

Submittal Data Information

"BTH" Flanged Vertical Storage Tanks with Medium Connections

401-085

SUPERSEDES: June 1, 2011

EFFECTIVE: March 1, 2012

Job: _____

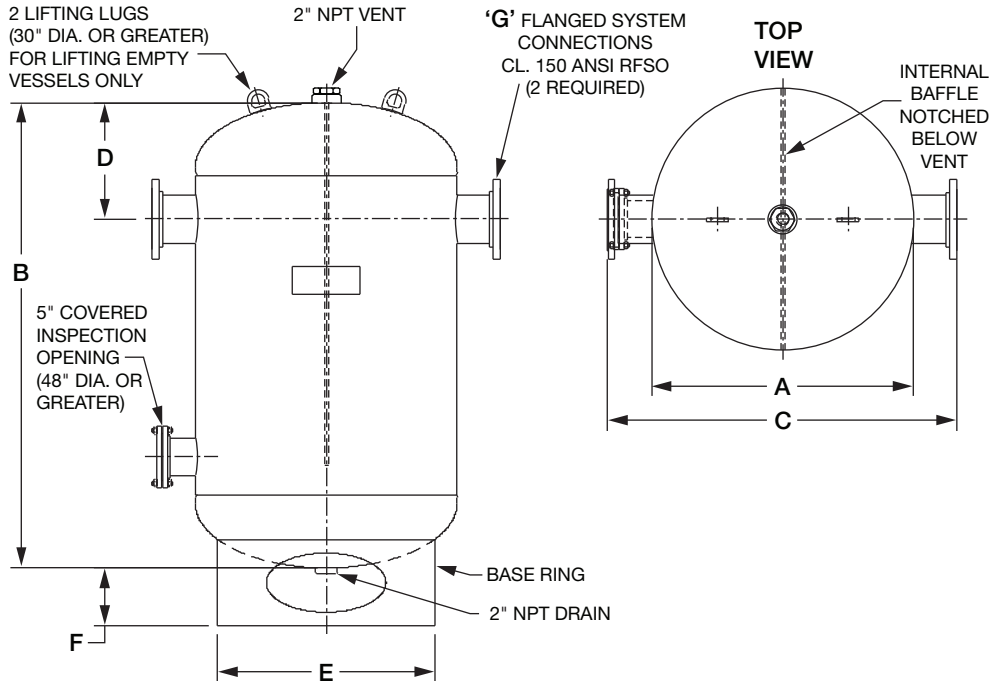
ITEM	LOCATION	MODEL	QUANTITY	GALLONS
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SPECIFICATIONS

- 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	LBS.
BTH0050F03-125N	50	20	43	30	11 1/2	16	6 3/4	3"	180
BTH0075F03-125N	75	24	46	34	12 5/8	20	6 3/4	3"	230
BTH0100F03-125N	100	24	61	34	12 5/8	20	6 3/4	3"	270
BTH0125F03-125N	125	24	76	34	12 5/8	20	6 3/4	3"	320
BTH0150F03-125N	150	30	60	40	14 1/4	24	8	3"	500
BTH0180F03-125N	180	30	71	40	14 1/4	24	8	3"	580
BTH0200F03-125N	200	30	78	40	14 1/4	24	8	3"	620
BTH0250F04-125N	250	36	69	46	16 1/4	30	7 7/8	4"	690
BTH0300F04-125N	300	36	82	46	16 1/4	30	7 7/8	4"	800
BTH0350F04-125N	350	36	94	46	16 1/4	30	7 7/8	4"	890
BTH0400F06-125N	400	48	65	58	18 7/8	40	8 5/8	6"	980
BTH0450F06-125N	450	48	72	58	18 7/8	40	8 5/8	6"	1050
BTH0500F06-125N	500	48	79	58	18 7/8	40	8 5/8	6"	1130
BTH0700F06-125N	700	48	100	58	18 7/8	40	8 5/8	6"	1270
BTH0850F06-125N	850	54	99	64	22 5/8	44	9 3/8	6"	1850
BTH1050F08-125N	1050	60	99	70	24 3/4	50	9 3/4	8"	2100

COMMENTS: _____

