

Air Boom - AB750 (1450)

Typically deployed from response vessels where a foam filled boom would be too bulky, the reduced volume of an air filled boom is also an asset when they have to be transported as they take up comparatively little space. They are ideal for open water where the high buoyancy to weight ratio assists the performance in the waves and they have excellent UV resistance and chemical resistance to acids, alkalis, solvents and hydrocarbons. We can manufacture different sizes and material types (PU and Neoprene) please contact us to discuss your application.

Note - Freeboard = Vertical height of the product above the water. Draft = Depth of the product below the water.

SPECIFICATION	
Freeboard	300mm
Draft	414mm
Overall	750mm
Section length	25m
Buoyancy to weight	30:1
Weight	3.5 kg per metre
Packaging Volume	0.65m ³ per 25m
Ballast	12mm hot dip galvanised chain
Fabric	Orange or yellow 1450gsm woven polyester scrim coated with PVC
Breaking strength	ASTM D 5035 (lengthwise & width wise 300kgf/5cm)
Operational Temperature	0°C to +80°C

