

Staycool™

Insulated Glycol & Chilled Water Storage Tank



Industrial Plastics is a market leader in custom tank fabrication with 50 years of plastics fabrication experience. Our Staycool™ Insulated Glycol & Chilled Water Storage Tanks are made from HDPE, insulated with PE 30 with a service life of 25 years. Our tanks are made to DVS2205 & BS/EN12573, globally recognised standards for tank and thermo plastic calculations.



Insulated with 50mm of PE30



Custom sizes and fittings available.



Specifications for Tanks

	1KL	2.5KL	5KL	7.5KL	10KL
Material	HDPE	HDPE	HDPE	HDPE	HDPE
Insulation Material	PE 30	PE 30	PE 30	PE 30	PE 30
Insulation Thickness	50	50	50	50	50
Total Diameter	1,181	1,285	1,622	1,944	2,248
Total Height	1,288	2,538	3,040	3,042	3,334
Height of Roof	147	161	205	248	288
Height of Cylinder	1,103	2,339	2,795	2,752	3,000
Height of Bottom	38	38	40	42	46
Internal Diameter	1,100	1,200	1,530	1,850	2,150
Internal Height	1,103	2,339	2,795	2,752	3,000
Wall Thickness	6	8	10	11	13
Base Thickness	4	4	5	6	8
Roof Thickness	8	8	10	12	12
Cladding Thickness	4.5	4.5	6	6	6

Custom sizes available.

Fittings

Industrial Plastics offers the following fittings and options.

- ⊕ Manhole Covers
- ⊕ Level Sensors
- ⊕ Glass Panel
- ⊕ Flange Fittings
- ⊕ Threaded BSPT Fittings

0.75" / 1" / 1.25" / 1.5" / 2"

Price

Product Code	Volume	Price Range	
SC-1000	1KL	\$5,719.00	\$6,319.00
SC-2500	2.5KL	\$7,555.00	\$8,355.00
SC-5000	5KL	\$11,341.00	\$12,941.00
SC-7500	7.5KL	\$14,787.00	\$16,787.00
SC-10000	10KL	\$18,733.00	\$21,133.00

Prices subject to variation due to volatility in supplier prices.