TECHNICAL SPECIFICATION



MINIFLY OIL SKIMMER Part No WS/0140

Application

The Minifly Oil Skimmer is a floating weir skimmer, working on the same principles as the larger Vikoma Dragonfly skimmer.

This skimmer is suitable for dealing with small oil spills and has also been specifically designed to fit through a standard 61cm manhole.

Skimming is achieved by the oil flowing over a constantly adjusting circular weir plate, induced by the action of pulsating bellows.

The rate of drainage from the collection trough will determine the float and thus the weir level.

Dimensions

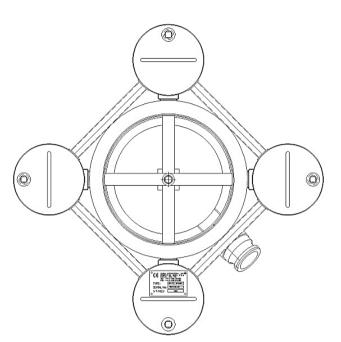
Length	57cm
Width	57cm
Diameter	74 cm (diagonal across floats)
Draft	23 cm
Weight	19 kg

Construction

Body/Floats	Stainless Steel 316
Buoyancy	Stainless Steel floats
Bellows	Polyurethane
Fittings	Stainless Steel 2" male
	camlock

Performance

Recovery capacity	Up to 5m ² /m
	(Dependent on viscosity)
Oil handling	All flowing material
Solids handling	Up to 19mm (Dependent on
	transfer pump)
Weir travel	60mm max





Shipping	Details
Length	80 cm
Width	80 cm
Height	41 cm
Weight	32 kg

Standard Equipment Operation and maintenance manual

Technical Specification No 3/169

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Optional Accessor Spares Kit (SK/0084)

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Vikoma has an ongoing development programme. We reserve the right to amend information contained in this leaflet without prior notice. All quoted dimensions and quantities are nominal.