



Submittal Data

HTX & SXHT Series

Hydronic Expansion Tanks

Job Name: _____ Schedule #: _____
 Location: _____ Model #: _____
 Engineer: _____ Representative: _____
 Contractor: _____

Description	Materials of Construction
HTX & SXHT Series tanks are diaphragm type hydro-pneumatic tanks designed for pressure control of residential and commercial hydronic heating systems. A pre-charged air chamber allows for system water expansion. The air charge is controlled via a charging valve located on the top or bottom of the tank.	Shell: Drawn Steel w/ Epoxy Finish Diaphragm: Butyl Rubber Connection: HTX Series 1/2" MNPT SXHT Series 1" or 1 1/4" FNPT
Note: These tanks are not to be used on open or potable (domestic) water systems.	Ratings Maximum Working Pressure 100 PSI Maximum Working Temperature 220 F Pre-charge (Adjustable) 12 PSI



HTX Series

SXHT Series



Tank Specifications						
Model	Capacity Gallons	Maximum Acceptance Volume	Dimensions (inches)			Weight (lbs)
			Connection	Diameter	Height	
HTX 15	2.1	1.0	1/2" MNPT	8.0	12.5	5.5
HTX 30	4.5	2.5	1/2" MNPT	11.0	14.0	10.0
HTX 60	6.0	3.0	1/2" MNPT	11.4	17.2	11.5
HTX 90	15	6.0	3/4" MNPT	16	20.8	28
SXHT 30	15	6.0	1" FNPT	16	21.7	32
SXHT 40	20	8.0	1" FNPT	16	28.8	39
SXHT 60	33	13.3	1" FNPT	16	42.8	57
SXHT 90	44	17.7	1 1/4" FNPT	21	36.2	72
SXHT 110	62	24.9	1 1/4" FNPT	21	47.9	112
SXHT 160	81	32.6	1 1/4" FNPT	21	62.0	123