



Canadyne Technologies Inc.

Canadyne AirBoom SCS Model 12/18, 22 PVC

Part No. BMAIPP12/18.22P82SCS

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height	30.0 in	762 mm
Diameter	12 in	305 mm
Draft	18.0 in	457 mm
Standard Length	82 ft	25 m
Fabric Weight	22 oz/yd ²	
Fabric	PVC coated Polyester	
Colour	Orange standard, others available	
Boom Weight	1.9 lbs./ft	2.8 kg/m
Buoyancy/Weight Ratio	25.8:1	
Floatation	Low pressure air inflated chamber	
Secondary Floatation	Internal closed cell PE foam for positive buoyancy at all times	
Separation of Chambers	Single Chamber	
Inflation Valve	Monsun Inflation/Deflation	
End Connectors	ASTM F962-99 extruded marine grade aluminum connector	
Connector Attachment	Boltless, even stress distribution	
Toggle Pins	3/8" (9.5 mm) stainless steel, spring loaded with lanyard	
Ballast	Grade 30, hot galvanized steel chain	
Ballast Size	9/32 in	7.1 mm
Ballast Weight	0.67 lbs./ft	1.0 kg/m
Boom Tensile Strength	24,300 lbs.	11,050 kg
Chain Pocket	Fully enclosed, single layer	
Drain Holes	every 10 feet	every 3 m

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