

PRODUCT NAME: Structural Poly Glass Tank

The ideal tank for residential and light commercial water softener/filtration applications, Structural Poly Glass™ Tanks provide years of reliable service for water conditioning and filtration applications. These tanks offer unmatched strength and chemical resistance.

- STANDARD FEATURES:**
- Attractive styling
 - For residential and light commercial water softener/filtration applications
 - Slim diameter with capacities from 1.58 to 6.55 cu ft.
 - Unmatched strength and chemical resistance
 - 10 year warranty for 6 in - 13 in vessels
 - 5 year warranty for 14 in - 16 in vessels



Specifications						
Nominal Flow (gpm/lpm)	1665 PG 4 in T	1465 PG 2.5 in T	1354 PG 2.5 in T	1252 PG 2.5 in T	1054 PG 2.5 in T	0948 PG 2.5 in T
Flow range (gpm/lpm)	16 / 40.6	14 / 35.6	13 / 33.0	12 / 30.5	10 / 25.4	9 / 22.9
Maximum Head (ft)	4.0 Threaded	2.5 Threaded	2.5 Threaded	2.5 Threaded	2.5 Threaded	2.5 Threaded
Maximum Working Pressure (psi)	64.6 / 164.1	64.6 / 164.1	54.6 / 138.7	52.9 / 134.4	54.8 / 139.2	48.2 / 122.4
Temperature Range (°F / °C)	64.3 / 163/3	64.3 / 163.3	53.9 / 136.9	52.4 / 133.1	54.6 / 138.7	47.9 / 121.7
High Temperature Option (°F / °C)	49.0 / 185.0	40.6 / 154.0	27.5 / 104.0	22.2 / 84.0	16.4 / 62.0	11.8 / 44.7
Motor Power (hp)	6.55	5.43	3.68	2.97	2.19	1.58

Operating Specifications	
Max Operating Pressure (psi)	150
Max Operating Temperature (°F / °C)	120 / 48.89
Safety Factor	4 : 1
Minimum Burst (psi)	600

Materials of Construction	
Inner Shell	Polyethylene
Threaded Inlet	Various Sizes