

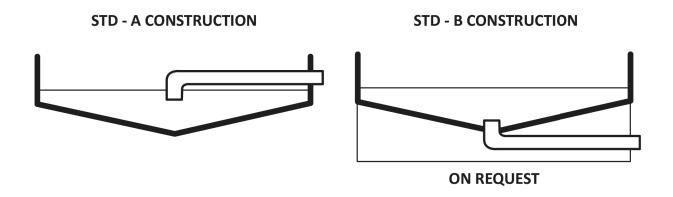
OILFIELD MANUFACTURING & SUPPLY

SPECIFICATIONS

Petrosmith manufactures tanks ranging from 100 to 1000 barrels capacity, with either standard threaded couplings, or flanged connections as required. Customers can choose from flat bottom tanks, A-type, or B-type tank bottoms built to API 12F specifications. Tanks can be made to either 8 oz. or 16 oz. construction, depending on the customer's requirement or preference.

	Dimensions				Shell Thickness				
Nominal Capacity (BBL)	Diameter	Height	Floor Thickness	Roof Thickness	First Course	Upper Courses	Design Pressure (Oz)	Gunbarrel Option	API Monogram
100	9'-6"	10'	1/4"	3/16"	3/16"	3/16"	16	NO	YES
210	10'	15'	1/4"	3/16"	3/16"	3/16"	16	NO	YES
300	12'	15'	1/4"	3/16"	3/16"	3/16"	16	YES	YES
300	15'-6"	9'	1/4"	3/16"	3/16"	3/16"	16	NO	YES
400	12'	20'	1/4"	3/16"	3/16"	3/16"	16	YES	YES
500	12'	25'	1/4"	3/16"	3/16"	3/16"	16	YES	YES
500	15'-6"	16'	1/4"	1/4"	1/4"	3/16"	16	YES	YES
750	15'-6"	24'	1/4"	1/4"	1/4"	3/16"	16	YES	YES
1000	15'-6"	30'	1/4"	1/4"	1/4"	3/16"	16	YES	YES
1000	21'-6"	16'	1/4"	1/4"	1/4"	3/16"	16	NO	NO

Note: Thickness and design pressure in accordance with API 12F (13th edition) for monogrammed tanks. Non-monogrammed tanks may have different pressure rating or be contstructed of alternate shell course thicknesses. Consult Petrosmith Sales and Engineering as needed.



Standard Connections (all sizes in inches)												
Inlet / Fill Line	Outlet Line	Roof Top Vent	Gauge Hatch	Emergency Vent	Pipe Line / Load Line	Overflow Line	Drain Line	Auxiliary Line	Overflow Line	Roll Line		
3	3	4	8	8	4	3	3	3	3	1		
3	3	4	8	10	4	3	3	3	3	1		
4	4	6	8	10	4	4	4	4	4	1		
4	4	6	8	10	4	4	4	4	4	1		
4	4	6	8	10	4	4	4	4	4	1		
4	4	6	8	12	4	4	4	4	4	1		
4	4	6	8	12	4	4	4	4	4	1		
4	4	6	8	12	4	4	4	4	4	1		
4	4	6	8	12	4	4	4	4	4	1		
4	4	6	8	12	4	4	4	4	4	1		