



SUBMITTAL

TYPE: EPOXY-LINED STORAGE TANKS

MODELS: EPA-140 TO EPA-535

Submittal Sheet No. EPA-110

Date 9-06

JOB _____

AA tanks Representative _____

Unit Tag No. _____

Order No. _____

Date _____

Engineer _____

Submitted By _____

Date _____

Contractor _____

Approved By _____

Date _____

DESCRIPTION

AA tanks EPA Epoxy-Lined Storage Tanks are epoxy line 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 system.

CONSTRUCTION

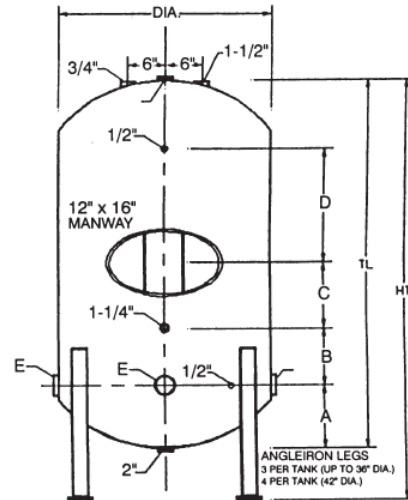
Shell: Carbon Steel
Bladder: NSF Listed Epoxy

PERFORMANCE LIMITATIONS

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

DIMENSIONS AND WEIGHTS

MODEL	GAL.	PRESS.	WT.	DIA.	HT	TL	A	B	C	D	E
EPA-140	140	150	350	24	81	75	16 7/8	10	16 5/8	28 1/8	2 1/2
EPA-190	190	150	460	30	72	66	18 3/4	8	16 1/4	17 3/4	2 1/2
EPA-225	225	150	510	30	84	78	18 3/4	10	16 1/4	27 3/4	2 1/2
EPA-268	268	150	810	36	74	68	20 15/16	6 11/16	16 3/8	16 7/8	3
EPA-320	320	150	890	36	86	80	21 1/16	8 11/16	16 1/4	26 3/4	3
EPA-388	388	150	900	36	99	93	21 3/16	9 1/16	22 1/4	33 3/4	3
EPA-375	375	150	980	42	76 3/4	70 3/4	23 3/8	6	14	18	3
EPA-450	450	150	1110	42	89 3/4	83 3/4	22 5/16	9 11/16	13 7/8	28	3
EPA-535	535	150	1225	42	102	96	22 7/16	9 11/16	13 7/8	41 3/8	3



TYPICAL SPECIFICATIONS

Furnish and install on the 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 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.