





EF10M Fact Sheet

The EF10M frac tank is capable of processing 10 barrels per minute (420 GPM) or more than 600 thousand gallons per day.





Product Overview

Ecosphere's new Ozonix® EF10M modular frac tank system has been designed with the operator in mind, featuring a plugand-play Ozonix® water treatment system that can be used in conjunction with a 500 barrel frac tank or removed for fixed based installations that require an even smaller footprint.

The new Ozonix® EF10M modular frac tank system has been added to Ecosphere's award winning line of Ecos-Frac® products to address the need for one, all-inclusive water treatment system that can adapt for a wide range of oil-field water treatment scenarios. The EF10M can be used at the well site for on-the-fly, chemical-free water treatment or removed from its on-board water storage tank to be placed at centralized water recycling facilities or class II deep injection disposal wells.

Ecosphere's patented Ozonix® technology is a proven, chemical-free alternative for high-volume wastewater treatment and has been successfully used to treat and recycle over 3 billion gallons of water on more than 700 oil and natural gas wells in major shale plays around the United States.

Key Properties

- Eliminates Chemicals
- Provides Rapid On-Site Water Reclamation
- Oxidizes Contaminates, Killing Bacteria On-the-Fly
- Eliminates Costly Biocides and Scale Inhibitors
- Eliminates Waste Byproducts and Residual Pollutants
- Eliminates Separation, Transportation & Disposal Costs
- High Volume Capability Allows for Quick Turnaround Time and Efficient Utilization
- Self-Contained System Offers Minimal Mobilization and Demobilization
- Ozonix® is Environmentally Safe Preserves Vital Natural Water Resources for Current & Future Generations

Product Features

- Mobile, Integrated Frac Tank
- Water Holding Capacity of 500 Barrels
- Modular Ozonix® System for Advanced Oxidation
- Flow Rates Rated for 10 Barrels / Min. (420 GPM)
- Salinity Range Rated for 50 200,000 PPM
- Onboard ORP Reading Measurements
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- Protected By U.S. Patent No's:
 7,699,994 / 7,699,988 7,785,470 / 7,943,087 /
 8,318,027 / Patents Pending





