

**FILTER POT SKID**

**UNIT: FPS006**

**PERFORMANCE**

Maximum Operating Pressure	150 psi (1034 kPa)
Maximum Liquid Flow Rate	450 USGPM (2,453 m <sup>3</sup> /d)
Minimum/Maximum Rated Operating Temperature of Vessel	-20°F/500°F (-29°C/260°C)
Filter Screen Differential Pressure Max**	35 psi (241 kPa)
Filter Screen Sizes**	1, 5, 10, 25, 50, 100 and 200 Micron (µm)
Number of Vessels	1

\*\*See Attached Filter Information\*\*

**VESSEL DIMENSIONS**

Vessel Diameter	17 ½" (444.5 mm)
Vessel Length S/S	22" (558.8 mm)
Drain Nozzle Size	¾" (26.7 mm)
Filter Bags per Vessel	3
Bag Type	P2

**SUCTION PIPING**

Maximum Allowable Working Pressure	275 psi (1,900 kPa)
Size	2" (60.3 mm)
Connection	CL150 RF

**DISCHARGE PIPING**

Maximum Allowable Working Pressure	275 psi (1,900 kPa)
Size	2" (60.3 mm)
Connection	CL150 RF

**SHIPPING DIMENSIONS**

Width	4' – 0" (1.22 m)
Length	4' – 0" (1.22 m)
Height	5' – 6" (1.37 m)
Weight	TBD

**CERTIFICATION**

Vessel	ASME Sec. VIII Div. 1
Piping	ASME B31.3
Province(s) of Registration	AB
Sour Service	Internally Coated



