



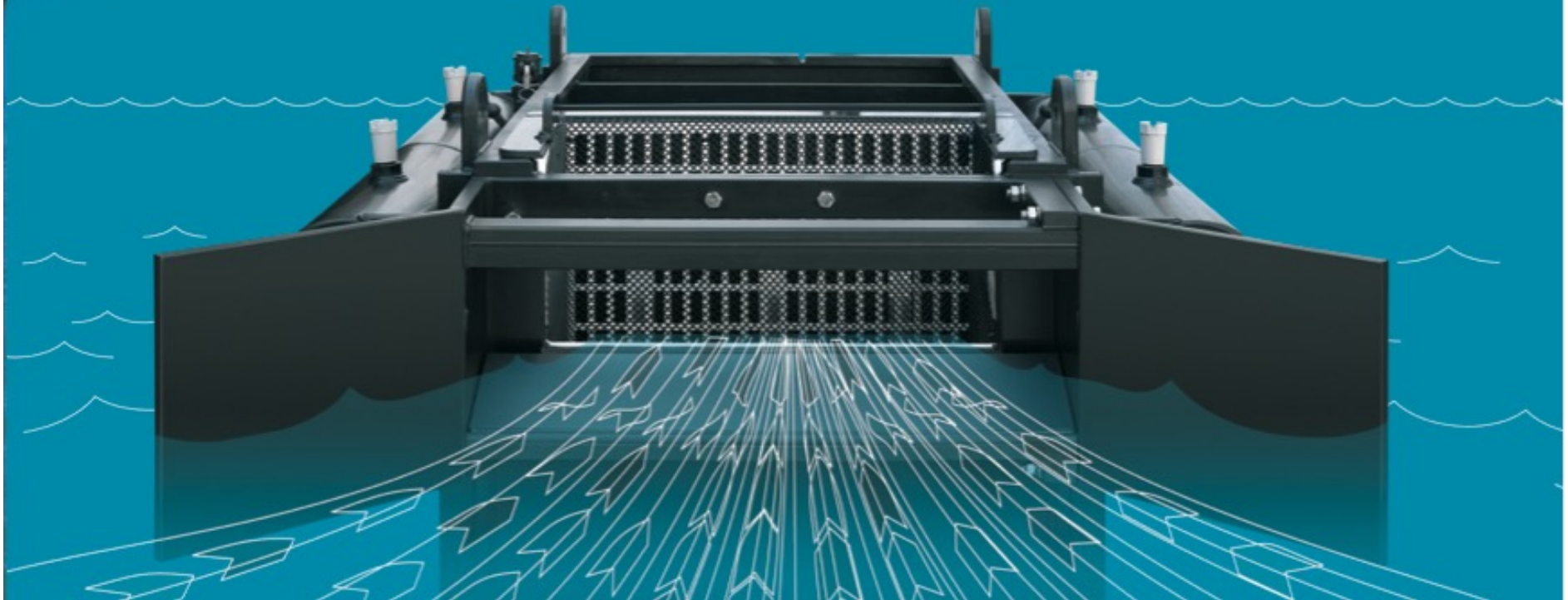
OilSpillControl.ee

FOR A CLEANER WORLD

Aqua Cleanse

Floating oil separator with integrated basket
for the collection of floating trash

for Marinas, Harbours & Fuel stations for boats





World First

Aqua Cleanse was developed by the Austrian family company FREYLIT and represents a world first for the removal & separation of Oil, Water & Debris.

Cost Saving

Aqua Cleanse does not require any binding agents and cleans up oil spills many times faster than than conventional methods.

Durable

Aqua Cleanse separation method has been in operation for over 20 years.

Efficient

Aqua Cleanse operates consistently and effectively regardless of the oil concentration and can remove and separate sheen.

Time Saving

Aqua Cleanse can work unsupervised and prevent the spread of oil in the event of a spill.

Economical

Aqua Cleanse works continuously to remove oil and debris from the water surface using very little power.

Mobile

Aqua Cleanse is mobile and can be moved around very easily to any location.

