



Moderate ocean



All seams radio-frequency (RF) welded
Extremely rapid deployment capability



FLASHBOOM - 18/24

Rapid Deployment

FlashBoom is a rapidly self-inflating, rapid response emergency deployment curtain type boom. The flotation chamber is cylindrical, and retains its shape and stability by incorporating a series of semi-rigid, lightweight hoops spaced on equal intervals throughout the length of the boom. Rugged one-way inflation check valves are spaced along the top of the flotation chamber. Simple tension during deployment causes the boom to expand and automatically self-inflate.

TOP FEATURES

- Most rapid boom deployment, fully automatic. Just pull into the water for immediate containment of spills
- Available in a wide range of heavy-duty PVC and PU coated fabrics
- No moving springs or parts that can rust or fail to operate.
- Boom hoops are field replaceable in the event of damage
- Internal bulkheads ensure boom will not sink in the event of puncture
- Corrosion resistant ASTM style marine grade aluminum connectors
- Heavy duty galvanized steel ballast chain
- Custom sizes available
- Compact storage ratios (10:1) in specially designed storage and deployment containers or carry bags



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	Imperial	Metric
Boom Height	42 in	1067 mm
Freeboard	18 in	457 mm
Draft	24 in	610 mm
Boom Length	82 ft	25 m
End Connectors	ASTM Z extruded marine grade aluminum	
Fabric	PU-coated nylon/polyester	
Fabric Weight	23 oz/yd ²	785 g/m ²
Color	Orange standard, others available	
Flotation Material/Shape	Self-inflating air chambers/cylindrical	
Internal Air Chamber Length	10 ft	3 m
Separation of Chambers	Internal bulkheads, smooth exterior	
Self-Inflation Method	One way air check valve, removable	
Boom Weight	3.2 lbs/ft	4.8 kg/m
Ballast	3/8 in (10 mm) hot dipped galvanized chain	
Chain Pocket	Single layer, fully enclosed	