

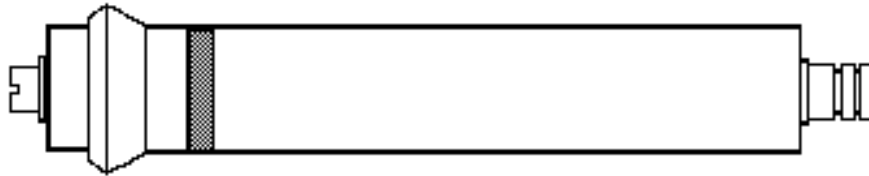


SPECIFICATION SHEET

The following module is based on the specifications below:

Membrane Type	TFC Dry Pack Membrane	Chlorine removal required
Nominal Size	1.75" x 11.5"	Tape wrap: Light Blue
Productivity Rate	35 gpd ± 15% (5.5 lph)	@ 60 psi, Potable Water
Minimum Rejection	95%	Typical 97% - 98%

T112N-35 D STANDARD TFC REPLACEMENT ELEMENTS⁽¹⁾



RECOMMENDED OPERATING PARAMETERS		
Pressure	30 to 300 psi	Overall performance improves with pressure
PH	4.0 to 11.0	2.5 during cleaning cycles is ok
Temperature	40 to 110 °F	Size element GPD for lowest water temperature during the year
Minimum Concentrate Flow	5 times Permeate Flow	Lower ratios increase the chance of fouling
Maximum Feed Flow Turbidity	5 NTU	
Maximum Feed Silt Density	5 SDI	
Chlorine Tolerance	0	Total removal recommended. The membrane has approximately 1000 ppm-hr tolerance
Minimum TDS Rejection	95%	97 to 98% is typical on most city water

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

(2) Custom labeling available.