

STANDARD FEATURES

- ASME code section VIII, Div. 1
- 125 psi design pressure
- 240°F maximum temperature
- Pre-charged bladder at 12 psi
- Heavy duty butyl rubber bladder
- Lifting lugs
- 4" high skirt with base clips

TANK MATERIAL

- ☐ Carbon steel (standard)
with red oxide primer coating

NOTES

PROJECT

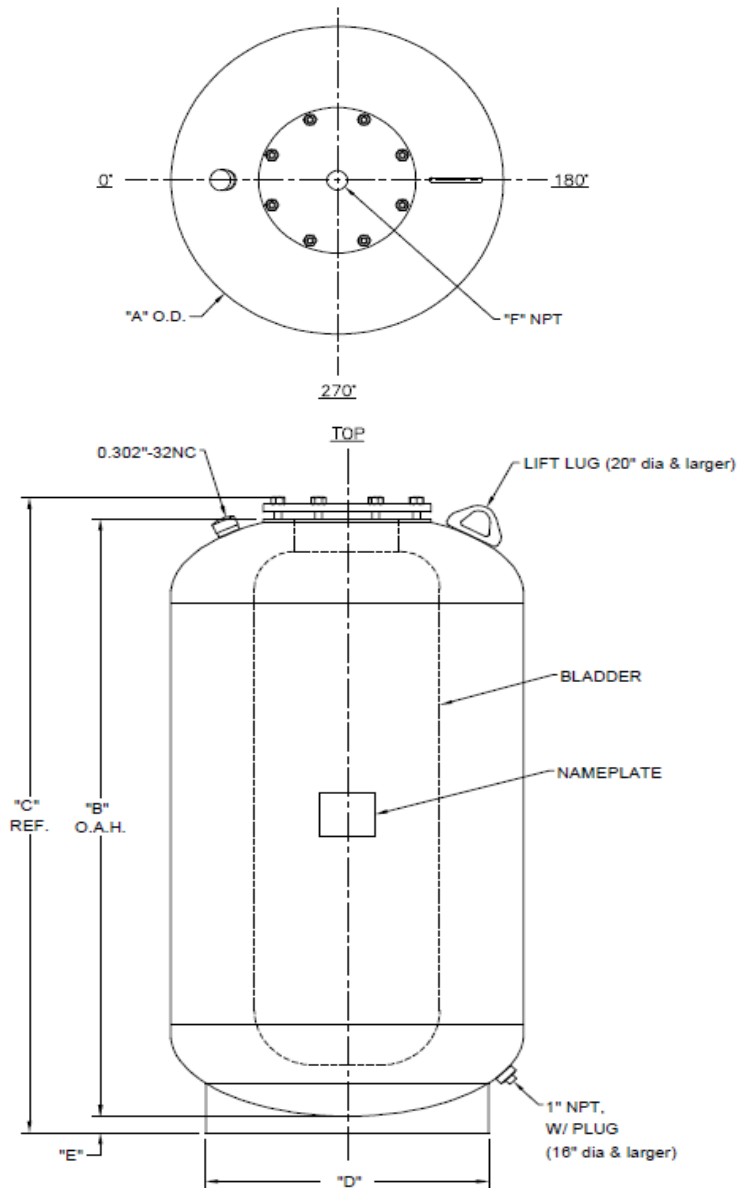
Customer _____

Date _____

Customer P.O. # _____

Expansion Bladder Tanks

Submittal Data, Model LEBT



Model Number	Capacity		"A" Diameter		"B" Tank Height		"C" (ref) Overall Height		"D" Base Ring Diameter		"E" Base Ring Height		"F" Top Tapping	Weight	
	gallons	liters	inches	cm	inches	cm	inches	cm	inches	cm	inches	mm	NPT	Lbs.	kg
LEBT-12-027	11	42	12-3/4	32	24.19	61	26.63	68	10	25	1.0	25	3/4	42	19
LEBT-14-026	15	57	14	36	26.00	66	28.25	72	10	25	0.8	20	3/4	52	24
LEBT-16-032	25	95	16	41	29.13	74	32.50	83	11	28	1.5	38	1	77	35
LEBT-16-048	39	148	16	41	45.44	115	48.81	124	11	28	1.5	38	1	115	52
LEBT-20-048	58	220	20	51	48.13	122	51.50	131	16	41	1.5	38	1-1/2	170	77
LEBT-24-050	85	322	24	61	47.75	121	51.13	130	20	51	1.5	38	1-1/2	225	102
LEBT-24-057	104	394	24	61	54.13	137	57.63	146	20	51	1.5	38	1-1/2	250	114
LEBT-30-053	147	557	30	76	52.38	133	55.88	142	24	61	1.5	38	1-1/2	325	148
LEBT-30-058	158	598	30	76	54.88	139	58.38	148	24	61	1.5	38	1-1/2	350	159

