



# OWS

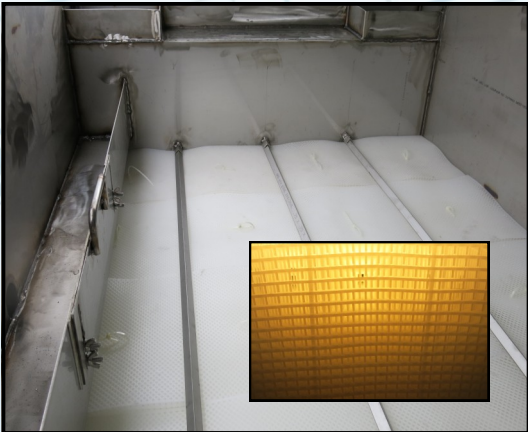
## Oil/Water Separator System

### Innovative Oil Recovery

The premier line of **OWS Oil/Water Separator** systems cover the full range of flow and removal possibilities. The unique technology built into each **OWS Oil/Water Separator** system maximizes free Oil and Grease (OG) removal without the need for chemistry. With the special coalescing media packs and integrated oil capture, the **OWS Oil/Water Separator** achieves excellent removal results of up to 99% with minimal operator input.

The complete **PEWE** product line includes screening systems, inclined plate settlers, DAF units, dewatering equipment and accessories. **PEWE** products and systems are designed in-house and produced under tight quality control. Support services are provided for product life.

*“Up to 5 gpm flow per cubic foot”*



OWS Oil/Water Separator

### OWS Separation Technology

The heart of the coalescing technology behind the **OWS Oil/Water Separator** is the precision engineered polypropylene coalescing media pack. Based on physical principles, the design creates the specific conditions for optimal capture and agglomerating free oil on the media. The oil droplets then rise to the surface where they are collected for discharge and reuse.

### OWS Vessel & Chassis System

The **OWS Oil/Water Separator** vessel and chassis are available in both AISI 304 stainless steel or corrosion resistant carbon coated steel. All units come with hinged lids, 150lb flanged ports, bottom pocket framing and lifting lugs for easy positioning, hook-up and service access.

### OWS System Models

MODEL	GPM	FOOTPRINT
OWS-25	25	2 x 5 x 4
OWS-50	50	2 x 6 x 4
OWS-100	100	4 x 6 x 4
OWS-150	150	4 x 7 x 4
OWS-200	200	4 x 8 x 4
OWS-300	300	4 x 10 x 4
OWS-600	500	4 x 10 x 6
OWS-750	750	4 x 12 x 6
OWS-1000	1000	4 x 15 x 6
OWS-2000	2000	8 x 16 x 6

All models designed up to 200F or 93C.

