

# Primary & Secondary Containment Tanks

## Horizontal Cylindrical Construction (Capacity Upto 75000 Gallon)



Actual capacity, U.S. gallons (kL)		Maximum diameter, inches (m)
550 or less	(2.08)	48 (1.22)
551 – 1100	(2.14 – 4.16)	64 (1.63)
1101 – 9000	(4.17 – 34.07)	76 (1.93)
1101 – 35,000	(4.17 – 132.49)	144 (3.66)
35,001 – 50,000	(132.50 – 189.27)	144 (3.66)
50,001 – 75,000	(189.27 – 283.6)	156 (3.97)

## Vertical Cylindrical Construction (Capacity Upto 60000 Gallon)

Sheet Types	Actual capacity U.S. gallon (kL)
Carbon steel sheet	1100 (4.16) or less
	More than 1100 (4.16)
Stainless steel sheet	1100 (4.16) or less
	More than 1100 (4.16)

## Rectangular Construction (Capacity Upto 60000 Gallon)



Tank Capacity (Gallons)	Maximum Length (mm)	Maximum Width (mm)	Maximum Height (mm)
550 to 331	1500	1200	1200
330 to 151	1150	1100	1100
150 and below	900	800	800

## Cylindrical Construction (Capacity Upto 60000 Gallon)



Actual capacity, U.S. gallons (kL)		Maximum diameter, inches (m)
550 or less	(2.08)	48 (1.22)