

TX Thermal Expansion Tank

Wesselect 

Precharged-Non-ASME



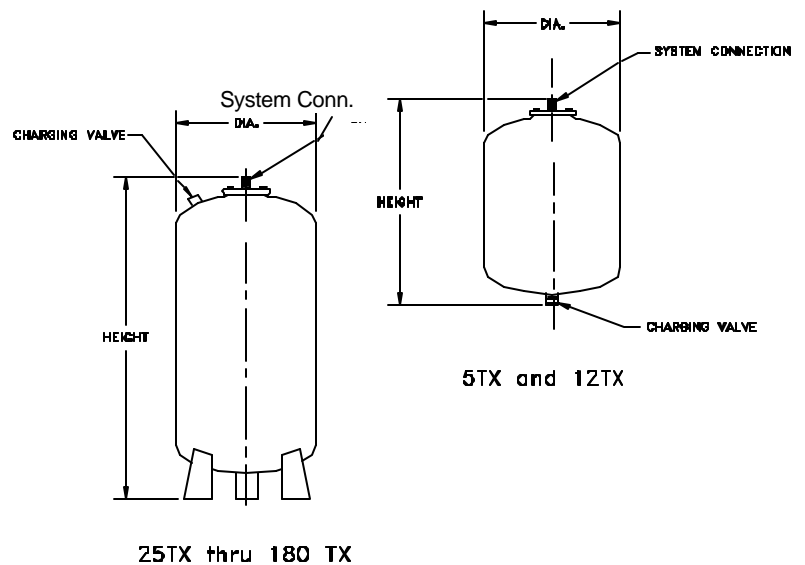
wessels
company

SUBMITTAL

JOB	REPRESENTATIVE	
REFERENCE NO.	ORDER NO.	DATE
ENGINEER	SUBMITTED BY	DATE
CONTRACTOR	APPROVED BY	DATE

For Domestic Potable Water Systems

Model No.	Tank Vol. gal.	Acc. Vol. gal.	Tank Dimensions inches		NPT System Conn	Ship Wt.
			Dia	Ht		
5TX	2.1	2.1	7.9	12.9	3/4"	6
12TX	4.8	4.8	10.6	16.2	3/4"	9
25TX	10.6	10.6	12.6	24.0	1"	22
30TX	15.8	15.8	15.0	28.7	1"	31
42TX	21.1	21.1	17.7	28.9	1"	35
60TX	26.4	26.4	17.7	31.1	1"	45
80TX	52.8	52.8	21.6	42.5	1-1/2"	84
180TX	79.2	79.2	24.8	46.3	1-1/2"	111



MAXIMUM OPERATING CONDITIONS	
Working Temperature	200 ° F
Working Pressure	
5TXto 25TX	150 PSIG
30TXto 180TX	100 PSIG

MATERIALS OF CONSTRUCTION	
Shell	Carbon Steel
Bladder	Butyl (FDA approved)
System Conn.	Stainless Steel

Typical Specification

Furnish and install, as shown on the plans, Wessels Model _____ TX Bladder Thermal Expansion Tank. Each tank will be supplied with a heavy duty butyl diaphragm. Tank shall be supplied with NPT system connection. An air charging valve connection (standard tire valve) shall be provided to facilitate adjusting percharge pressure actual system conditions.

Standard Factory charge is 40 PSIG and field adjustable.

MODEL NO. _____ QTY. _____