



Canflex (USA), Inc.

Your best choice for flexible containment!

RAPID DEPLOYMENT

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

FlashBoom 12/18 - To moderate ocean

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

Technical Information

Specification	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	

All above values are nominal and subject to change without notice.