

Cartridge Filtration System Dual Pod Package

Filtration Equipment

EQUIPMENT DATA SHEET

General Description

TETRA's dual pod filtration cartridge unit is recommended for filtering brines, gels, chemicals, and produced water in completion, stimulation, and workover operations. The pods are connected by a manifold, providing staged filtration capability. Staged filtration utilizes cartridge filters with different ratings to maximize filtration efficiency.

Cartridge filtration is designed for use with fluids containing a low percent by volume of suspended solids. Cartridge filtration is not economic when fluids are contaminated with oil or other substances.

Cartridge Filtration Advantages

- Economically filters large fluid volumes
- Easily operated by rig personnel
- Generates very little disposable waste

Available Cartridges

- TETRA C2 Pleated Cellulose Filtration Cartridges
- TETRA PP2 Polypropylene Filtration Cartridges
- Resin Bonded Filtration Cartridges

NOTE: Other cartridge filters available upon request.

EQUIPMENT SPECIFICATION INFORMATION	
Unit	Dual pod filters
Cartridge Size	2 in x 40 in (32 cartridges/pod)
Flow Rate	14 to 20 bbl/min
Net Filter Area	Maximum 1,408 sq ft with pleated filters
Maximum Working Pressure	40 psi
Footprint (L x W x H)	5.3 ft x 4.5 ft x 5.5 ft
Weight	1,500 lbs



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