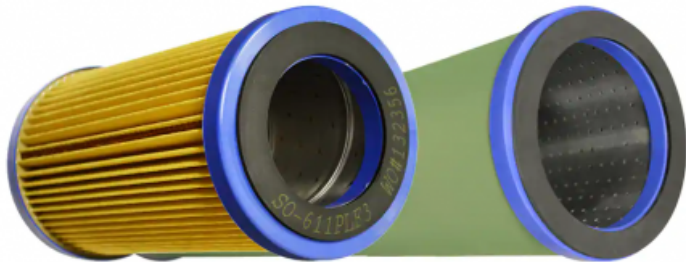


Filter Cartridge SO-318V



Product codes:

Reference:
PC214-00306
EAN13: -
UPC: -

Product attributes:

Product description:

Features

- Optimum 2nd stage water removal
- Choice of Teflon® Coated Screen, Synthetic or Pleated Paper Media
- Field proven performance
- Largest selection of replacement elements

Separator Cartridge Performance

Maintaining a uniform flow along the length of the cartridge optimizes performance and reduces the number of cartridges required. Flow is controlled by a tube, inside each cartridge, through which the hydrocarbon fluid exits the cartridge and the filter/separator vessel. Two styles of inner tube are offered.

Cartridges with uniform hole pattern inner tubes are adequate for many applications. However,

where optimum flow distribution is required, cartridges with variable hole pattern inner tubes are recommended. When converting older equipment, a lesser number of variable hole pattern cartridges is usually required. Operating costs will therefore be reduced.

General Specifications

- TCS medium is 200 mesh stainless steel screen coated on both sides with green Teflon. The screen is lockseam folded and fastened with an internal aluminum clip.
- Pleated medium is silicone treated resin impregnated paper with a protective outer aluminum screen jacket.
- Tubes are aluminum.
- End caps are aluminum and/or glass filled nylon.
- Gaskets are Buna-N.
- pH range is 5 to 9.
- Maximum operating temperature is 200°F.

Technical Specifications

- Certificates:N/A
- Length (inch):18
- Seal Material:Buna-N
- Application:Aviation and Industrial
- Tube Type:Variable
- Media:TCS
- End Cap Configuration:Blind
- Outside Diameter (inch):3.0625
- Inside Diameter (inch):1.9375
- Filter Type:Separator
- Maximum Operating Temperature:93.3 °C, 200 °F
- pH Range:Continuous Operation: 5 - 9
- Brand:Velcon
- Flow Rate:Depends on fluid viscosity and application. See brochure for more information.
- Application:Aviation & Industrial