

Surface Oil Spill System

Wavecleaner

VAC

Keeping our marinas, fuel jetties, inland waterways and ports safe from accidental pollution

Wavecleaner VAC quickly and easily removes oils and fuels from surface water after spills. The unit

- Is mounted in a frame makes it quick and easy to deploy
 - Permanently or temporarily mounted to a marina trolley
 - Powder coated frame
- Requires no external power
 - Has an integral rechargeable 12vDC power pack
- Uses 2x Wavestream 2 Lloyds Type Approved filter cartridges
 - In addition to removing diesel, petrol and light oils, the Wavestream filters remove microplastics & microfibres
 - A washable pre-pump strainer sleeve removes larger particulates
- Legally discharges processed water back into the sea.
 - No need for costly intervention or onshore disposal of contaminated water
 - Complies with strict 5ppm oil in water requirements
- A robust strainer mesh on the skimmer head averts floating debris



How does it work?

Using Wavecleaner VAC is simple

- Deploy the skimmer attached to a 4m pipe onto the water
- The skimmer sucks the top film of water into the Wavecleaner VAC
 - A strainer mesh prevents debris being sucked into the unit
- The polluted water passes through a 100 micron strainer
 - This removes larger particulates and protects the pump
- The polluted water passes through 2x Wavestream 2 filters
 - This removes the oil, fuel, microplastics and microfibres

The clean water is discharged back into the sea



Pollution Control Technology

Specification

Model Wavecleaner VAC

Pt #	Model
WCLVAC	Wavecleaner VAC
Pt #	Spares
WS-C2	Wavestream System 2 Cartridge
WB006	Sediment Filter Replacement Sleeve

Technical Specification

Wavecleaner VAC

Flow Rate	up to 22l per min
2x Wavestream System 2	WSS2
2x Wavestream 2 Cartridges	WS-C2
Pre-pump Strainer	WB006
Maximum Pressure	6.2 bar
Maximum Temp	37 deg C
Minimum Temp	1 deg C
Battery Pack Voltage	12vDC
Charger Voltage	240vAC
Skimmer Hose	4m floating hose
Extending skimmer pole	3m
Hose (Outlet) Unit	2m lay flat
Unit Weight (Dry)	35 kgs
Unit Dimensions (cms)	64 L x 44.5W x 67H



Wavecleaner Skimmer Head



Wavecleaner mounted on trolley