



Process Advanced Filtration Division
 2340 Eastman Avenue
 Oxnard, CA 93030
 Phone (805) 604-3400
 Fax (805) 604-3401

EP7640-BS03-H7 UF Membrane

Description

PVDF Spiral membrane
 FRP outer wrap
 Two brine seals on top
 Single ATD one end, double on other end

Dimensions

Diameter **(A)** 7.48" (190 mm)
 Overall Body Length **(B)** 40.0" (1016 mm)
 Permeate Tube ID 1.285" (32.6 mm)
 Membrane Area 278 ft² (25.8m²)
 Weight 40 lb (18.2 kg)

Recommended Operating Parameters

Feed 63 - 77 gpm (238-291 lpm)
 Inlet Pressure 40-65 psig (2.7-4.41bar)
 Outlet Pressure 15-40 psig (1.0-2.7 bar)
 Delta Pressure 25 -35 psig (1.7-2.4 bar)
 Max Temperature 120°F (49°C)
 Max pH Range 2-11 operating
 2-12 cleaning

Permeate Flow on Fresh Lab Paint Baths

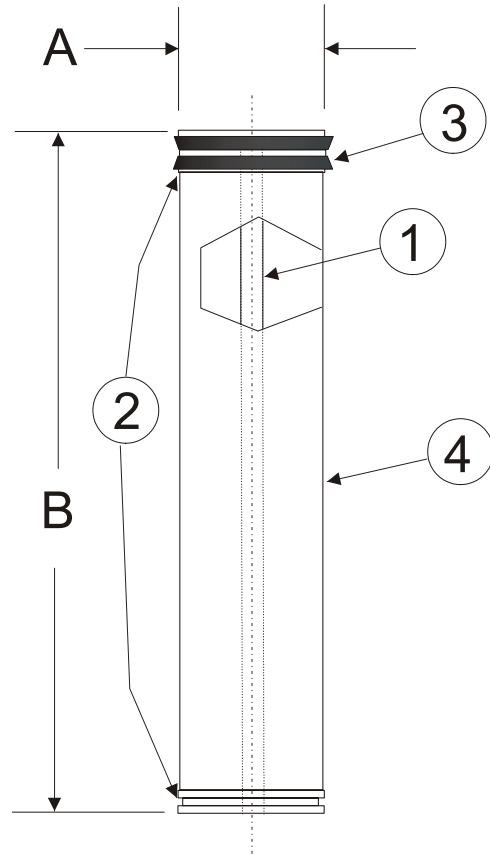
2.5 to 4.0 gpm (9.5 – 15.1 lpm)

Housing

2VUF80 PVC Series- with reverse cleaning capabilities

Rev 6/14/05

Engineered for Electrocoat Applications



| Item | Description |
|------|---------------------------|
| 1 | Permeate Tube |
| 2 | ATD/Seal Carriers |
| 3 | 2 Brine Seals (P/N BS-76) |
| 4 | Membrane Body |

