



PE Storage Tank

PRODUCT BULLETIN

Aquasource's water storage tanks are an effective, economical way to store water for Residential and Commercial applications.

SPECIFICATION

Our polyethylene (PE) tanks are acceptable for storing many liquids at atmospheric pressure and can be designed for use with corrosive liquids, commonly used in the water and wastewater treatment industry. The PE Tank is manufactured by rotational moulding method which has proven to be the ideal method of producing a seamless one-piece tank to minimise risk of leakages. And when properly moulded, polyethylene tanks can readily endure the stresses imposed by installation and burial loads. In addition, polyethylene, because of its excellent corrosion-resistance and excellent adaptability for numerous nozzle (outlet) configurations, is the ideal material for on-site applications.



APPLICATIONS

Biotechnology Beverage Electronics Power Potable Pharmaceutical Others

TANK FEATURES

- * Storage tanks have flat bottoms for easy installation.
- * Highly impact resistant
- * Good weatherability
- * Broad chemical resistance
- * Homogeneous wall construction

TANK INFORMATION

Model Number	VOLUME (M ³)	DIAMETER (MM)	STRAIGHT HEIGHT(MM)	OVERALL HEIGHT (MM)	THICKNESS (MM)	WEIGHT (Kg)	CONNECTION
FT-0250	0.25	660	740	970	3.3	8	DN20-25
FT-0400	0.40	770	840	1100	3.3	12	
FT-0500	0.50	790	990	1240	3.9	14	
FT-1000	1.00	1080	1074	1375	4.3	23	
FT-1500	1.50	1200	1355	1690	5.2	38	
FT-2000	2.00	1320	1490	1855	5.7	55	DN50
FT-3000	3.00	1580	1625	2080	6.8	85	
FT-5000	5.00	1880	1720	2140	9	140	
FT-6000	6.00	1900	2030	2480	9.4	165	
FT-7000	7.00	2120	2030	2730	10.3	220	
FT-8000	8.00	2120	2200	2730	11.2	240	
FT-10000	10.00	2250	2470	3080	11.5	285	