

The Gravel Infuser™

Gravel Infuser™ Reduces Fluids for Gravel Transport by 75%

The Baker Oil Tools Gravel Infuser™ System offers significant opportunities for cost savings and improved performance. With the Gravel Infuser:

- Reduce carrier fluids required by as much as 75%
- Expand your choice of carrier fluids and placement techniques
- Get better results, including uniform distribution and enhanced control
- Eliminate fines generation
- Save rig space and time
- Reduce transportation weight
- Lower completion cost

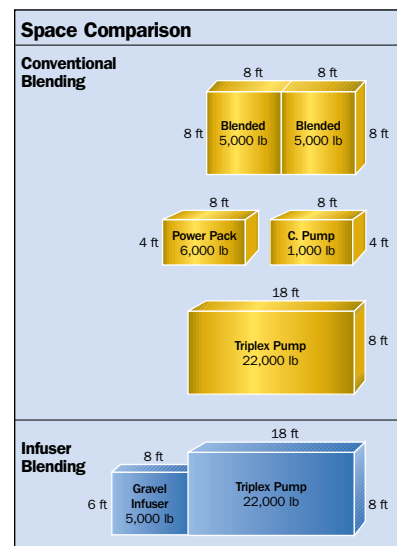
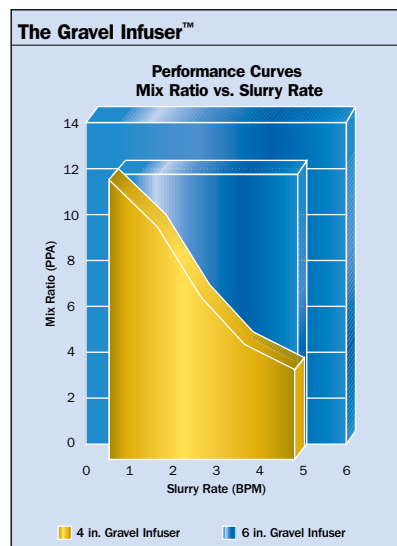
The Baker Oil Tools Gravel Infuser™ is a unique gravel-mixing system that gives you a choice of carrier fluids and gravel-placement techniques.

The Gravel Infuser, the first of its kind, is an in-line blending system, incorporating an auger and hopper, which transports and mixes gravel and carrier fluid directly inside the Triplex pump.



Better Results

Get better results with engineered fluids. Carrier fluids ranging from standard high-viscosity HEC and XC to low-viscosity treated brines or acids can be continuously mixed with gravel. Use any of them with the Gravel Infuser system and you'll get uniform distribution. Conventional methods of mixing gravel-pack sand with low-viscosity completion brine result in very little control of sand concentration. With the Gravel Infuser system, precise sand concentrations from 0 to 12 ppg are possible. With uniform sand distribution throughout the pumping operation, the Gravel Infuser reduces the amount of completion fluid needed for gravel transport by as much as 75% over conventional injectors.



The Gravel Infuser™, an Important Advancement in Gravel-Pack Technology

Gravel Infuser™ Advantages

- Is compatible with completion brines, acids, reduced-viscosity gels (HEC or XC) or any combination of carrier fluids
- Provides precise gravel concentrations
- Allows for various gravel concentrations from 0 to 12 ppg
- Requires up to 75% less carrier fluid than conventional injectors
- Eliminates batch mixing



Specifications

Dimensional Data (Approximate Skid Dimensions)	
Length	8 ft (2.44 m)
Width	6 ft (1.83 m)
Height	7 ft (2.14 m)
Total Weight	5,000 ft (2267.96 kg)

Capacities	Minimum	Maximum
Pump Rate	1 BPM	5 BPM
Density	.25 lb/gal	12 lb/gal

Where to go for more information on gravel packs and the Gravel Infuser™

Visit us at
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