

Hydronic Expansion Tanks: SX Series Non-ASME

100 PSIG Working Pressure

Construction

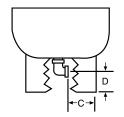
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Steel
Finish	Urethane Topcoat
Air Valve	Projection Welded
Factory Precharge	12 PSIG (.8 bar)

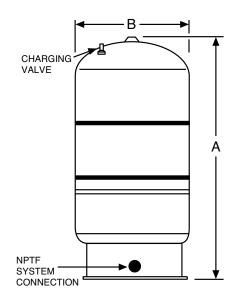
Performance

Maximum Operating Temperature	240°F (115°C)				
Maximum Working Pressure	100 PSIG (6.9 bar)				
Warranty	1-Year				

Application

- For use in large residential and light commercial closed, non-potable, hydronic heating systems.
- Accepts expanded water as system temperature rises to reduce pressure build-up.
- Suitable in propylene glycol applications with mixtures up to 50%.





Stand Models

Model Number	Tank Volume		Max. Accept. Factor	A Tank Height		B Tank Diameter		Stand to Connection		System Conn. (NPTF)	Shipping Weight	
	Gal	Lit	1 actor	In	mm	In	mm	In	mm	In	Lbs	Kg
SX-30V	14.0	53	.81	25	635	15	390	1 ¹³ ⁄16	46	1	25	11
SX-40V	20.0	76	.57	33	838	15	390	1 ¹³ ⁄16	46	1	33	15
SX-60V	32.0	121	.35	48	1219	15	390	1 ¹³ ⁄16	46	1	43	20
SX-90V	44.0	167	.77	36	914	22	559	2 ³ ⁄ ₁₆	56	11/4	69	31
SX-110V	62.0	235	.55	47	1194	22	559	23/16	56	11/4	92	42
SX-130V	81.0	306	.42	56	1422	22	559	23/16	56	11/4	103	47
SX-160V	86.0	326	.53	47	1194	26	660	2 ³ ⁄ ₁₆	56	11/4	123	56

All dimensions and weights are approximate.

Job Name	Notes
Engineer	
Contractor	
P.O. No	
Sales Rep.	
Model No.	

