

# Engineering Specification

Job Name \_\_\_\_\_  
 Orion Representative \_\_\_\_\_  
 Quantity of Tanks \_\_\_\_\_

Contractor Signature \_\_\_\_\_  
 Approval Date \_\_\_\_\_  
 Contractor's P.O. No. \_\_\_\_\_

## T11 Anti-Siphon Dilution Trap

### Specification

Orion T11 POU Anti-Siphon Dilution Trap vessel shall be cylindrical seamless, stress and defect free, rotationally molded construction to uniform wall thickness from virgin PE resins conforming to ASTM D 1248. Trap vessel shall be 1, 2, or 5 USG capacity. Trap top assembly shall be threaded and gasketed to vessel, and shall have **height adjustable top FIP inlet with dip tube and fixed side MIP outlet.**

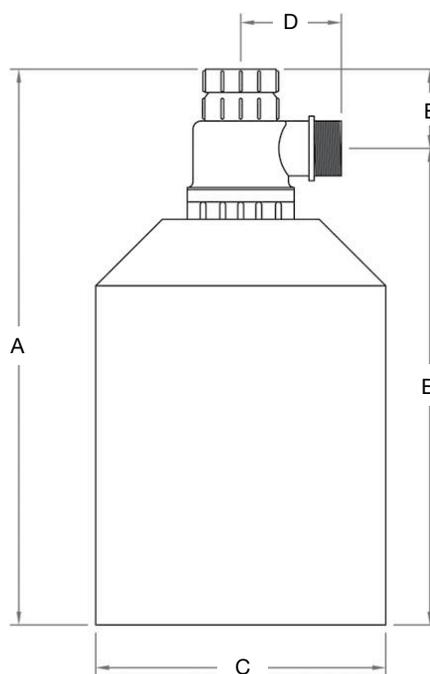
Tank Selection		
Select	Part No.	Description
	736500	One 1.5" FIP Top Inlet, One 1.5" MIP Side Outlet, 1 USG Sump
	736501	One 1.5" FIP Top Inlet, One 1.5" MIP Side Outlet, 2 USG Sump
	736502	One 1.5" FIP Top Inlet, One 1.5" MIP Side Outlet, 5 USG Sump

Dimensional Chart							
Check Box	Gallons	A In.	B In.	C In.	D In.	E Max.	E Min.
	1	12.25	8.25	7.5	2.88	4	12
	2	16.75	14	7.5	2.88	2.75	11
	5	19.50	16.75	11.5	2.88	2.75	11



**Note:** 1 gallon pictured

**Note:** Tanks are made to  $\pm 0.25$  in. tolerance.



Please verify all selections with your local Orion rep - tank products and accessory equipment are non-returnable.

### NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.

Orion Fittings product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Orion Fittings Technical Service. Orion Fittings reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Orion Fittings products previously or subsequently sold.



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