Expansion Bladder Tanks

Submittal Data, Model LEBT

STANDARD FEATURES

- ASME code section VIII, Div. 1
- 125 psi design pressure
- 240°F maximum temperature
- Pre-charged bladder at 12 psi
- Heavy duty butyl rubber replaceable bladder
- Large opening for easy bag replacement
- Lifting lugs
- 4" high skirt with base clips

TANK MATERIALS

- ☐ Carbon steel (standard)
with red oxide primer coating
- ☐ 316L stainless steel
- ☐ Duplex stainless steel

OPTIONS

- ☐ 150 psi design pressure
- ☐ Insulating foam with topcoat

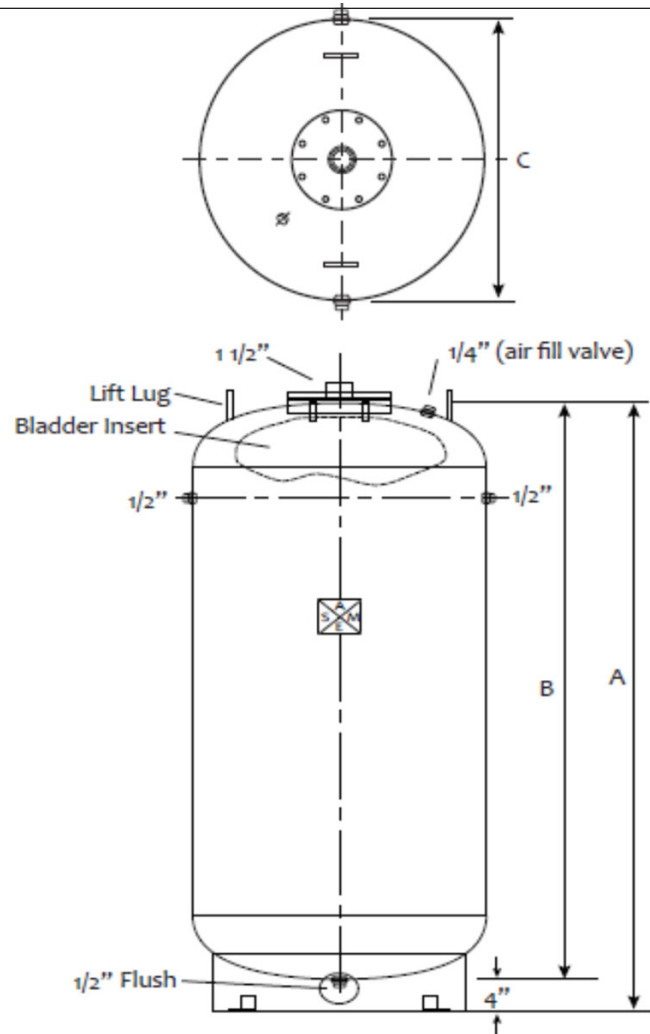
NOTES

PROJECT

Customer

Date

Customer P.O. #



Model Number**	Capacity		(A) Overall Height		(B) Tank Height		(C) Tank Diameter		Weight	
	gallons	liters	inches	cm	inches	cm	inches	cm	lbs	kg
LEBT-30-063	175	662	67	170	63	160	30	76	340	154
LEBT-30-075	210	794	79	201	75	191	30	76	387	176
LEBT-30-085	240	907	89	226	85	216	30	76	520	236
LEBT-36-072	285	1077	76	193	72	183	36	91	550	250
LEBT-36-078	310	1172	82	208	78	198	36	91	588	267
LEBT-36-085	340	1285	89	226	85	216	36	91	633	287
LEBT-36-090	360	1361	94	239	90	229	36	91	664	301
LEBT-42-081	435	1644	85	216	81	206	42	107	873	396
LEBT-42-084	453	1712	88	224	84	213	42	107	905	411
LEBT-42-093	505	1909	97	246	93	236	42	107	974	442
LEBT-48-073	500	1890	77	196	73	185	48	122	1038	471
LEBT-48-096	675	2552	100	254	96	244	48	122	1298	589
LEBT-48-108	765	2892	112	284	108	274	48	122	1433	651
LEBT-48-120	860	3251	124	315	120	305	48	122	1567	711
LEBT-48-141	1040	3931	145	368	141	358	48	122	2053	932

**Optional construction

Add to the end of the model number:

-A for carbon steel 150 psi

-B for carbon steel with topcoat

-C for carbon steel, 150 psi & topcoat

-2 for duplex stainless

-3 for 316L stainless

-D for duplex with 150 psi

-E for duplex with topcoat

-F for duplex with 150 psi & topcoat

-G for 316L with 150 psi

-H for 316L with topcoat

-J for 316L with 150 psi & topcoat



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