



## Canadyne Technologies Inc.

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### **Canadyne AirBoom SP Model 15/20 28P**

Part No. BMAIPP15/20.28P82SP

<b><u>SPECIFICATION</u></b>	<b><u>IMPERIAL</u></b>	<b><u>METRIC</u></b>
Boom Height	35.0 in	889 mm
Freeboard	15.0 in	381 mm
Draft	20.0 in	508 mm
Standard Length	82 ft	25 m
End Connectors	ASTM-standard extruded aluminum connectors	
Fabric	PVC coated polyester	
Fabric Weight	28 oz/yd <sup>2</sup>	955 g/m <sup>2</sup>
Fabric Strip Tensile Strength	465 lbs/in	4090 N/50mm
Colour	Orange standard, others available	
Flotation Material / Shape	Low pressure, single-point-inflated chamber	
Internal Air Chamber Length	16.4 ft	5 m
Separation of Chambers	Internal bulkheads	
Inflation Valve	Camlock inflation/Monsun deflation	
Boom Weight	2.7 lbs./ft	4.0 kg/m
Buoyancy	77 lbs./ft	115 kg/m
Buoyancy/Weight Ratio	28.5:1	
Ballast	3/8 in (9.5 mm) Grade 30 galvanised chain	
Ballast Weight	1.21 lbs./ft	1.8 kg/m
Ballast Tensile Strength	9,600 lbs.	4365 kg
Fully Enclosed Chain Pocket	Single layer	

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