Please refer to PART 1: VORTEX GENERAL CLAUSES for all Play Product construction and installation information.

1. Play Product Specifications:
   1. Play Product Structure:The SunSpray No.1 VOR-7578.2008 main post shall be constructed of 304/304L stainless steel structural tubing with an outside diameter of 4½" (11.4cm) and a wall thickness of .120" (3mm). It shall also have 304/304L stainless steel structural tubing with an outside diameter of 3½” (89mm) and wall thickness of 0.120” (3mm) bent into a circle. A 4" (10cm) solid lead-free brass 360° rotational joint consisting of a stainless steel bearing collar and an Ultra-High Molecular Weight Polyethylene spray control collar. A TWIRLTEC™ shall be fastened to the main post structure allowing the user to rotate the entire post. The SAFESWAP™ anchoring and leveling system shall be used.

* 1. Overall play product dimensions**:** The above ground height of the structure shall be no less than 121” (307cm).
  2. Play Product Interactivity: With the TWIRLTEC™, users can grasp the handle to turn the SunSpray, causing the six water jet to fan out.
  3. Hydraulic Activity/Components: Water jets from six (6) nozzlesshall produce six (6) water jets flowing out of the circular portion of the SunSpray.
  4. Hydraulic Requirements:The hydraulic requirements shall be 10-15 gpm (38-57 lpm) @ 15-20 psi (1.0-1.4bar).