

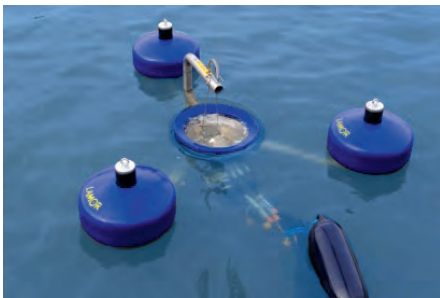
Weir Skimmer LWS 500

213366

The light-weight and self-adjusting LWS 500 is a user friendly oil recovery skimming unit. The skimmer has a high recovery capacity in all operating conditions and utilizes the most commonly used skimming principles. The skimmer is designed to provide many years of reliable service and is low maintenance.

The LWS 500 is large diameter with its free-floating weir provides excellent wave following characteristics. Its high buoyancy-to-weight ratio and low inertial mass gives the LWS 500 skimmer excellent sea-keeping features.

The LWS 500 is designed to operate together with a suction or vacuum system or alternatively with an integrated Lamor GTA pump. The hopper and float arms are manufactured using marine grade aluminum and stainless steel with three polyethylene floats. Based on the skimmer's configuration with e.g. suction, pump or brush adapter, the floatation level can be adjusted. It has a single central lifting point and is therefore easily deployed in various environments with minimal manpower.



Technical Specifications:

Length	2200 mm	87 in
Width	2300 mm	91 in
Height	790 mm	31 in
Weight	54 kg	119 lbs
Weir diameter	500 mm	20 in
Capacity	70 m ³ /h*	308 gpm*
Free water collected	<30 %	<30 %

Benefits:

- Self-adjusting to wave flow
- Portable and small size
- Quick assembly/disassembly for cleaning/maintenance, no tools required
- Skimmer equipped with single point lifting

* Capacity related to pump selection. 70m³/h (308 gpm) is with Lamor GTA 70 pump