Wave MiniBOSS

wavestream™

Keeping our oceans and waterways clean

wavestream™ Wave MiniBOSS is an IMO certified Bilge Water Filter & Monitoring System designed to only discharge bilge water overboard within the legal limits of 15ppm or 5ppm.

Wave MiniBOSS

- captures oil, microplastics, fuel, and fibres in a unique 3 high-capacity cartridge system
- features a high flow rate capable of 0.45m3 per hour
- continuously samples filtered water ensuring any non conforming water is automatically returned to the bilge
- is an integrated bulkhead mounted modular unit which is easily installed saving
    - weight - only 37.6kgs and
    - space - only 86cm x 105cm x 26cm
- has low cost of ownership with
    - easily replaced filters
- has an automatic Data Logger which records for 18 months



Designed to meet strict design & usage criteria



wavestream™ Wave MiniBOSS has an

- IMO certified Oil Content Monitor (OCM) which continuously samples the filtered water
- audible and visual alarm to provide early warning
- MEPC 107(49) certification
    - required for all vessels over 400GT
- MED EC Type Approval
- US Coast Guard Type approval

ABS FOUNDED 1862

Wave International

Pollution Control Technology

Specification

Models & Technical Specification

Specification	WMBOSS 24v	WMBOSS 110-240v
IMO MEPC Compliance	Monitor 107(49) certified	
Dimensions	86cms x 105cms x 26cms	
Dry Weight	37.2kgs	
Flow Rate	0.45 M3/hr	
Filter Media	Wavestream WS-C3	
Test barg	3.79	
Operating Pressure	Up to 3.45 bar	
Operating Temp Range	1 - 55 deg C	
Oil Content Monitor	IMO MEPC 107(49) Certified monitor	
Single Phase Power Req'd	24vDC	110-120vAC or 220-240vAC
Three Phase Power Options	Available only with separate transformer	
Frequency	50 or 60 Hz	
Max Amperage	8 amp breaker @ 24vDC	4 amp @ 110vAC 1.6 amp @220vAC



High Capacity sedimant and Oil/Water filters



Ferry Installation

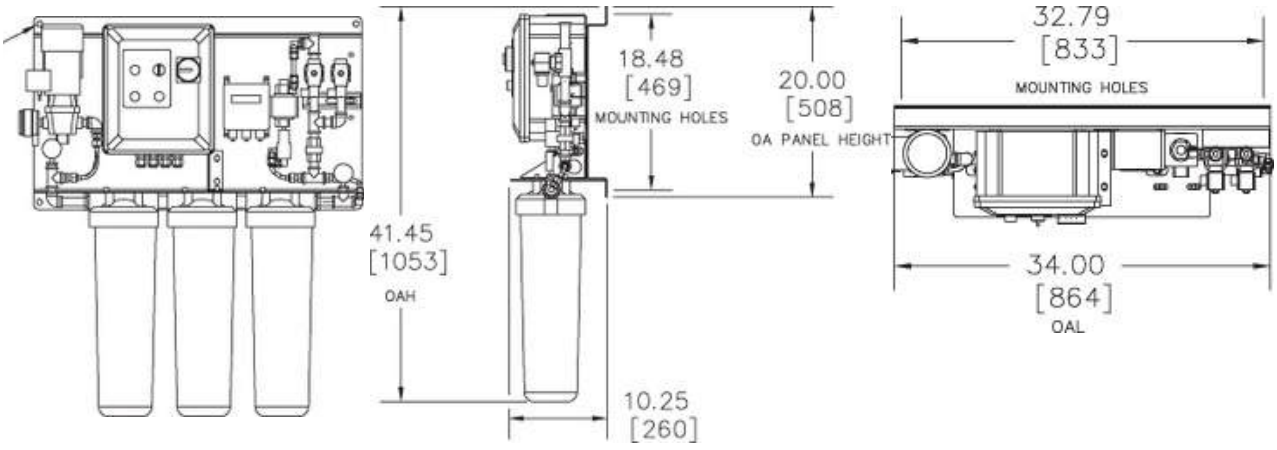


Yacht Installation

Accessories

Part #	Description
WS-C3	Wavestream System 3 Cartridge
WSWP5P20BB	Pre-Filter Sediment Cartridge

Technical Drawings



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For more information please contact your local Wave distributor, visit: www.waveinternational.co.uk or Call +44 (0)1476 861 717

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