



Process Advanced Filtration Division
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EP7637-BS02-H7 UF Membrane

Description

PVDF Spiral membrane
 FRP outer wrap
 Double Brine seals on top - reverse flow
 Double ATD on top, single on bottom

Dimensions

Diameter (A)	7.48" (190 mm)
Body Length (B)	33.0" (838 mm)
Overall Length	37" (940 mm)
Permeate Tube ID	1.278" (32.5 mm)
Membrane Area	218 ft ² (20.3 m ²)
Weight	36 lb (16.4 kg)

Recommended Operating Parameters

Feed	63 - 77 gpm (238-291 lpm)
Inlet Pressure	40-65 psig (2.7-4.4 bar)
Outlet Pressure	15-40 psig (1.0-2.7 bar)
Delta Pressure	20 -30 psig (1.4-2.0 bar)
Max Temperature	120°F (49°C)
Max pH Range	2-11 operating 2-12 cleaning

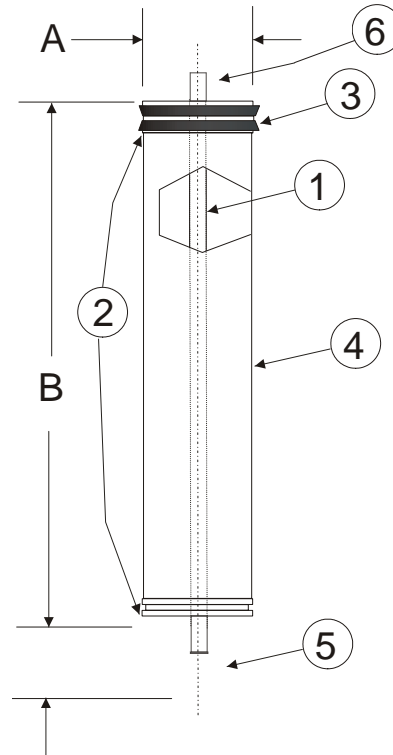
Permeate Flow on Fresh Lab Paint Baths

2.5 to 3.2 gpm (9.5 – 12.1 lpm)

Housing

Koch 8", using added flange gaskets (non K-Pak)

Engineered for Electrocoat Applications



Item	Description
1	Permeate Tube
2	ATD/Seal Carriers
3	2 Brine Seals (P/N BS-76)
4	Element Body w/ FRP wrap
5	2" Plugged Extension
6	2" Permeate Tube Extension



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