

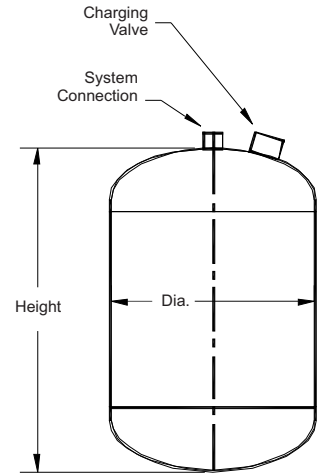


SUBMITTAL DATA

FIXED DIAPHRAGM EXPANSION TANKS NTA SERIES, 125 PSI ASME CODE FOR CLOSED SYSTEMS

Models and Dimensions

Model Number	Tank Volume (gal.)	Accept. Volume (gal.)	Base Ring Width	Dimensions (IN.)		System Conn. (NPT)	Ship Weight (lbs.)
				Dia.	Height		
NTA 15	7.8	6.3	-	12	19	3/4"	42
NTA 20	10.9	8.8	-	12	25	3/4"	52
NTA 40	25	20.2	14	16	33	1"	84
NTA 60	35	28	14	16	44	1"	97
NTA 80	45	36	18	20	38	1"	148
NTA 100	60	48.5	18	20	49	1"	175
NTA 120	70	56.5	22	24	46	1.5"	259
NTA 144	80	65	22	24	49	1.5"	268
NTA 180	90	73	22	24	52	1.5"	283
NTA 200	115	93	22	24	66	1.5"	325
NTA 240	140	113.5	22	24	78	1.5"	362
NTA 260	158	128	24	30	63	1.5"	591
NTA 280	211	171	24	30	81	1.5"	752



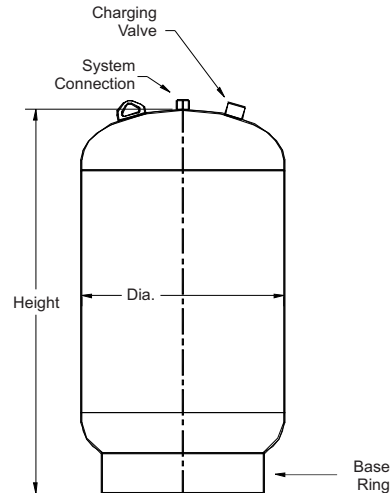
NTA 15 and NTA 20

Materials of Construction

Shell:	Carbon Steel
Diaphragm:	Heavy Duty Butyl
System Connection:	Carbon Steel

Maximum Operating Conditions

Working Temperature:	240° F
Working Pressure:	NTA 15 - NTA 60 - 150 PSIG NTA 80 - NTA 280 - 125 PSIG



NTA 40 through NTA 280

Designed, constructed, and stamped in accordance to ASME Code, Section VIII, Division 1.

**Standard Factory Pre-charge = 12 PSIG (field adjustable)
* 200 & 250 PSIG available**

Job Name _____

Location _____

Engineer _____

Architect _____

Sales Rep. _____

Contractor _____

Model Number _____

Temperature _____

Capacity _____

Liquid _____

Notes _____
