



Sheen-Skimmer

For Commercial Applications



Commercial Marine and Industrial Solutions since 1995
103 W. Weaver Street #10
Carrboro, NC 27510
(314) 579-9755 | www.skimoil.com | sales@skimoil.com

A small selective drum skimmer driven by a 12V motor, the *Sheen-Skimmer* is ideal for marinas, ponds, streams and small industrial tanks for recovering light oils such as lube oil, hydraulic, diesel and sheens. It can be run from a low voltage power source, such as a car battery or plugged into a 110V / 220v outlet.

The *Sheen-Skimmer* is very quiet and can potentially be connected to a timer or solar panel (not included). Due to its small size and light weight, this skimmer can be deployed into tight locations such as dams, pits and tanks. The skimmer head has two, 6 inch diameter drums connected to a 12V variable speed motor via gearbox. The High Density PE frame is fitted with rear and side floats, plus two $\frac{3}{4}$ inch drain ports, allowing collected oil to be drained by gravity from the skimmer.

As an option, an external suction pump is available. The oil is scraped from the two rotating drums by wipers secured with stainless steel screws. If no power supply is available, simply hook up the oil skimmer to an automobile battery, and it will run for many days before needing a recharge. Note: this skimmer is not for flammable materials or explosive atmospheres. Where higher recovery rates are needed, we recommend our larger Steel-Max drum skimmer which is available in pneumatic or hydraulic drive. The skimmer frame and drums are manufactured in durable High Density Polyethylene. The skimmer is delivered with a 12V regulator with battery clamps / plug and two lengths of $\frac{3}{4}$ inch drain / suction hose.

SHEEN SKIMMER Specs:

Skimmer head with 2x6 inch diameter drums connected to a 12V variable speed motor via gear box. High Density PE frame with two $\frac{3}{4}$ inch drain ports. Rear and side floats PE wipers with stainless steel screws. 12V Regulator with battery clamps and 110V plug. Hose: 2x5ft of $\frac{3}{4}$ inch drain/suction hose. Dims: 25.5 x 16.5 x 12 Inch / 0.65 x 0.42 x 0.3 m. Weight: 12 lbs / 6 kg

12V DC Diaphragm Pump (Optional; Not Included)

A modern, single-chamber, self-priming diaphragm pump with non-choke valves. The pump can be run dry, and it can also handle a mixture of air and water, self-priming up to a height of 3 meters. Supplied with regulator.

Capacity, Open Flow water: 16 l / min-4.2GPM

Capacity at 0.1bar water: 15 l / min-4.0GPM

Max Lift: 3m / 9.8ft

Max Head: 3m / 9.8ft