

Dual Pot Sand Filter

Dual Pot Sand Filter is skid units improve well analysis during testing operations through the effective removal of sand and other solids from the well effluent, which working pressure is 5000psi, 10,000psi and 15,000 psi.

The dual pot sand filter consists of two vertical vessels, each vessel holding one inner filter assembly. The two filtration pots are controlled individually allowing for either single or dual pot operation. Normally, one vessel is in use, in order to facilitate cleaning of the other.

APPLICATIONS

- ▶ Well Testing Operation
- ▶ Completion cleanups
- ▶ Maximum sand-free rate tests

FEATURES & BENEFITS

- ▶ Modular and rugged filter design
- ▶ Standard 200 micron filter cartridge supplied
- ▶ Water flushing system for safe and quick sand removal
- ▶ Fitted with backup valves
- ▶ No post-frac clean up requirements, production starts immediately through the facilities



SPECIFICATIONS

Model	DPSF35-79	DPSF70-78	DPSF105-78
Design Code	API Spec. 6A & NACE MR 0175		
Service	Oil & Gas, H ₂ S Service		
Working pressure (psi)	5,000	10,000	15,000
Working temperature	P – U		
Flow Rate			
Gas (MMscf/d)	25	35	50
Liquid (bbl/d)	5,000	5,000	5,000
Flowline Bore (in. [mm])	3 1/8 [79]	3 1/16 [78]	3 1/16 [78]
Standard Filter Size (um)	200	200	200
Connection			
Oil Inlet	3" Fig. 602 M	3" Fig. 1502 M	3" Fig. 2202 M
Oil Outlet	3" Fig. 602 F	3" Fig. 1502 F	3" Fig. 2202 F

