

Oil & Effluent Recovery Unit



Alpha S.S. Skimmer

Megator's floating stainless steel skimmers skim the surface of water, where the highest concentration of oil and other effluent is located. The intake weir is adjustable, enabling the skimmer to deal with thin or thick oil and effluent layers.



Sliding Shoe Pump

The low shear effect of the sliding shoe pump prevents oil from emulsifying. Combined with self-priming, super-suction, dry running capabilities and the ability to pump air and water with a smooth continuous non pulsating flow make it ideal for offloading skimmers.

Specifications

Pumps:

Megator Sliding Shoe Pumps have exceptional self-priming and suction powers, including the ability to run without harm under dry suction conditions. Positive displacement, cast iron body, with stainless steel rotor and stainless steel port plate. Standard shoe of phenolic material lined with synthetic rubber, or optional urethane shoes.

Pump Sizes and approximate weight with portable bases:

L100 – 1" – 200 lbs.

L125 – 1¼" – 225 lbs.

L150 – 1½" – 260lbs.

L200 – 2" – 325 lbs.

Recovery Unit includes:

- > Portable pump units capacity from 2 - 60 GPM
- > 1½" or 2" SS Alpha Skimmer
- > Electric or gasoline drive.
- > 10 ft of urethane spiral reinforced nonfloating hose to ensure proper floatation of the skimmer; 30ft of floating suction hose; three sets quick-connect couplings.

Options:

- > Air, diesel or hydraulic drives.
- > 3" and 4" SS Alpha Skimmers
- > Stationary pump units with capacities to 260 GPM
- > Other hose and couplings including stainless steel.



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