



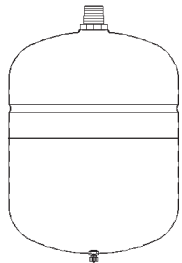
Submittal Data

HTX & SXHT Series

Hydronic Expansion Tanks

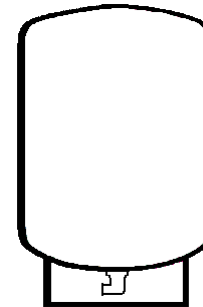
Job Name: _____ Schedule #: _____
 Location: _____ Model #: _____
 Engineer: _____ Representative: _____
 Contractor: _____

| 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. Note: These tanks are not to be used on open or potable (domestic) water systems. | Shell: Drawn Steel w/ Epoxy Finish Diaphragm: Butyl Rubber Connection: HTX Series 1/2" MNPT SXHT Series 1" or 1 1/4" FNPT 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 |



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