



Canadyne RubberBoom Model E 1300

Part No. 10-CA/QDL-092-1300-3

<u>SPECIFICATION</u>	<u>IMPERIAL</u>	<u>METRIC</u>
Boom Height (deflated)	52.0 in	1300 mm
Freeboard	19.7 in	450 mm
Draft	29.6 in	620 mm
Standard Length	100-600 ft	30-200 m
End Connectors	Stainless Steel Hinge Connectors	
Fabric	Double EP-100 with synthetic rubber	
Fabric Thickness	7/64 in	2.80 mm
Fabric Tensile Strength	1,758 lbs/in	200 N/mm
Colour	Black with yellow strips	
Flotation Material / Shape	Low pressure, multiple-inflated chamber	
Internal Air Chamber Length	14.8 ft	4.5 m
Separation of Chambers	Chamber between double fabric	
Inflation Valve	Low profile with locking cap	
Boom Weight	6.4 lbs./ft	9.5 kg/m
Reserve Buoyancy	93 lbs./ft	137 kg/m
Reserve Buoyancy/Weight Ratio	14:1	
Ballast	9.5 mm (3/8") galvanised chain	
Total Fabric Strength	260 kN	
Working Load	100 kN	
Boom life at storage	10 years	
Ballast Features	External Chain fixed with SS bracket	
Stable in waves up to	3 m	
Stable in wind up to	25 m/s	
Stable in current up to	3 knots	

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