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 Arch VOR-515.2008 shall be constructed of 304/304L stainless steel structural tubing with an outside diameter of 4½" (11.4cm) and a wall thickness of 0.120" (3mm). The Arch shall be constructed of one continuous piece of tubing rolled to an open leg width of 60” (152.4cm) at the base, with no joints or ripples. 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 87" (221 cm) with a head clearance of 83" (211cm).
  2. Play Product Interactivity: Users can stand up under the Arch and enjoy a thorough soaking from above and both sides.
  3. Hydraulic Activity/Components: The Arch shall have nine (9) stainless steel nozzle secured to the structure in a manner that eliminates finger entrapment and protrusion hazards. Each nozzle produces a spray mist effect.
  4. Hydraulic Requirements:The combined hydraulic requirements of all nine (9) spray nozzles (for the regular product only) shall be 9-18 gpm (34-68 lpm) @ 10-25 psi (0.7-1.7 bar).