

MPak®: Versatile Technology for Reliable Oily Water Treatment

MPak® coalescing plates efficiently separate oil and solids from water in a wide range of demanding environments. Made from a special oleophilic material, these plates encourage oil droplets to merge and rise to the surface, while solids settle below for easy removal. The customizable, modular design allows for straightforward installation, retrofitting, and maintenance, ensuring reliable performance with minimal upkeep.



Maximized Surface Area, Minimized Footprint

Bi-directional corrugation increases surface area for superior separation while reducing the overall system footprint



Modular, Customizable Design

Multiple plate spacing configurations and sizes available, allowing for flexible installation and customized design

KEY FEATURES



Single-Stage Efficiency

Engineered for singlestage operation, MPak® technology simplifies system design and improves reliability



Easy In-Place Cleaning

Plates can be cleaned without removal, minimizing downtime and maintenance effort

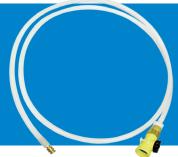


Durable, Non-Consumable Design

Constructed for long life, requiring no consumable filters or replacement parts

Custom Retrofit Solutions Tailored to Your System

MPak® coalescing plates are engineered for effortless integration into virtually any existing oil water separator. Regardless of your application or current system configuration, our team will design a customized solution to fit your specific requirements. Reach out for a tailored quote—we'll collaborate with you to deliver a retrofit that optimizes your flow, footprint, and performance.



MPAK® CLEANING WAND

MPak® plates are designed for low-maintenance operation. The MPak® Cleaning Wand makes routine cleaning simple and fast, allowing you to remove accumulated solids directly in place without system disassembly. This efficient cleaning process ensures peak performance with minimal downtime.

APPLICATIONS

- Rainwater/Stormwater Treatment
- Industrial & Manufacturing Effluent
- Oil Refinery & Storage Terminal Discharge
- Offshore Platforms & Wind Farm Substations
- Marine Vessels & Rigs
- Onshore & Offshore Oil Production



