



Facet FA Series microfilters offer superior filtration for removing ultra-fine solid contaminants such as rust, scale, granular and other types of solids from aviation fuel systems. They are designed to flow from the outside to inside.

Facet FA Series microfilters are manufactured using proprietary combinations of Micro Fiberglass and Cellulose to achieve the desired removal rating.

### Benefits

- FA Series media provides high efficiencies, superior strength and durability
- One piece construction reduces downtime, cartridge change-out costs and eliminates filter bypass concerns
- Retention ratings available in 1, 2, 3 and 5 microns
- All metal components are treated against corrosion. Spirally wound core reduces weight resulting in lower freight costs

### Standard Design Features

- Removal Efficiency: Effluent solids <0.15 mg/liter
- Structural Strength: 75 psi (5.17 bar)

### Materials

- Filter Media: Micro Fiberglass/Cellulose
- End Caps: Steel Powder Coated
- Center Tube: Spiral Wound Steel Powder Coated
- Gaskets: Buna-N
- Adhesive: Plastisol

### FILTER SIZE AND DIMENSIONS

MODEL NUMBER	MICRON	FLOW RATE		NOMINAL LENGTH		OUTSIDE DIAMETER		INSIDE DIAMETER	
		gpm	lpm	in	mm	in	mm	in	mm
FA-614-1A	1	55	208	14½	370	6	152	3½	89
FA-628-1A	1	113	428	28¾	730	6	152	3½	89
FA-644-1A	1	176	666	44	1118	6	152	3½	89
FA-614-2A	2	55	208	14½	370	6	152	3½	89
FA-628-2A	2	113	428	28¾	730	6	152	3½	89
FA-644-2A	2	176	666	44	1118	6	152	3½	89
FA-614-3A	3	55	208	14½	370	6	152	3½	89
FA-628-3A	3	113	428	28¾	730	6	152	3½	89
FA-644-3A	3	176	666	44	1118	6	152	3½	89
FA-614-5	5	62	235	14½	370	6	152	3½	89
FA-628-5	5	128	485	28¾	730	6	152	3½	89
FA-644-5	5	200	757	44	1118	6	152	3½	89
FA-614-5CIF	5	62	235	14½	370	6½	155	3⅞	97
FA-628-5CIF	5	128	485	29½	740	6½	155	3⅞	97
FA-644-5CIF	5	200	757	43¾	1111	6½	155	3⅞	97