



Single Tube Ceramic Membrane

Model Code: NPC-S-7001

General Specification	
Model Code	NPC-S-7001
Outer Diameter (O.D)	70 mm
Channel Count	1 (Circular cross-section)
Channel Inner Diameter	42 mm
Membrane Length	1200 mm (Maximum)
Filtration Surface Area	~0.2639 m ²
Filtration Mode	Inside-out (feed in channels)
Flow Path	Axial feed, rapid permeation
Body Material	Alumina, Sic, Mullite
Coated Material	Zirconia, Alumina, SiC, Titania, Silica
Pore Size	3, 1, 0.5, 0.2, 0.1, 0.05 and 0.02 microns

