



# EXTROL®

Hydronic Expansion Tanks: SX Series Non-ASME

## 100 PSIG Working Pressure

### Construction

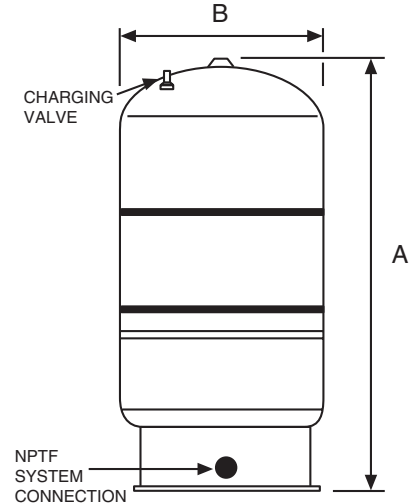
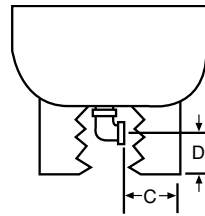
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Steel
Finish	Urethane Topcoat
Air Valve	Projection Welded
Factory Precharge	12 PSIG (.8 bar)

### 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		In	mm	In	mm	In	mm		Lbs	Kg
SX-30V	14.0	53	.81	25	635	15	390	1 <sup>13</sup> / <sub>16</sub>	46	1	25	11
SX-40V	20.0	76	.57	33	838	15	390	1 <sup>13</sup> / <sub>16</sub>	46	1	33	15
SX-60V	32.0	121	.35	48	1219	15	390	1 <sup>13</sup> / <sub>16</sub>	46	1	43	20
SX-90V	44.0	167	.77	36	914	22	559	2 <sup>3</sup> / <sub>16</sub>	56	1 <sup>1</sup> / <sub>4</sub>	69	31
SX-110V	62.0	235	.55	47	1194	22	559	2 <sup>3</sup> / <sub>16</sub>	56	1 <sup>1</sup> / <sub>4</sub>	92	42
SX-130V	81.0	306	.42	56	1422	22	559	2 <sup>3</sup> / <sub>16</sub>	56	1 <sup>1</sup> / <sub>4</sub>	103	47
SX-160V	86.0	326	.53	47	1194	26	660	2 <sup>3</sup> / <sub>16</sub>	56	1 <sup>1</sup> / <sub>4</sub>	123	56

All dimensions and weights are approximate.

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

