



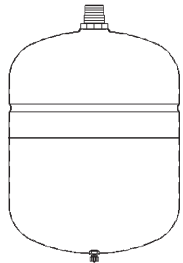
## Submittal Data

# HTX & SXHT Series

### Hydronic Expansion Tanks

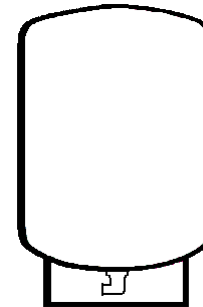
Job Name: \_\_\_\_\_ Schedule #: \_\_\_\_\_  
 Location: \_\_\_\_\_ Model #: \_\_\_\_\_  
 Engineer: \_\_\_\_\_ Representative: \_\_\_\_\_  
 Contractor: \_\_\_\_\_

<p><b>Description</b></p> <p>HTX &amp; 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.</p> <p><b>Note:</b> These tanks are not to be used on open or potable (domestic) water systems.</p>	<p><b>Materials of Construction</b></p> <p>Shell: Drawn Steel w/ Epoxy Finish          Diaphragm: Butyl Rubber          Connection: HTX Series 1/2" MNPT                            SXHT Series 1" or 1 1/4" FNPT</p> <p><b>Ratings</b></p> <table style="width: 100%;"> <tr> <td>Maximum Working Pressure</td> <td style="text-align: right;">100 PSI</td> </tr> <tr> <td>Maximum Working Temperature</td> <td style="text-align: right;">220 F</td> </tr> <tr> <td>Pre-charge (Adjustable)</td> <td style="text-align: right;">12 PSI</td> </tr> </table>	Maximum Working Pressure	100 PSI	Maximum Working Temperature	220 F	Pre-charge (Adjustable)	12 PSI
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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



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