



Specification 4 inch STD series membrane housings or Vessels

Fibermite RO membrane housings or vessels have been designed for long term use & tested as per international standard. We have installed the latest computer controlled machinery and source our raw material from standard multinational companies in manufacturing our products.

Modifications

Pressure	1 Element	2 Element	3 Element	4 Element	5 Element	6 Element
300 psi	FS.4.1.300	FS.4.2.300	FS.4.3.300	FS.4.4.300	FS.4.5.300	FS.4.6.300
450 psi	FS.4.1.450	FS.4.2.450	FS.4.3.450	FS.4.4.300	FS.4.5.450	FS.4.6.450
600 psi	FS.4.1.600	FS.4.2.600	FS.4.3.600	FS.4.4.600	FS.4.5.600	FS.4.6.600
1000 psi	FS.4.1.100	FS.4.2.100	FS.4.3.100	FS.4.4.100	FS.4.5.600	FS.4.6.100

Operating Conditions

S.No	Particulars	Parameters
1	Min operating temperature	14 degree F/ -7 degree C
2	Max operating temperature	120 degree F/ 50 degree C
3	Design pressure	300,450,600,1000 psi
4	Factory test pressure	1.1x design pressure
5	Permate internal pressure	Not to exceed 125 psi at 50C