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 Helio no.1 VOR-7236 consists of a tubing made of 304/304L stainless steel with an outside diameter of 3.50” (8.9cm) and a wall thickness of 0.12” (3.0mm). A stainless steel shaft is welded to the end of the tubing section. One (1) molded polymer MEGA ORB is attached to the stainless steel shaft with stainless steel caps using tamper-resistant fasteners. The MEGA ORB spins by means of a mechanism of low friction polymer bushings. A resistance in the mechanism is used to limit the spinning speed of the MEGA ORB. The cap assembly on top of the ORB is machined to create a 360 degree laminar water effect and is mounted using tamper-resistant fasteners. All nozzles are free of finger entrapment hazards. The SAFESWAP™ anchoring and leveling system shall be used. The TOEGUARD™ will then be added to protect children's toes from anchoring hardware.

* 1. Overall play product dimensions**:** The overall height of the Play Product shall be 50" (127 cm) above surface.
  2. Play Product Interactivity: Kids can rotate the MEGA ORB 360 degrees alone or in a group and the laminar water dome. Kids can contemplate the bell shaped spray, touch the laminar texture of the water, and affect the shape of the dome by blocking the slot from where water exits.
  3. Hydraulic Activity/Components: The water effect is a clear, laminar bell shaped, sheet descending from the top of the MEGA ORB.
  4. Hydraulic Requirements:The hydraulic requirements shall be 43-50 gpm (162-189 lpm) @ 5-6 psi (0.3-0.4 bar).