

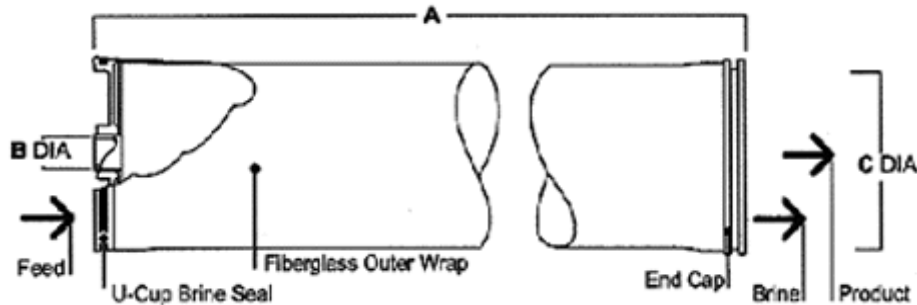
## FILMTEC Maple Sap Nanofiltration Elements

The FILMTEC Mark I is a premium nanofiltration element designed specifically for maple sap concentrators and is sold only through original equipment manufacturers.

It uses the same membrane technology and design as the NF90-400 nanofiltration maple sap membrane. No membrane will tolerate chlorine.

The Mark I has a center tube (B) inside diameter of 1.125 inches.

	Dimensions	Test Pressure	Membrane Area	Permeate Water Flow Rate
Mark I	8" x 40"	225 psi	450 sq ft	11,200 gpd



The NF90-400 and the NF270-400 have been the traditional sugarbush membranes. The NF90-400, like the Mark I, delivers exceedingly high retention of sugars. However, some maple sugar producers prefer the greater production of the NF270-400. Both membrane have product tubes (B) of 1.5" ID. This allows greater unrestricted flow.

	<u>Dimensions</u>	<u>Test Pressure</u>	<u>Membrane Area</u>	<u>Permeate Water Flow Rate</u>	<u>Price</u>
NF90-400	8" x 40"	225 psi	400 sq ft	9,500 gpd	\$ 730.00

	<u>Dimensions</u>	<u>Test Pressure</u>	<u>Membrane Area</u>	<u>Permeate Water Flow Rate</u>	<u>Price</u>
NF270-400	8" x 40"	225 psi	400 sq ft	12,500 gpd	\$ 730.00

Adaptors are available for most machines.