



## Canadyne Technologies Inc.

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### **Canadyne AirBoom SCS Model 24/36, 28 PVC**

Part No. BMAIPP24/36.28P82SCS

<b><u>SPECIFICATION</u></b>	<b><u>IMPERIAL</u></b>	<b><u>METRIC</u></b>
Boom Height	60.0 in	1524 mm
Diameter	24 in	610 mm
Draft	36.0 in	914 mm
Standard Length	82 ft	25 m
Fabric Weight	28 oz/yd <sup>2</sup>	
Fabric	PVC coated Polyester	
Colour	Orange standard, others available	
Boom Weight	4.7 lbs./ft	7.0 kg/m
Buoyancy/Weight Ratio	41.7:1	
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	Monsoon 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	1/2 in	12.5 mm
Ballast Weight	2.2 lbs./ft	3.3 kg/m
Boom Tensile Strength	72,120 lbs.	32,785 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.

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