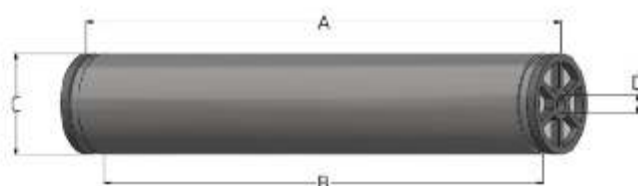


PV400-5640AF-1F1D Electrocoating Ultrafiltration (UF) Element

Product Description*

Membrane Material	PVDF 100kD
Item ID	PV400-5640AF-1F1D
Membrane Area	129 ft ² (12 m ²)
Spacer	31 mil (0.76 mm)
Construction / Housing	Glass Fiber
O-Ring Permeate	EPDM (Silicone Free)
Seal	EPDM

*All components of construction are silicone free



Packaging Detail

Element Shipping Weight	Element Working Weight	Element Packaging
20 lb (9.07 kg)	17 lb (7.71 kg)	44 x 8 x 8 in. (1,118 x 203 x 203 mm)

This element can be used as a drop-in replacement in Parker and Synder systems.

Nanostone E-Coat elements are shipped with a 0.5% solution of sodium metabisulfite and need to be flushed with RO/DI water prior to installation.

Physical Dimensions

Length "A"	Length "B"	Element OD "C"	Permeate Tube OD "D"
40 in (1016 mm)	37.6 in (955 mm)	5.54 in (140.7 mm)	1.66 in (42.2 mm)

Operating Parameters

Paint Flow vs. Pressure Drop*	Max. Inlet Pressure	Max. Permeate Pressure	Max. Feed Side Pressure Drop	Max. Operating Temp. **	pH Range**
ca. 9m ³ @ 2 bar (1.4 in/3.4 out)	71 psi (4.9 bar)	5 psi (0.35 bar)	35 psi (2.4 bar)	120°F (49°C)	CIP: 1.5 - 10.5 OP: 2-10

Authorised Distributor



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