

SINCE 1908
wessels
 company

SUBMITTAL

GLASS LINED-SERIES
 GLASS LINED STORAGE TANKS

Models: GA-200V thru GA-1500M

Submittal Sheet No. G-1002A

Date: 4/16

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

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. They are provided with threaded leg sockets and can be installed vertically or horizontally. Each tank has a five year limited warranty.

Construction

Interior: Glass Lined
 Exterior: Primer Painted

Performance Limitations

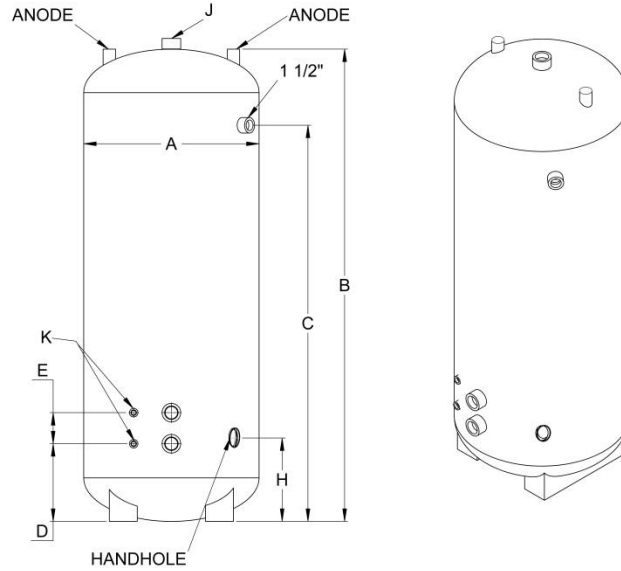
Maximum Design Temperature: 180°F
 Maximum Design Pressure:
 GA-200M thru GA-1000M 125 PSI
 GA-200V 150 PSI

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		

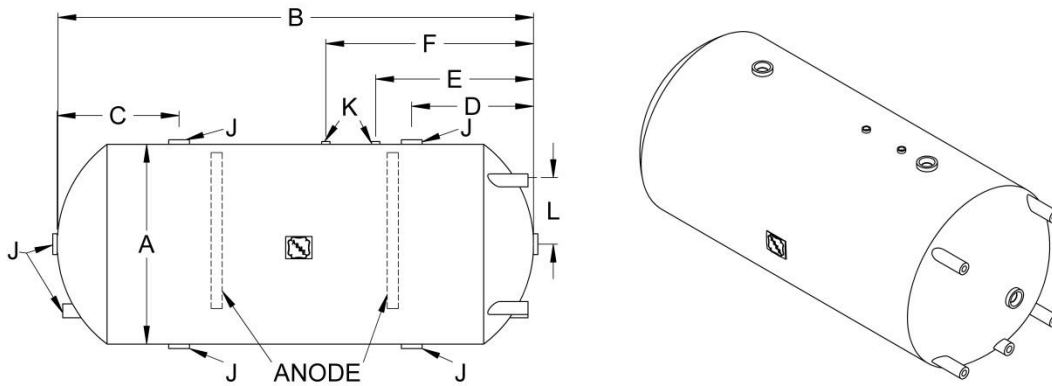
Typical Specification

Furnish and install, as shown on plans and described herein, a WESGLAS Glass Lined Storage Tank Model _____, 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.

Each tank shall be Wessels model number GA- _____ or approved equal.



GA-200V



GA-200M thru GA-1500M

Dimensions & Weights

Model Number	Dimensions in Inches											Approx Shipping Wt (lbs)
	A	B	C	D	E	F	G	H	J	K	L	
GA-200V	28	76	63 3/4	12 1/2	5	-	-	13 1/2	2	3/4	0	415
GA-200M	30	70 3/4	13	13	19 1/2	28 1/2	4	2 1/2	2 1/2		11	460
GA-350M	36	86	14 1/2	14 1/2	21	30	4 5/8			2 1/2	2 1/2	3/4
GA-400M		96						775				
GA-500M	42	88	19 3/4	19 3/4	24 1/2	33 1/2	5	3	3	3/4	16	815
GA-750M	48	105			26 3/4	32 3/4	6				4	18
GA-1000M		136	-	26 3/4	6	4		3	1655			
GA-1250M	54	129					-		26 3/4	6	4	3
GA-1500M		153	2810									

Notes

- Model GA-200V can only be installed in the vertical position and is not provided with threaded leg sockets.