

FFM-N2540GBS-500

Organic solution resistant nanofiltration membrane

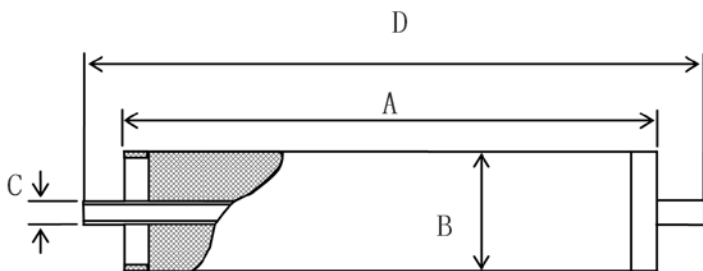
PRODUCT	Membrane Chemistry:	Special composite Membrane
DESCRIPTION	Nominal retention accuracy:	500D
	Choice scope: Diameter:	inlet passage: (30mil), (46mil)
	Through liquid pipe material:	SUS

Specification Parameter

Water yield	Membrane Area	inlet passage
gpd (m ³ /d)	ft ² (m ²)	mil (mm)
700 (2.65)	18.3 (1.7)	30 (0.8)
618 (2.34)	16.1 (1.5)	46 (1.2)

OPERATION PARAMETERS

Maximum operating pressure:	1015 psi (70bar)
Maximum operating temperature:	146° F (60°C)
Maximum cleaning temperature:	146° F (60°C)
PH range of continuous operation:	2-12
PH range of online cleaning:	1-13
Design pressure drop of single membrane element:	7.3 psi (0.5 bar)



A	B	C	D
inch (mm)	inch (mm)	inch (mm)	inch (mm)
--	2.45(61)	0.755(19)	40.0(1016)