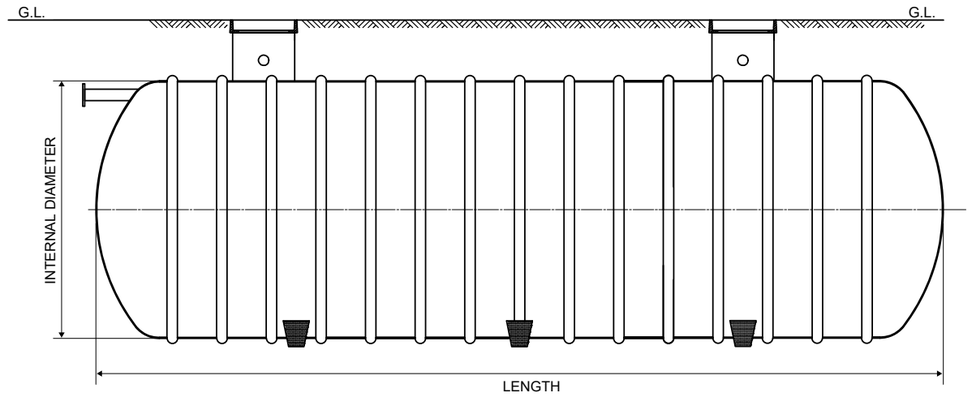
LIQUID STORAGE SOLUTIONS

Fibreglass Below Ground Storage Tank Systems

Allied Pumps Fibreglass Below Ground Storage Tank Systems are filament wound for circumferential strength and delivered in one piece, so there are no jointed seams to leak. The non-porous shell resists corrosion, aggressive soils and bacterial growth, and the tanks are light enough to place with a smaller crane and lower freight cost than equivalent capacity in other materials.





Dimension reference showing tank length and internal diameter, with access risers and deadman anchor points shown relative to ground level

PRODUCT OPTIONS

Each tank is configured to suit the site. Specify a dual skin shell where secondary containment is required, and an access riser height matched to the finished ground level so the cover sits flush once backfilled. A deadman anchor is available for sites with a high water table or seasonal ground water. Access positions are set out to suit your pipework, and a wide range of accessories can be supplied and fitted with the tank.

INSTALLATION

Tanks arrive in one piece and are set into a prepared excavation, so there is no site assembly and no jointed seams to seal. Lower weight than an equivalent capacity in other materials means a smaller crane and simpler handling on site. The access riser is built to accommodate the finished ground level, and where the water table is high, a deadman anchor holds the tank down against uplift before and after backfilling.

KEY FEATURES

- Filament Wound for Circumferential Strength
- Delivered in One Piece With No Jointed Seams
- Non-porous and Chemical Resistant
- Resists Aggressive Soils and Bacterial Growth
- Lightweight, Reducing Crane Size and Freight Cost
- Access Riser Adjustable to Suit Ground Level
- Deadman Anchor for High Water Table Sites

PRODUCT APPLICATIONS

- Water Retention and Detention
- Sewage Treatment
- Fuel and Chemical Storage
- Process Water
- Commercial and Residential Development

PRODUCT SPECIFICATION

Fibreglass Below Ground Storage Tank Systems

Model No.	Capacity (L)	Length (mm)	Internal Diameter (mm)	Empty Weight (kg)
1000UG	1,000	1,500	1,000	100
2000UG	2,000	1,400	1,500	200
2500UG	2,500	1,700	1,500	225
3000UG	3,000	2,000	1,500	250
4000UG	4,000	2,600	1,500	300
5000UG	5,000	2,900	1,500	350
10000UG	10,000	4,200	1,850	600
12000UG	12,000	4,900	1,850	708
16000UG	16,000	6,400	1,850	870
20000UG	20,000	5,050	2,470	1,400
25000UG	25,000	6,100	2,470	1,600
30000UG	30,000	7,150	2,470	1,800
35000UG	35,000	8,200	2,470	2,000
40000UG	40,000	9,300	2,470	2,200
45000UG	45,000	10,300	2,470	2,400
50000UG	50,000	11,200	2,470	2,600
100000UG	100,000	14,800	3,000	4,300
110000UG	110,000	16,200	3,000	4,700
120000UG	120,000	17,600	3,000	5,500
150000UG	150,000	17,500	3,500	6,500

Tanks are available in a range of capacities and dimensions from 1,000 L to 150,000 L. Contact Allied Pumps to confirm the configuration for your site.

