





Optional elevated stand discharges oil directly into a reservoir

# Fiberglass Tank Oil/Water Separator

### Model SRM

Model SRM was the first of its kind and is still the best and most economical choice for reliable separation of petroleum hydrocarbons and water with minimal solids.

Model SRM is automatic, easy to operate and produces an effluent with 10 mg/l or less of non-emulsified oil. The oleophelic slant rib coalescing media attracts micron size oil droplets out of the water and coalesces them into larger droplets for removal as a free liquid.

An adjustable, integral skimmer decants the accumulated oil for discharge through a nozzle located on either side of the tank. The clarified water flows out of the tank by gravity.

Model SRM features a compact, lightweight, leakproof fiberglass shell for positioning anywhere in the plant.

It is pre-assembled, in stock, ready for fast delivery and quick, easy hook-up to solve your discharge problems.

## Your best choice for efficiency and economy

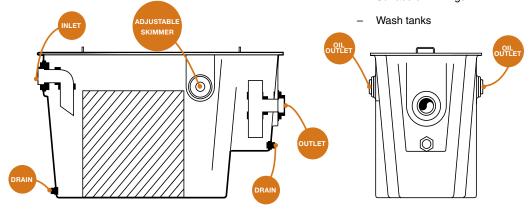
- Six sizes: 2 to 24 GPM available for immediate delivery
- Economic, reliable gravity flow operation
- Durable, leak-proof, one-piece, corrosion resistant fiberglass construction
- Integral oil skimmer decants the accumulated oil
- Lightweight, portable easy to install and move
- No assembly required plug-in and go
- Lift off cover allows easy inspection and maintenance

#### **Options**

- Dense coalescing pack for finer polishing
- Elevation stand
- High level switch for back-up protection
- Integral oil reservoir
- High temperature construction for over 130 degree cleaning and washing solutions
- Auxiliary external oil reservoirs

#### **Applications**

- Compressor condensate
- Condensate
- Cooling water
- Groundwater
- Floor drains
- Machine coolant tramp oil
- Ponds
- Rinse tanks
- Sumps
- Surface skimmings



#### **Specifications**

Model	Width	Length	Height	Inlet Dia	Outlet Dia	Oil Outlet Dia	Empty Wt. (Lbs.)	Operating Wt. (Lbs.)
SRM2	1.250'	3.770'	1.833'	1-1/2"	1-1/2"	2"	80	272
SRM4	2.166'	3.770'	1.833'	1-1/2"	1-1/2"	2"	120	504
SRM6	3.250'	3.770'	1.833'	2"	2"	2"	170	745
SRM8	1.250'	4.833'	2.833'	2"	2"	2"	140	907
SRM16	2.166'	4.833'	2.833'	3"	3"	3"	200	1735
SRM24	3.250'	4.833'	2.833'	3"	3"	3"	260	2562

Dimensions and capacities are for reference only and not to be used for construction. Model numbers represent nominal flow rate in GPM.

#### Other models available for larger flows

Designed with integral oil reservoirs and sludge collection chambers, the Parkson SRC line of oil/water separators can handle flows containing settleable solids and are available in sizes ranging from 15 GPM to 2000 GPM in a single tank. Custom designs are available for larger flows.





Fort Lauderdale Chicago Montreal Dubai Mumbai

1.888.PARKSON technology@parkson.com www.parkson.com