

Ecosphere Ozonix® EB300 Specifications



ozonix

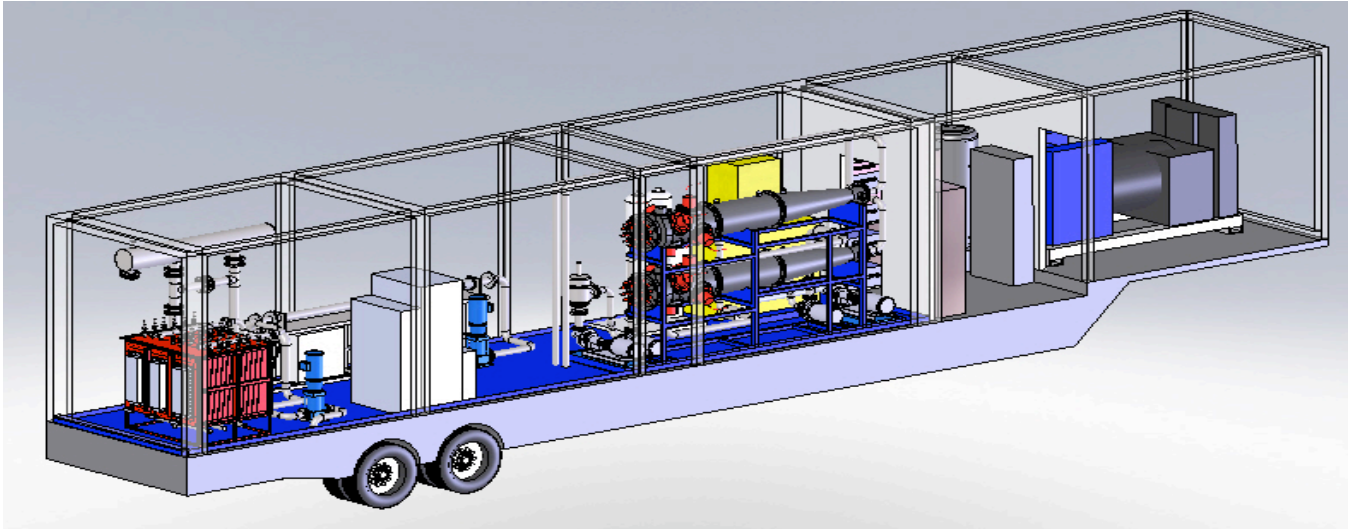
EB-300 System Capabilities

The Ecosphere Ozonix® EB-300 is an advanced oxidation mobile water treatment system, designed to treat industrial wastewaters in the Oil & Gas Industry. The EB-300 mobile water treatment trailer uses centrifugal separation, along with Ecosphere's Ozonix® cavitation reactor technology combining acoustic and hydrodynamic cavitation to separate oil from seawater for safe discharge. The Ecosphere Ozonix® EB-300 system is a non-chemical solution to treat large volumes of seawater, containing oil, chemicals and contaminants.



CLEAN WATER FOR CLEAN ENERGY

Ecosphere Ozonix® EB300 Specifications



Features

- Two (2) Ecosphere Ozonix® Reactors
- One (1) Ecosphere CARS Electrolysis Cell
- Self cleaning automatic filter
- Ozonix reactor uses the mass transfer of ozone, ultrasonic and acoustic cavitation, and electro-decomposition to oxidize contaminants
- Oil/Water separator separates 98% of Oil using 2000 G force
- Separated Oil is directed to storage container and untreated water is processed through the Ozonix® reactor to eliminate residual oil and chemical dispersants to dischargeable levels
- CARS Electrolysis Cell furthers breakdown of contaminates into water and reject stream
- Ozonix® Processed water is well oxygenated and chemical free
- On-Board diesel generator
- Flow rates rated at 400 GPM/576,000 gal. per day 24 hrs.

www.EcosphereTech.com

Ecosphere Technologies, Inc. – 3515 S.E. Lionel Terrace,
Stuart, FL 34997 USA

T 772 287 4846 F 772 781 4778

Specifications, descriptions and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. © Ecosphere Technologies, Inc.