



SUBMITTAL DATA

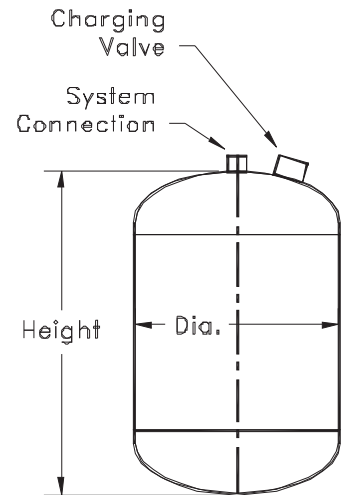
FIXED DIAPHRAGM EXPANSION TANKS

NTA SERIES, 125 PSI ASME CODE

FOR CLOSED SYSTEMS

Models and Dimensions

Model Number	Tank Volume (gal.)	Accept. Volume (gal.)	Accept. Factor	Dimensions (IN.)		System Conn. (NPT)	Ship Weight (lbs.)
				Dia.	Height		
NTA 15	7.8	5	0.64	12	19	1/2"	42
NTA 20	10.9	5	0.46	12	26	1/2"	52
NTA 40	25	12	0.48	14	42	1/2"	84
NTA 60	35	12	0.34	14	57	1/2"	97
NTA 80	45	24	0.53	20	38	1/2"	148
NTA 100	60	24	0.40	20	49	1/2"	175
NTA 120	70	52.5	0.75	24	46	1"	259
NTA 144	80	52.5	0.66	24	49	1"	268
NTA 180	90	52.5	0.58	24	52	1"	283
NTA 200	115	52.5	0.46	24	66	1"	325
NTA 240	140	52.5	0.38	24	78	1"	362
NTA 260	158	56	0.35	30	61	1 1/4"	591
NTA 280	211	84	0.40	30	79	1 1/4"	752



NTA 15 and NTA 20

Materials of Construction

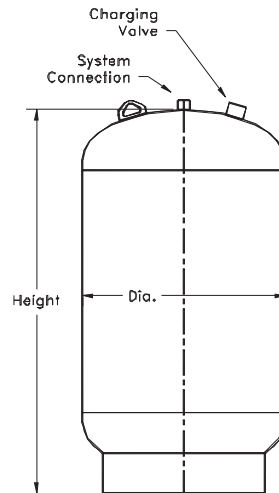
Shell:	Steel
Diaphragm:	Heavy Duty Butyl

Maximum Operating Conditions

Working Temperature:	240° F
Working Pressure:	125 PSIG

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

Standard Factory Pre-charge = 12 PSIG



NTA 40 through NTA 280

Job Name _____

Location _____

Engineer _____

Architect _____

Sales Rep. _____

Contractor _____

Model Number _____

Temperature _____

Capacity _____

Liquid _____

Notes _____
