

Canadyne AirBoom SC Model 12/18, 22 PVC

Part No. 10221

<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	25:1	
Separation of Chambers	Single Chamber, Continuous	
Internal Air Chamber Length	82 ft	25 m
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	5/16 in	8 mm
Ballast Weight	0.83 lbs./ft	1.2 kg/m
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.

Canadyne AirBoom SC Model 8/16, 22oz PVC

Part No. 10245

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height	24.0 in	610 mm
Diameter	8 in	203 mm
Draft	16 in	407 mm
Standard Length	82 ft	25 m
Fabric Weight	22 oz/yd ²	750 g/m ²
Fabric	PVC-coated polyester	
Colour	Orange standard, others available	
Boom Weight, approx.	1.7 lbs./ft	2.5 kg/m
Buoyancy/Weight Ratio	13:1	
Internal Air Chamber Length	Continuous	
Inflation Valve	Monsun XII Inflation/Deflation	
End Connectors	ASTM F962-99 extruded marine grade aluminum connector	
Toggle Pins	3/8" (9.5 mm) stainless steel, spring loaded with lanyard	
Ballast	Grade 30, hot dipped galvanized steel chain	
Ballast Size	5/16 in	8 mm
Ballast Weight	0.83 lbs./ft	1.2 kg/m
Chain Pocket	Fully enclosed, single layer	
Drain Holes	every 10 feet	every 3 m

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Canadyne AirBoom SC Model 18/24, 22 PVC

Part No. 10305

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height	42.0 in	1067 mm
Air Chamber Diameter	18 in	457 mm
Draft	24 in	610 mm
Standard Length	82 ft	25 m
Fabric Weight	22 oz/yd ²	750 g/m ²
Fabric	PVC coated Polyester	
Colour	Orange standard, others available	
Boom Weight	2.7 lbs./ft	4.0 kg/m
Buoyancy/Weight Ratio	40:1	
Separation of Chambers	Single Chamber, Continuous	
Internal Air Chamber Length	82 ft	25 m
Inflation Valve	Monsun XII Inflation/Deflation	
Pressure Relief	Leafield A6 valve	
End Connectors	ASTM F962-99 extruded marine grade aluminum connector	
Connector Attachment	Boltless, even stress distribution	
Toggle Pins	3/8" (10 mm) stainless steel, spring loaded with lanyard	
Ballast	Grade 30, hot dipped galvanized steel chain	
Ballast Size	3/8 in	10 mm
Ballast Weight	1.21 lbs./ft	1.8 kg/m
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.