



OWS 100

Oil Water Separator

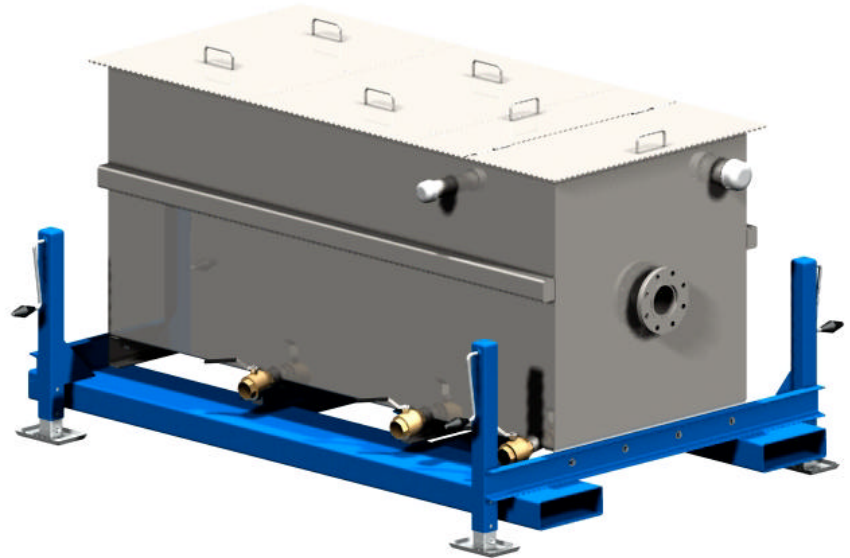
- Meets API 421 Specifications

FEATURES

- Removes free and dispersed non-emulsified oil
- Removes settleable solids
- Gravity flow oil skimmer
- Easy cleaning via removable vapor tight lids and 4 bottom drains
- No moving parts
- No power required
- Portable – skid mounted
- Leveling jackstands

TECHNICAL INFORMATION

- Parallel corrugated plate gravity displacement type separator.
- Designed in accordance with API 421 to remove free and dispersed non-emulsified oil and settleable solids
- 3 cubic feet sludge capacity



MATERIAL SPECIFICATIONS

- Chambers constructed of 304 stainless steel
- Coalescing packs are made of a special oil attracting material with 1/2" media standard
- OWS 100 Requires 6 coalescing packs
Packs are supplied separately
Each pack is 4' long x 1' wide x 1' tall
- Inlet and outlet are 4" 150# flanges
- Oil drain is 2" male threaded pipe
- Sludge drains are 2" ball valves, female threaded outlet
- Overflow drain is 3" male threaded pipe
- Separator footprint:
96" Long x 66" Wide x 52" High
- Shipping Weight – 1,400 lbs. (Skid Mounted)

FLOW RATES ARE BASED UPON SPECIFIC GRAVITY, AS SHOWN BELOW

SPECIFIC GRAVITY:	0.7	0.85	0.9	0.95
FLOW RATE (GPM):	150	100	75	30

RAIN FOR RENT

Postal Box 2248 • Bakersfield CA 93303
800 742-7246 • 661 399-9124 • FAX 661 393-1542
Internet: www.rainforrent.com