



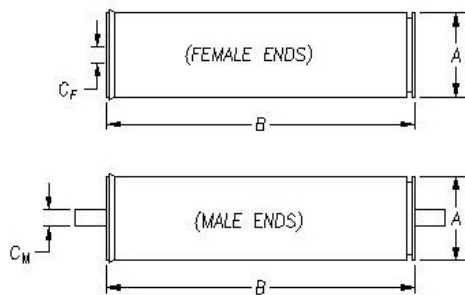
## REVERSE OSMOSIS MEMBRANES

### DESCRIPTION:

AmeriWater's TFC polyamide spiral-wound membranes provide high rejection at low pressure for the highest quality permeate product.

The high flow design produces the flow rates required.

OPERATION LIMITS	
Typical Operating Pressure	150-250 PSI
Maximum Temperature	110°F
pH, Operating Optimum	6-9
pH, Short-Term Cleaning	2-11
Product Permeate Flow	Not to Exceed Specification
Recovery	15% per Membrane
Feed NTU	< 1
Feed SDI	< 5
Chlorine Tolerance	1,000 PPM Hours
Chloramine Tolerance	60,000 PPM Hours



SPECIFICATIONS					
Model	Output (GPD)	Product Tube	Dimensions In.		
			A	B	C
R22-2521	450	Male	2½	21	¾
R22-4026	1,400	Female	4	26	⅝

Product output is based on 2000 PPM NaCl, 225 PSI, 77°F, pH 7.5 and 15% recovery. Product flow may vary +/- 15%.

Wet new membranes under low pressure or soak for 60 seconds before increasing to operation PSI.

Lubrication of o-rings and brine seals should only be with glycerin or water.