

## IMO 107(49) Certified Oil Water Bilge Filter For Low Flows

### Advantages:

- Low Capital Cost
- Simple to Operate
- Minimal Maintenance
- Small Footprint  
(Wall Mounted)

Works Simply  
and  
Simply Works !



### Features:

- IMO Certified Oil Content Monitor with 18 month data logging
- Flow rate: 0.25 m<sup>3</sup>/hr (1 gpm)
- Electric Diaphragm pump at 50 psi
- Fine Solids and Oil Removal by Simple Filtration
- Large Capacity Oil Removal Filters
- Less than 5 PPM Oil Discharge

The Truly SIMPLE Alternative for Low Flow !

# MiniBOSS

# MiniBOSS Specifications

<i>Specifications</i>	
<i>Dimensions</i>	30" high x 40" wide x 10" deep
<i>Dry Weight (lbs / kg)</i>	82 lbs / 37 Kg
<i>Capacity</i>	1 gpm (0.25 m3/hr)
<i>Depth (inch / mm)</i>	10" / 254 mm

<i>IMO Certified Monitor</i>	BilgMon 488 -IMO 107(49) certified w/ Data Logging
<i>Cartridge Filter</i>	2.5" x 20" sediment
<i>Oil Removal Filters (2)</i>	BOSS Extreme
<i>Test Pressure</i>	55 psig (3.8 barg)
<i>Operating Pressure</i>	Up to 50 psig (3.4 barg)
<i>Operating Temp Range (process water)</i>	34-131 °F / 1-55 °C
<i>Power Requirement</i>	24 VDC Standard (110/220VAC with inverter)
<i>Three Phase Power Options</i>	Not available
<i>Frequency</i>	50 or 60 Hz
<i>Max Amperage</i>	8 amp breaker at 24VDC
<i>Area Classification</i>	NEMA 4X
<i>Control Valves</i>	Solenoid Type 3-Way
<i>Process Pump</i>	Electric Diaphragm Displacement
<i>Piping &amp; Fittings</i>	Stainless Steel pipe & fittings Poly tubing & fittings

*Contact Information:*

**BOSS**  
SEPARATORS

[info@recoveredenergy.com](mailto:info@recoveredenergy.com)