

AA tanks

SUBMITTAL

TYPE: EPOXY LINED STORAGE TANKS

MODELS: EPA-140 THRU EPA-535

Submittal Sheet No. EPA-001.2

Date: May, 2012

JOB _____	AA tanks Representative _____		
Unit Tag No. _____	Order No _____	Date _____	
Engineer _____	Submitted By _____	Date _____	
Contractor _____	Approved By _____	Date _____	

DESCRIPTION

AA tanks EPA-series Epoxy-Lined Storage Tanks are epoxy lined carbon steel vessels. They are designed for commercial and industrial systems that require internal protection more robust than traditional plain steel designs. The tanks are designed to store water for a potable water or water heating systems.

CONSTRUCTION

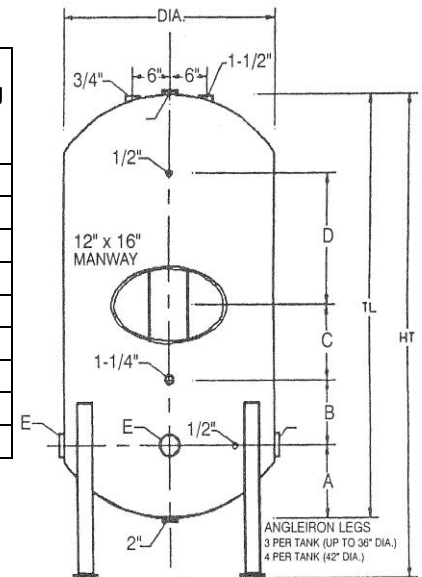
Shell: Carbon Steel
Lining: NSF Listed Epoxy
Exterior: Primer Painted

PERFORMANCE LIMITATIONS

Maximum Design Pressure: 150 PSIG
Maximum Design Temperature: 180°F

DIMENSIONS & WEIGHTS

Model Number	GAL	Dimensions in Inches								Approx. Shipping Weight (lbs)
		DIA	HT	TL	A	B	C	D	E	
EPA-140	140	24"	81"	75"	16 7/8"	10"	16 1/4"	28"	2 1/2"	350
EPA-190	190	30"	72"	66"	18 3/4"	8"		17 3/4"		460
EPA-225	225		84"	78"		10"		27 3/4"		510
EPA-268	268	36"	74"	68"	21"	6 3/4"	22 1/4"	17"	3"	810
EPA-320	320		86"	80"		8 3/4"		26 3/4"		890
EPA-388	388		99"	93"		9"		33 3/4"		900
EPA-375	375	42"	76 3/4"	70 3/4"	23 1/2"	6"	14"	18"	3"	980
EPA-450	450		89 3/4"	83 3/4"	22 1/4"	9 3/4"		28"		1110
EPA-535	535		102"	96"	22 1/2"	9 3/4"		41 1/2"		1225



Notes

- 3 angle legs on EA-140 thru EA-388
- 4 angle legs on EA-375 thru EA-535

TYPICAL SPECIFICATION

Furnish and install as shown on plans and described herein, an EPA epoxy-lined storage tank as manufactured by AA tanks. The tank shall have the dimensions of _____" diameter by _____" (high/length) with a storage capacity of _____ gallons. The interior shall be properly prepared sand blasted to white metal prior and shall be epoxy-lined with an NSF listed two-part epoxy coating. Epoxy coating will be continuous over the entire surface of the tank. The exterior shall be primed and painted. The tank must be constructed in accordance with the latest revision of the ASME Boiler and Pressure Vessel Code and stamped _____ PSI working pressure. Each tank shall be AA tanks model number EPA- _____ or approved equal.