



Single Tube Ceramic Membrane

Model Code: NPC-S-5001

General Specification	
Model Code	NPC-S-5001
Outer Diameter (O.D)	50 mm
Channel Count	1 (Circular cross-section)
Channel Inner Diameter	30 mm
Membrane Length	1200 mm (Maximum)
Filtration Surface Area	~0.1885 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

