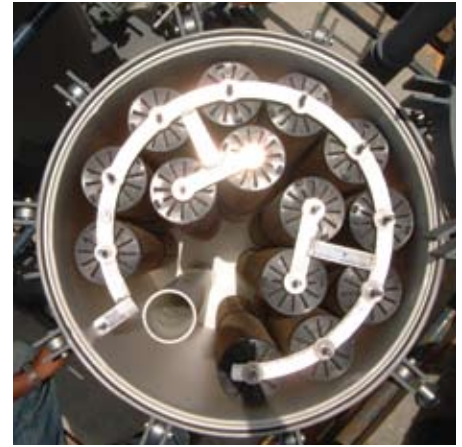


FP Series Filters

Pleated Paper Microfilters



Parker Racor industrial FP microfilters utilize proven and established cellulose media technology providing end users with a low cost, effective, and efficient dirt removal. FP filters are typically employed in bulk fuel distribution systems to protect and prolong the life of water removal coalescers.

With filter ratings from 1 to 25 microns, FP filters can be used to remove particulate contamination in traditional diesel fuel, mixtures of biodiesel, and other petroleum distillates. FP series filters are not API/EI qualified for use in airports for jet fuel filtration.

FP Microfilters are designed for particulate removal, they are installed to protect expensive downstream coalescer filters, and system components. Available in many configurations to suit a wide variety of applications and fits many competitor vessels.

FP microfilters improve fuel cleanliness and can provide fuel quality that meets engine OEM and World Fuel Charter requirements.



Product Features:

- Protects downstream coalescers and system components
- Out to In flow direction
- Large surface area
- Standard end-cap offering
- High efficiency particulate removal
- Cost effectiveness
- Low Initial Pressure Drop
- Replaces competitors filters
- Long filter life
- Outer wrap available for back flow protection
- Viton® seals and gaskets are standard for compatibility with a wide range of fluids

Note: Viton is a registered trademark of DuPont.™



ENGINEERING YOUR SUCCESS.

How To Build A Part Number

FP - 28 6 04 - S	
Filter Paper Pleated	
Element Length (inches) ¹	
Element Diameter (inches)	
Nominal Micron Rating	
01 - 1 Micron	
04 - 5 Micron	
05 - 10 Micron	
07 - 25 Micron	
End Cap Configuration:	Element Wrap:
S - Single Open End	W3 - Perforated Metal Outer Wrap
	W5 - Perforated Oil Board Outer Wrap

¹Filter length is nominal of the media pack and does not represent the overall filter length. Depending on the end-cap configuration, the nominal overall filter length will be an additional 0.625 to 1.000 inches in length.

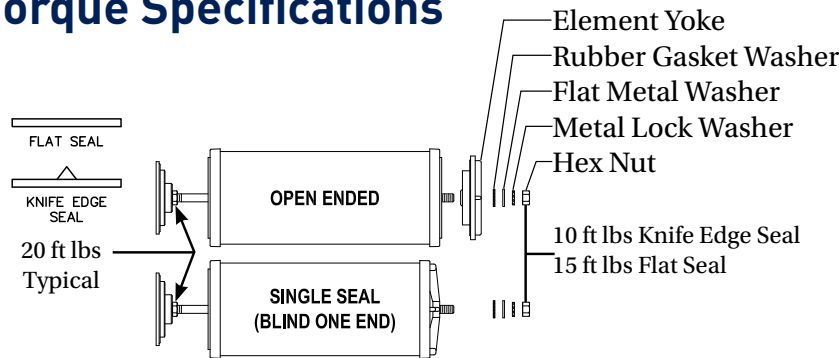


For Information:

See brochure **7537** for information on the complete line of Racor hydrocarbon products.

See brochure **7648** for information on filtration solutions for fuel dispensing applications.

Torque Specifications



Technical Specifications

Micron	1, 5, 10, and 25
Flow Direction	Outside to Inside
Change-out Pressure	15 PSID (1.03 bar)
End Caps	Glass Filled Nylon
Ambient Temperature Range	-40° to +160°F (-40° to +71°C)
Maximum Temperature Range	190°F (88°C)
pH Range	5 to 9