

Submittal Data Information

"BTH" Flanged Vertical Storage Tanks with Small Connections

401-087

SUPERSEDES: March 1, 2012

EFFECTIVE: June 1, 2012

Job: _____

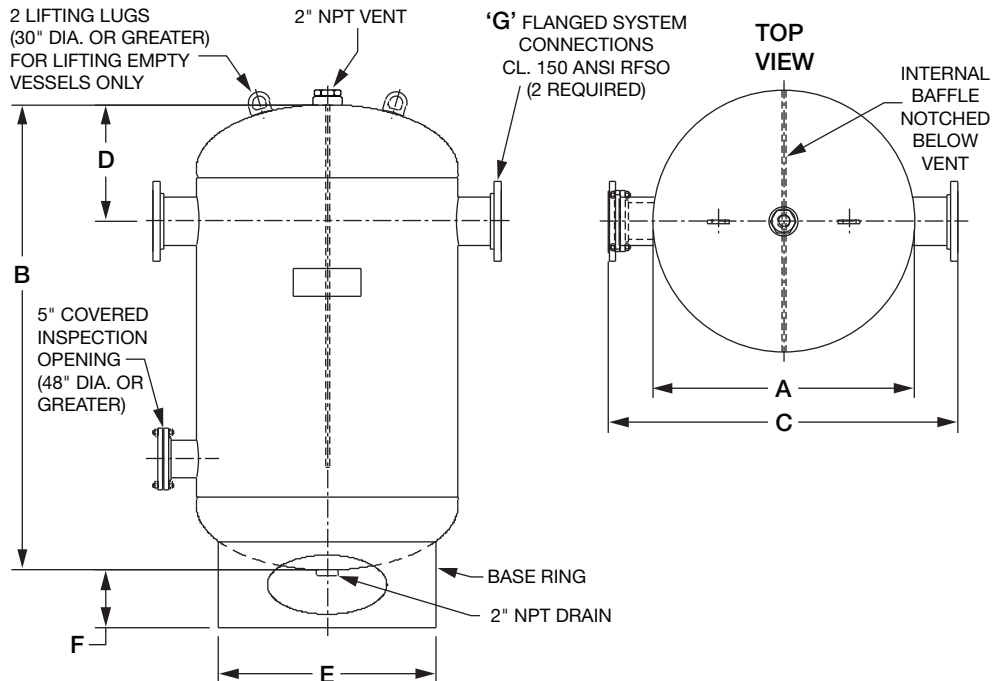
ITEM	LOCATION	MODEL	QUANTITY	GALLONS
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SPECIFICATIONS

- Designed and constructed per ASME Code Section VIII, Division 1.
- Construction: Carbon Steel with exterior red oxide primer finish
- Maximum Design Pressure and Temperature: 125 psi @ 375°F
- Flanged inlet and outlet System Connections (standard sizes shown)
- Registered with the National Board of Pressure Vessel Manufacturers

OPTIONS (Consult Factory)

- Optional materials of construction
- Higher design pressures and temperatures
- Optional System Connection sizes available
- Thermal insulation
 - ☐ None
 - ☐ Chilled Water 1/2" Armaflex
 - ☐ Heating Water 1" Silicon Blanket



SIZES & DIMENSIONS

All dimensions shown are subject to change and should not be used for pre-piping.
Contact your local Taco representative should certified dimensional drawings be required.

MODEL NUMBER	TANK VOLUME	A DIAMETER	B	C	D	E DIAMETER	F	G	APPROX. WEIGHT
	GAL.	INCH	INCH	INCH	INCH	INCH	INCH	SIZE	
BTH0050F02-125N	50	20	43	30	11 1/2	16	6 3/4	2"	165
BTH0075F02-125N	75	24	46	34	12 5/8	20	6 3/4	2"	215
BTH0100F02-125N	100	24	61	34	12 5/8	20	6 3/4	2"	255
BTH0125F02-125N	125	24	76	34	12 5/8	20	6 3/4	2"	305
BTH0150F02-125N	150	30	60	40	14 1/4	24	8	2"	485
BTH0180F02-125N	180	30	71	40	14 1/4	24	8	2"	565
BTH0200F02-125N	200	30	78	40	14 1/4	24	8	2"	605
BTH0250F03-125N	250	36	69	46	16 1/4	30	7 7/8	3"	680
BTH0300F03-125N	300	36	82	46	16 1/4	30	7 7/8	3"	790
BTH0350F03-125N	350	36	94	46	16 1/4	30	7 7/8	3"	880
BTH0400F04-125N	400	48	65	58	18 7/8	40	8 5/8	4"	960
BTH0450F04-125N	450	48	72	58	18 7/8	40	8 5/8	4"	1030
BTH0500F04-125N	500	48	79	58	18 7/8	40	8 5/8	4"	1110
BTH0700F04-125N	700	48	100	58	18 7/8	40	8 5/8	4"	1250
BTH0850F04-125N	850	54	99	64	22 5/8	44	9 3/8	4"	1830
BTH1050F06-125N	1050	60	99	70	24 3/4	50	9 3/4	6"	2070

COMMENTS: _____

