



LIQUID/SOLID SEPARATION SYSTEMS

SCREENING, GRAVITY, FLOTATION, DEWATERING & ACCESSORIES

OWS-P

Multi Phase Oil/Water Separator



PEWE OWS-P®

PEWE OWS-P Technology

The heart of the **OWS-P Multi Phase Oil/Water Separator** technology is a precision engineered **Diamond Perf** separator. The design creates the specific conditions needed for separating the oil particles along the surface of the web matrix and conveying them to the surface collector while the water exits for reuse or discharge.

PEWE Innovative Quality

The unique technology built into each **OWS-P Multi Phase Oil/Water Separator** maximizes oil solids removal while minimizing chemistry usage. With the **Diamond Perf** separation and adjustable **Para-Lam Weir®** system the **OWS-P Oil/Water Separator** operates with complete precision and can be enhanced with the optional **Command Control®** automated panel.

PEWE products and systems are designed in-house and produced under tight quality control. **PEWE** offers products worldwide to the food, petrochemical, pharma, metal, electronic, and other industries along with the municipal market.

PEWE Vessel & Separator

OWS-P Multi Phase Oil/Water Separator chassis is more than capable at handling heavy oil solids. The all welded AISI 304 stainless steel vessel is standard with 0.120" plate. Custom steel material and thicknesses are available to suit your particular application. Additionally, the **OWS-P** can also be ordered with a screw auger conveyor discharge for extra heavy solids and sand loads. Simply let us know your specific requirements.

**Custom Steel
Only With PEWE!**

OWS-P

<u>MODEL</u>	<u>GPM</u>	<u>FOOTPRINT</u>
OP-25	25	4.0 x 5 x 6
OP-50	50	4.0 x 6 x 8
OP-100	100	5.5 x 7.5 x 8
OP-135	135	5.5 x 7.5 x 10
OP-200	200	5.5 x 11 x 10
OP-375	375	9.0 x 11 x 10
OP-600	600	9.0 x 15 x 10
OP-800	800	9.0 x 19 x 10
OP-1200	1200	12 x 19 x 10

All models designed 5000 TSS avg @ 70F.

