

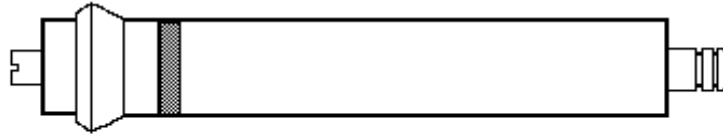


## TECHNICAL INFORMATION

<b>Membrane Type</b>	Composite Polyamide Membrane	
<b>Nominal Size</b>	1.7 in. x 11.75 in., double o-ring connector	Tape wrap: Light Blue
<b>Productivity Rate</b>	11.8 lph ± 15% (75 gpd)	@ 4.1 bar (60 psi), 25°C, Potable Water
<b>Minimum Rejection</b>	95%	Typical 97% - 98%

**T112N-75 TFC<sup>(1)</sup>**

**T112N-75 D TFC / SHIPPED DRY<sup>(1)</sup>**



<b>RECOMMENDED OPERATING PARAMETERS</b>		
<b>Pressure : Range</b>	2.1 to 10.3 bar	Overall performance improves with pressure
<b>Pressure : Recommended Use</b>	4.1 bar	
<b>pH</b>	4.0 to 11.0	Size element flux for lowest water temperature during the year Lower ratios increase the rate of fouling
<b>Temperature</b>	4 to 45 °C	
<b>Minimum Concentrate Flow</b>	5 times Permeate Flow	
<b>Maximum Feed Concentration</b>	750 ppm	
<b>Maximum Feed Flow Turbidity</b>	5 NTU	Total removal recommended. The membrane has approximately 1000 ppm-hr tolerance
<b>Maximum Feed Silt Density</b>	5 SDI	
<b>Chlorine Tolerance</b>	0	

(1) NSF® Standard 58 certified for materials of construction.

(2) Custom labeling available.