

**For use in a
wide range of
applications**

Separator Cartridges

Applications

High flow filters used in separating water from various hydrocarbons such as jet fuel, diesel fuels, insulating oil, other motor fuels, and light hydrocarbons.

Products

Racor offers a wide range of pleated paper, teflon® and synthetic hydrocarbon separator cartridges. The separator cartridges are specially designed, tested and qualified to work with Racor coalescer cartridges as well as those of other manufacturers. End cap mounting configurations are compatible with Facet, Kaydon/Keene, and Velcon.

Silicone-treated pleated paper cartridges offer the maximum filtration capacity utilizing media with a large surface area and water-repelling characteristics. Changeouts should be made on the same maintenance schedule as the vessel's coalescer cartridges.

Teflon®-coated screen cartridges, when properly handled and cleaned, offer extended use and lower overall cost to operators. When proper procedures are followed, Teflon® cartridges will last through several coalescer cartridge changes.

Synthetic screen media provides an excellent water barrier in addition to being reusable. The cartridge is produced with standard corrosion-resistant materials. With proper handling and cleaning, synthetic media cartridges will also last through several coalescer cartridge changes.

How They Work

Separator cartridges are installed in a two-stage filter/separator vessel as the second stage hydrophobic barrier to prevent downstream water flow. The separator cartridges also acts as a filter to contain contaminants within the vessel.

Features

- Cartridges to fit most industry vessels.
- Teflon®-coated screen up to 75 micron. Teflon® is cleanable.
- Silicone-impregnated pleated paper media provides filtration barrier to one micron.
- Synthetic screen with 50 micron filtration barrier can be cleaned and reused.
- Glass-filled nylon end caps are standard, eliminating corrosion and offering excellent thermal stability.
- 240°F (110°C) maximum operating temperature.
- pH range from 5 to 9.



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Map and Directions to Prosep Filters Limited



Leave M62 at Junction 24.

At roundabout adjacent to Cedar Court Hotel take 2nd exit onto dual carriageway (A629), signposted Halifax.

Take 1st exit slip road.

At roundabout at end of sliproad, take 3rd exit off.

This is the entrance to Lowfields Business Park.

Proceed straight over 1st roundabout.

At next roundabout take 2nd exit onto River Bank Way - Prosep Filters can be found on the left after the S-bend.

[Link to Google Maps](#)