



**Canadyne AirBoom SC Model 18/24, 28 PVC**

Part No. BMAIPP18/24.28P82SC

| <b><u>SPECIFICATION</u></b> | <b><u>IMPERIAL</u></b>                                    | <b><u>METRIC</u></b> |
|-----------------------------|---|----------------------|
| Boom Height                 | 42.0 in   | 1067 mm              |
| Diameter                    | 18 in   | 457 mm               |
| Draft                       | 24.0 in   | 610 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                 | 3.0 lbs./ft   | 4.5 kg/m             |
| Buoyancy/Weight Ratio       | 36.7:1  |                      |
| 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                | 3/8 in  | 9.5 mm               |
| Ballast Weight              | 1.21 lbs./ft  | 1.8 kg/m             |
| Boom Tensile Strength       | 50,800 lbs.   | 23,095 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.