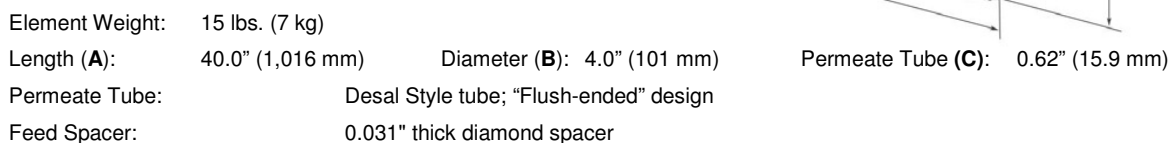




RO TurboClean® Element For Dialysis and High-Purity Applications

* Performance is based on the following test conditions: 2,000 ppm NaCl, 225 psi, 77°F (25°C), 15% recovery, pH 8.0, 30 minutes operation. Individual element permeate flow may vary +/- 15%.

Membrane Type	ACM Fully Aromatic Polyamide Advanced Composite Membrane
Configuration	Spiral Wound, Sanitary Style Element
Active Membrane Area	80 ft² (7.4 m²)
Typical Applied Pressure	150 - 300 psi (10 - 21 bar)
Maximum Applied Pressure	600 psi (41 bar)
Maximum Operating Temperature	113 °F (45 °C)
Feed pH Range	2 - 11 continuous
Chlorine Tolerance	<0.1 ppm
Maximum Feed Flow	20 GPM (4.5 m³/hr)
Maximum Pressure Drop	15 psi (1 bar) per element; 60 psi (4 bar) across housing
Maximum Feed SDI (15 minutes)	5.0
Maximum Feed Turbidity	1 NTU
Application	High Purity Water
Part Number	164050442
Replaces Model(s)	4040-M2P3U5, 4040-ACM2-TSS



Engineered Membrane SOLUTIONS

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