



PRESS RELEASE

Wave International launches upgraded Wavecleaner VAC

Surface oil spill clean-up system features new skimmer head with higher capacity pump and increased flow rate

Wave International has launched its upgraded Wavecleaner VAC, a system designed to quickly and easily deal with small scale pollution on water, originating from accidental spilling of oil, diesel or other pollutants into the watercourse.



The Wavecleaner VAC has additional features from the original Wavecleaner skimmer unit, following feedback from users which includes marina operators, river authorities and emergency services.

The system is designed to be a fast response solution to any accidental spills which can occur at locations such as marinas, ports, dockyards, fuel jetties and barges as well as waterside businesses such as boatyards. As well as dealing with spills from marine activities including bilge and boat related discharges, it will also clear up pollution created where rainwater has mixed with fuels and oils on carparking and hardstanding areas and is washed into the waterways.

By pumping the contaminated water through a sediment strainer and two Wavestream System 2 filters, which are Lloyds Register Type Approved, the Wavestream VAC removes pollutants including micro-plastics ensuring only clean water is discharged back into the waterway or surface drains. The filtered water meets the strict 5 ppm requirements, thus also avoiding any costs for disposing of polluted water or clean up materials.

The new Wavecleaner VAC comprises a new, higher capacity pump which improves the flow rate and therefore the speed at which an oil, fuel or other surface pollutants can be hoovered up, it has a flow rate of 22 L/min with a vertically lift capacity of 3 metres and a discharge head of up to 40 metres. The skimmer head has been upgraded and redesigned and now includes a strainer to prevent any large floating debris entering the unit.

The Wavecleaner VAC is fully portable and mounted within a sturdy cage, and operates using a 12vDC rechargeable, hi-capacity battery pack. Similar in appearance to a small gen

set, it can be permanently or temporarily sited on a standard marina trolley, or similar, enabling easy and fast access for just one operator to the area of the spill.

Designed to be robust, long-lasting and reliable, the Wavecleaner VAC is manufactured in the UK using highest grade materials including quick release couplings on the hoses enabling ease of use and for cleaning if required.

When a fuel, oil or any other form of pollutant spill occurs, the user can simply move the Wavecleaner VAC to the location and start cleaning up immediately. This avoids the need for other forms of intervention and the use of spill response materials which can be awkward to use. The filters in the Wavecleaner VAC have a long service life, depending on usage and once saturated, can be easily removed and disposed of appropriately and replaced.

Paul Gullett of Wave International said: “The Wavecleaner was originally developed as a result of demand from marina operators and dockyards who have seen and used our proven Wavestream bilge filters systems in vessels, being the foundation of Wavecleaner. They asked why we couldn’t create a portable product to deal with accidental spills in the waterways or even on land. After some development work, and trials to prove its success, we launched Wavecleaner, which is now superseded by the improved Wavecleaner VAC system.”

Wavecleaner VAC is available for pre-order through Wave International. More information can be found at www.waveinternational.co.uk

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