



Enviro-Equipment Inc.  
Remediation Division  
10120 Industrial Drive  
Pineville NC 28134  
704 556 7723

S/N: EEI-1179

Date: 3-8-2010

Status: In stock

Dimensions: 72" x 29" x 43", 140lbs (Empty)

### Description: Pan America Environmental Fiberglass Oil Water Separator Model OS8F

The OS Series Fiberglass Coalescing Oil/Water Separators are designed for above grade applications. The lightweight, compact OS Oil/Water Separators are designed with many features and options to provide engineers, system integrators and end users with convenience and flexibility in system integration choices. Customization & modifications are available.

Products removed: motor oils, fuels (vehicle/jet), fuel oils, hydraulic fluids, immiscible machining oils, lube oil, transmission fluid, bunker c, DNAPLs, LNAPLs, vegetable based oils, crude, air compressor lube & other many hydrocarbon based derivatives (BTEX etc.). Model sizing is based on the oil/fuel specific gravity, droplet size removal desired and other parameters of the wastestream. For proper sizing of your application, please contact us.



**Performance:** <10 mg/L or less, 30 micron oil droplet size.

#### Flow Rates:

|            | OS2F | OS4F | OS8F | OS12F | OS16F |
|------------|------|------|------|-------|-------|
| <b>GPM</b> | 5    | 10   | 25   | 36    | 50    |

Flow rates are nominal.



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**Standard Media Sizes:**

**Flopak Coalescing Media**

|                     |       |
|---------------------|-------|
| <i>Construction</i> | PVC   |
| <i>Spacing</i>      | 1/2 " |

**Standard Features:** V shaped sludge hopper, integrated oil reservoir, expandable effluent chamber, fiberglass fittings, vapor sealed cover with quick remove hardware, adjustable cylindrical oil skimmer, Flopak coalescing media, Dion fiberglass resin construction, small footprint & lightweight design.

**Power Requirements:** None

**Physical Specifications:**

**OS2F OS4F OS8F OS12F OS16F**

**Dimensions**

|               |     |     |     |     |     |
|---------------|-----|-----|-----|-----|-----|
| <i>Height</i> | 31" | 31" | 43" | 43" | 43" |
| <i>Width</i>  | 17" | 29" | 29" | 40" | 52" |
| <i>Length</i> | 62" | 62" | 72" | 72" | 72" |

**Weight (lbs.)**

|                  |     |     |      |      |      |
|------------------|-----|-----|------|------|------|
| <i>Empty</i>     | 85  | 115 | 140  | 280  | 410  |
| <i>Operating</i> | 448 | 950 | 1740 | 2678 | 3690 |

**Construction Materials:** Dion 6694 resin, FRP mat and fiber, schedule 40 PVC pipe, PVC Flopak media PVC cover gasket.