



**Single Tube Ceramic Membrane**

**Model Code: NPC-S-1501**

<b>General Specification</b>	
<b>Model Code</b>	NPC-S-1501
<b>Outer Diameter (O.D)</b>	15 mm
<b>Channel Count</b>	1 (Circular cross-section)
<b>Channel Inner Diameter</b>	9 mm
<b>Membrane Length</b>	1000 mm (Maximum)
<b>Filtration Surface Area</b>	~0.0471 m <sup>2</sup>
<b>Filtration Mode</b>	Inside-out (feed in channels)
<b>Flow Path</b>	Axial feed, rapid permeation
<b>Body Material</b>	Alumina, Sic, Mullite
<b>Coated Material</b>	Zirconia, Alumina, SiC, Titania, Silica, Zeolites
<b>Pore Size</b>	3, 1, 0.5, 0.2, 0.1, 0.05 and 0.02 microns

