# Engineering Specification Job Name Contractor Signature Orion Representative Approval Date Quantity Required Contractor's P.O. No.

Please e-mail your signed and completed submittal, tank quote and purchase order to oriontanks@wattswater.com.

# T14 Double Wall Bolted Top Tank

# Specification

Orion T14 Double Wall tank shall be cylindrical, seamless, stress and defect free, rotationally molded construction to uniform wall thickness from virgin PE resins conforming to ASTM D 1248, with single FIP inlet with dip tube, outlet and vent as standard. All penetrations shall be heat fused to tank walls. Double wall construction shall consist of two nested Orion T5 tanks, sized to allow for a minimum 2" interstitial space, with supporting ribs to center internal tank. Standard non-load bearing tank covers shall be gasketed and bolted to each tank.

### Tank Size

Selection	Capacity	Dimensions (in.)			Std.
	USG	Outer Tank		In/Out/	
Check	Inner/			Cover	Vent
One	Outer	Ht.	Dia.	Dia.	Size (in.)
	5/30	29.5	18	20.5	2/2/2
	15/55	33	22	26	3/3/2
	30/55	33	22	26	3/3/2
	55/150	48.5	30	34.5	3/3/2
	100/200	53.25	37.25	41.25	4/4/3
	150/200	53.25	37.25	41.25	4/4/3
	180/360	47.75	47.5	51.75	4/4/3
	200/500	60	52	57	4/4/3
	275/600	84	48	53	4/4/3
	360/1200	84	69	74	4/4/3
	500/1200	84	69	74	4/4/3
	600/1200	84	69	74	4/4/3

Connection, Cover, Support & Access Options						
Optional No Hub Connections (FIP Std)			4" Cleanout Access			
☐ Optional Flanged Connections (FIP Std)			6" Cleanout Access			
	3/4" Plastic Cover		12" Gamma Top Access			
	1/8" Steel x 3/4" Plastic Cover		16" Gamma Top Access			
	1/4" Steel x 3/4" Plastic Cover		20" x 1/2" Bolted Access			
	Tank Anchor Flange		20" x 3/4" Bolted Access			
	Reinforcing Anchor Flange		24" x 1/2" Bolted Access			
	Fiberglass Wrap*		24" x 3/4" Bolted Access			

#### 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.

## Connection Locations/Sizes

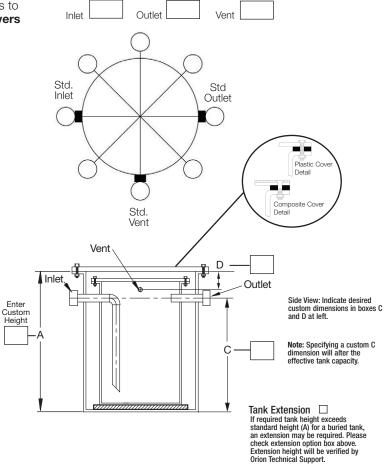
#### ☐ Custom Locations:

Indicate desired locations in the small circles of the top-view diagram below.

I-Inlet O-Outlet V-Vent

#### □Custom Sizes:

Indicate 2", 3", 4", or 6" in corresponding connection-type box.



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.

\* ACALIFORNIA PROP 65 WARNING: This product can expose you to chemicals including benzene which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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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