



GLASS LINED STORAGE TANKS

Models: GA-200V TO GA-1500M Submittal Sheet No. G-1002A Rev. 2 6/11/2020

Job Name Location	 Submitted By Approved By Order No	_ Date _ Date _ Date
Engineer Contractor Sales Rep.	 Notes	

Description:

Wessels type Glass Lined Storage Tanks are designed for optimum energy efficiency, durability, and long-lasting performance. The fired-on glass lining makes this tank impervious to the corrosion that continually attacks storage tanks. This assures you the longest tank life possible. They are designed for hot or cold potable water up to 180°F and provided with magnesium anode rods for longer tank life and maximum protection. Each tank has a five year limited warranty. Please request quote from factory if horizontal configuration is needed.

Construction:

Exterior: Red Oxide Primer Interior: Glass Lined

Design Parameters:

Temperature Range: -20°F to 180°F Maximum Design Pressure:

GA-200M to GA-1000M	125 PSI
GA-200V	150 PSI

MODEL NUMBER	PART NUMBER	GALLON CAPACITY	TAGGING INFORMATION	QUANTITY
GA-200V	34028077	200		
GA-200M	34032077	200		
GA-350M	34036086	350		
GA-400M	34036097	400		
GA-500M	34042088	500		
GA-750M	34048105	750		
GA-1000M	34048138	1000		
GA-1250M	44054129	1250		
GA-1500M	34054153	1500		

Typical Specification:

Furnish and install, as shown on plans, a Glass Lined Storage Tank model GA-_____ as manufactured by Wessels Company, or approved equal. All models shall have a working pressure of _____ PSI and be fabricated to the most recent addendum of the ASME Boiler and Pressure Vessel Code. The interior shall be properly prepared and sandblasted to white metal prior and shall be glass lined with an epitaxial glass crystal combining alkaline borosilicate and cobalt ferrite which has been fused to the steel base by firing at 1600° Fahrenheit. Glass coating shall be continuous over the entire inner surface of the tank. Magnesium anode rods shall be provided. The exterior shall be primer painted.

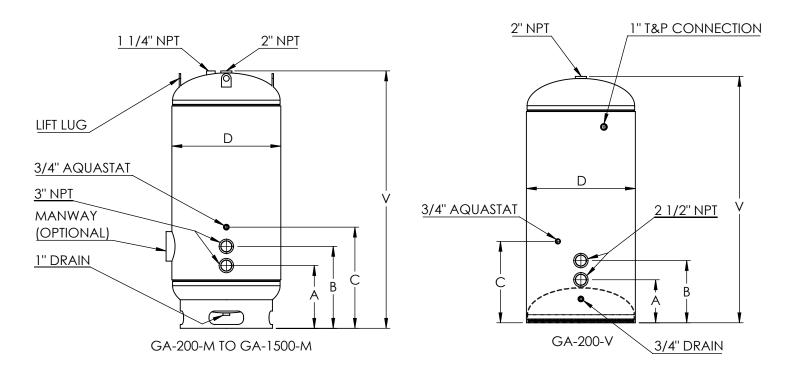






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Dimensions & Weights:

	Dimensions (in)					
Model Number	А	В	С	D	v	Approx. Weight (Ibs)
GA-200-V	13 1/2	21 1/2	29 1/2	28	76	488
GA-200-M	15 3/4	23 3/4	31 3/4	30		548
GA-350-M	17 1/2	25 1/2	33 1/2	36	87	770
GA-400-M					100	866
GA-500-M	18 3/4	26 3/4	34 3/4	42	88	908
GA-750-M	20 3/4	28 3/4	24.214	48	100	1507
GA-1000-M	20 3/4		36 3/4		148	2150
GA-1250-M	00.274	30 3/4	38 3/4	54	124	2083
GA-1500-M	22 3/4				148	2451



