting in lower capital Investment and installation costs, as well as reduced operating costs.



Applications

- Aviation Turbine Fuel,
- High Sulphur Diesel Fuel (HSD) etc.

Nominal lengths (Inch / mm)	20.69“(525mm), 40.69”(1033mm) & 60.69“(1541mm)
Outside Diameter(Inch/mm)	6 inch(152mm)
Micron Ratings	2, 4.5, 6, 10,20,40,70 & 90

Filter Media

- Glass Fiber (GF)
- Polypropylene(PP)

'O' Ring

- Buna-N

Maximum Temperature

- 140°F / 60°C

Inner & Outer core Material

- Stainless steel

End Caps

- Stainless steel

Max. Differential Pressure

- 50 psid at 250°F (GF)
- 50 psid at 180°F (PP)