



Petro Barrier Systems Inc.

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V8V 4X8



Muir Lock
Monster
Technology
Protection

Petro Barrier Pressure Filter Solutions:

This product has been designed to treat bilge water from marine vessels, oil contaminated water pumped from sumps and as a polishing filter for water exiting from oil/water separators. A modified version can remove trace heavy metals from wastewater including copper, iron, lead, zinc and mercury amongst others. The 3 sizes which are currently available can deal with pump capacities ranging up to 25gal/min and larger sizes can be offered for greater pumping rates.



Performance of Filter- 12" diameter x 12" deep

Water flow rate	22-24 USG/min.
Vol. of Oil Removed	9 USG
Vol. of Water Passing	
At 50ppm Oil contamination	130,000 USG
At 15ppm Oil contamination	430,000 USG
At 5ppm Oil contamination	1,300,000 USG