

Product Datasheet

ScorLip Moon

Weir Skimmer

The ScorLip Moon Weir Oil Skimmer is a compact and portable skimmer that utilizes a weir lip that conforms to the waterline using a wave-following design that allows the weir to recover oil off the top layer of the polluted water. The weir recovers light to medium viscosity oils. A shallow draft and micro design allows the skimmer to operate in very shallow and difficult to operate in areas while the half-moon shaped head increases the skimmers encounter rate. The system is designed for inland and nearshore operations. The versatile weir head can be operated with a pump or it can be paired with a vacuum recovery system.



Technical Properties

- Can be deployed in various water bodies, including ponds, rivers, industrial wastewater tanks, and oil spill response operations.
- Paired with an independent, remote positive displacement by a transfer hose with a quickly and easily secured Camlock connection.
- Lightweight and portable.
- Designed for rapid deployment.
- The skimmer's head can be easily disassembled, allowing debris removal.

Key Features

- Lightweight and compact in size.
- Intended for recovery of light oil from shallow waters.
- Manufactured of aluminium, the skimmer uses a weir intake that conforms to light wave movement.
- Can be paired with an independent, remote, low capacity, positive displacement pump.
- Optionally equipped with Polymer-coated foam filled floaters for optimal balance and floatation.

Applications

- Nearshore
- Protected / Inland Waters
- Ports & Harbours
- Tanks & pools
- Shallow waters

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Technical Specifications

Recovery Capacity	Up to 30 m³/h
Dimensions (LxWxH mm)	Ø 1209 × 72 mm
Weight	11.5 kg
Skimmer Frame	Marine Grade Aluminium
Discharge Pump	Remote
Discharge Connection	1", 2" or 3" Camlock