Ecological

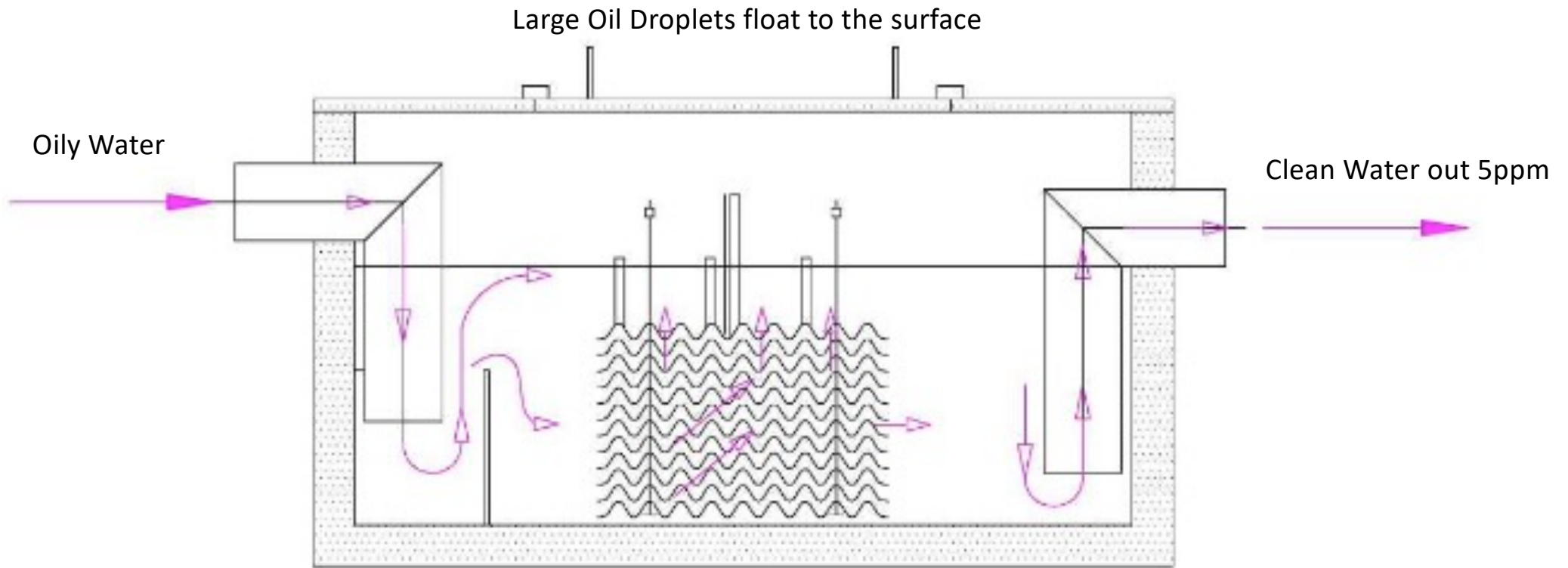
Aqua Cleanse ensures that the water surface is clean ensuring the habitat of aquatic life is preserved



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How it works



Small Oil Droplets stick to the surface of the plates and float up when enough have joined together

Specifications

The complete unit consist of the following components:

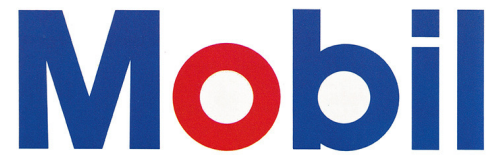
Floating Mineral and Residual Oil Separator
Weir Skimmer
Trash Basket
Solids Screen
Oil Dishcarge Pipe
Pump Chamber with Submersible Pump (with run dry protection)
Dip Stick for measuring oil level
Suction Pipe
Oil Discharge Pump
Horizontal, Oleophilic non-corroding corrugated coalescent plate pack made from Polypropylene

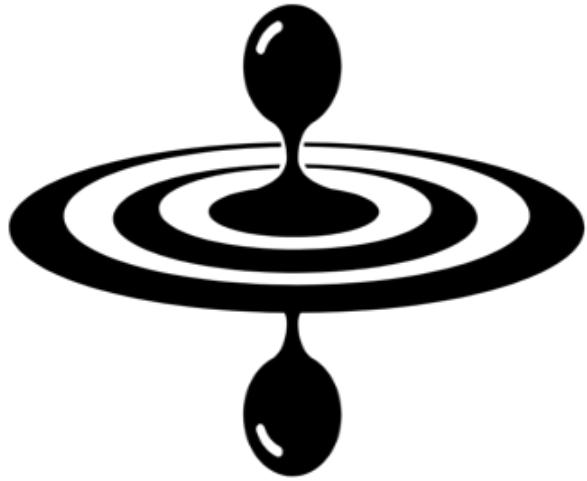
Optional – Ultrasonic Anti-fouling System

The antifouling system uses the power of ultrasound to protect the inside and outside of the hull from unwanted marine growth.

Model	Aqua Cleanse
Material	Polyethylene
Flow Rate	120 Litres per minute (7.2m ³)
Trash Basket Volume	110 Litres
Separator Volume	160 Litres
Clean Water Chamber	80 Litres
Total Volume	350 Litres
Oil Storage	70 Litres
Oil Consentration at outlet	<5mg/Ltr (5ppm)
Weight	170kg
Length	1650mm
Width	1210mm
Height	800mm

List of companies using our separation technology





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<https://www.oilspillcontrol.ee>