

**OIL/WATER SEPARATORS**

Manufacturer	Oil/Water Separation Equipment							Size of Standard Separator Units w/respect to Liquid Volume (gal)	Typical Range of Daily Throughput Volumes (gal/day)	Typical Maximum Amount of Non-Emulsified Oil Present in Unit Effluents (mg/l)	Basic Construction Material In Addition to Steel	Applications						
	A= Above Ground B= Below Ground											Oil Refineries or Processing Operations	Oil Wastes from Basic Metal Fabrications	Oil Wastes from Metal Machining Operations	Steam Cleaning in Petroleum Production Operations	Wastes from Oil Transport and/or Shipping	Standby Units for Spills or Unplanned Runoffs	Other
	API Separators	Dissolved Air Flotation	Parallel or Tilted Plate	Combined API & Parallel Tilted Plate Systems	Filtration Separators	Customized Combined Systems	Other											
A F L Industries 561/844-5208	●				●			varies	varies	<10	FR	●	●	●	●	●	●	
A M L Industries Inc. 215/674-2424					●			0-5	1-10000		AL SA	●		●		●		
BaySaver 301/829-6470					●	B		1122-9395	.71mgdp-14.09mgdp		HE,CN						●	
Belwood E & C 713/856-5738	A	A			A				600-900 gpm	1-100 mg/l	ST	●	●					
Carbrol Corp. 203/337-4340						A		150-780	20,000-150,000	10	ST		●				GR	
Containment Solutions 877/274-8265	A,B							100-40,000	10-4,000 gpm	10	FR					●	●	
Crucial Inc. 504/347-9292	●	●			●		SK	500	1,200	10-15	TH	●		●		●	●	
ERE Inc. 514/326-8852	A				A		A	various	72,000	10		●	●	●			●	
Ellis Corp. 630/250-9222	A	A	A				OW-A	15-5000	5,000,000	10	SA	●	●	●	●	●	●	
Enquip 918/599-8111	A,B	A,B	A,B	A,B	A,B	A,B	A,B	2-60,000	1 gpm-75,000,000	<10	FR	●	●	●	●	●	●	
Enprotec 859/689-4300	A	A	A	A	A	A			7,200,000	<10	FR,SA	●	●	●	●	●	●	
Facet International Inc. 918/272-8700	A,B	A,B	A,B	A,B	A,B			0-1000 SPM		<10	FR	●	●	●	●	●	●	
Flo Trend Systems Inc. 713/699-0152						A	CO-A	100,00	1,500,000	15	FR		●			●	●	
Highland Tank & Manufacturing 814/893-5701	A,B	A,B	A,B		A,B			350-50,000	12600-2 mil	10-50		●	●	●		●	●	
Hudson Industries 330/794-2020	A	A	A	A	A	A	A	1-5,000	7.2m	>10	FR,CN	●	●	●	●	●	●	
Hydro Flo Technologies 630/762-0380	A	A	A	A		A		100-10,000	3 mil	<50 ppm	FR,SA	●	●	●	●	●	●	
Hydro Quip Inc. 508/399-5771	A,B	A	A,B	A,B	A,B			20,000	5,760,000	5	FR,SA AL	●	●	●	●	●	●	
Jay R Smith Mfg. Co. 334/277-8520							WC-A	2-45 gpm	65,000	10-25	FR,SA	●	●	●	●	●	●	
Komline Sanderson 908/234-1000, 800/225-5457		A			A			60-6000	15000-260000	<10	SA	●	●	●	●			
Lantec Products Inc. 818/707-2285							MO											
Megator Corp. 412/963-9200, 800/245-6211	A	A						475	60-100,000	10	SA	●		●	●	●	●	
Mercer International Inc. 973/543-9000		A,B	A,B		A,B			100-50,000	10-7500 GPM	5	SA,AL	●	●	●		●	●	
PS International Inc. 605/332-1885		A,B	A,B		A,B		CO-A,B	100-40,000	0-5000 gpm	10	FS	●	●	●	●	●	●	
Parkson Corp. 847/837-4927					A,B		CO-A	2-4000	2-4000	<10	FR PV	●	●	●	●	●	●	
QED Environmental Systems Inc. 734/995-2547	A			A			SP-A,B	150	100-110,000	10	FR	●	●		●	●	●	
Seneca Environmental Serv 515/2623500	A,B	A						500-10,000	30,000	<10	FR	●	●	●	●	●	●	
Tenco Hydro Inc. 708/387-0700	A	A,B	A	A		A	SK-A		10000-500,000	10-15	SA	●	●	●		●	●	
Velcon Filters Inc. 719/531-5855	A,B	A,B			A,B	A,B		up to 4057	up to 88,280	10	PT	●	●	●	●	●	●	
ZCL Composites 800/661-8265	B	B						660-13,000	50-1,300	<15	FR	●	●	●			●	

**KEY SEPARATION EQUIPMENT**

- CO Coalescing
- GS Gravity Separation
- MO Media for Oil-Water Separators
- OW Oil/Water Separator
- SK Skimmers
- SP Specific Gravity Separator Pump
- WC Water Cohesive

**MATERIALS OF CONSTRUCTION**

- AL Aluminum
- CN Concrete
- FR Fiberglass Reinforced
- FS Fiberglass/Steel Composite
- HE High Density Polyethylene
- PS Precast Structures
- PT Plastic/Concrete Tanks
- PV PVC
- SA Steel Alloys, SS
- ST Steel
- TH Thermoplastics

**APPLICATIONS**

- FF Fueling Facilities
- GR Groundwater Remediation
- MS Marine Systems
- PO Power Plant/Utilities