

STORAGE TANKS

Teleflo storage tanks are manufactured to cater to storage of any liquid. Depending on what is to be stored and conditions prevailing rubber lined storage tanks, Insulated tanks can be supplied. Both Vertical tanks and horizontal tanks can be fabricated. Rectangular tanks and cylindrically shaped tanks can be manufactured. A variety of mounting and manway options are also made available.



Specifications

- ▶ Design : As per API Standard
- ▶ NDT Tests: LPT test on all welds, Ultrasonic tests on Material, Radiographic test as per relevant standards and to clients requirement
- ▶ Capacities: 30 litres to 20000 litres
- ▶ Insulation: Superlon, Glass wool and foam spray insulation can be done to suit specific service conditions. Other insulation materials can also be used depending on customer requirement
- ▶ Mounting Orientation: Both Vertical and horizontal
- ▶ Mounting Designs: Saddled, Piped and channel legs can be provided
- ▶ Manway Options: Plain bolted Manway, Manway with venting arrangement and with hatch arrangement can be provided. Huge Manway with davit arm can also be supplied
- ▶ Other Accessories: Breather valves, Auto vents, Pressure gauges, Level indicators can be supplied on request

Vertical Tank Capacity Chart

Approx. Capacity (Gallons)	Nom. Dia. (mm)	Nom. Shell Ht. (mm)
560	1220	152
1000	1625	152
2000	1625	305
3000	2438	203
4000	2438	254
6000	2438	406
6000	3048	254
8000	3048	330
10000	3048	432
12000	3048	508
15000	3200	584
15000	3658	432
16500	3048	711
20000	3658	584
24500	3658	737
29600	3658	889

Note : Tank lengths listed above are based on nominal tank dimensions.

Horizontal Tank Capacity Chart

Approx. Capacity (Gallons)	Nom. Dia. (mm)	Nom. Shell Ht. (mm)
300	965	152
560	1219	152
1120	1219	305
1000	1626	152
2000	1626	305
3000	1626	457
4000	1626	610
4000	2438	254
6000	2438	406
8000	2438	533
10000	2438	660
12000	2438	813
10000	3048	432
12000	3048	508
15000	3048	635
20000	3048	864
25000	3048	1067
20000	3200	787
25000	3200	965
30000	3200	1168
40000	3658	1194
50000	3658	1499