



FLASHBOOM - 12/18

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	30 in	762 mm
Freeboard	12 in	305 mm
Draft	18 in	457 mm
Boom Length	82 ft	25 m
End Connectors	ASTM	
Fabric	PVC-coated polyester	
Fabric Weight	22 oz/yd ²	750 g/m ²
Color	Orange standard, others available	
Flotation Material/Shape	Self-inflating air chambers/cylindrical	
Float Weight	10 ft	3 m
Internal Air Chamber Length	Orange	
Separation of Chambers	Internal bulkheads, smooth exterior	
Self-Inflation Method	One way air check valve, removable	
Boom Weight	2.2 lbs/ft	3.3 kg/m
Buoyancy	49 lbs/ft	73 kg/m
Buoyancy/Weight Ratio	22:1	
Ballast	5/16 in (8.3 mm) Grade 30 galvanized chain	
Ballast Weight	.75 lbs/ft	1.1 kg/m
Chain Pocket	Single layer, fully enclosed	