



Canadyne Technologies Inc.

Canadyne AirBoom SP Model 18/24 28P

Part No. BMAIPP18/24.28P82SP

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height	42.0 in	1067 mm
Freeboard	16.0 in	406 mm
Draft	26.0 in	661 mm
Standard Length	82 ft	25 m
End Connectors	ASTM-standard extruded aluminum connectors	
Fabric	PVC coated polyester	
Fabric Weight	28 oz/yd ²	955 g/m ²
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	3.2 lbs./ft	4.8 kg/m
Buoyancy	110 lbs./ft	164 kg/m
Buoyancy/Weight Ratio	34.4:1	
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.