



EXTROL®

Hydronic Expansion Tanks: SX Series Non-ASME

100 PSIG Working Pressure

Construction

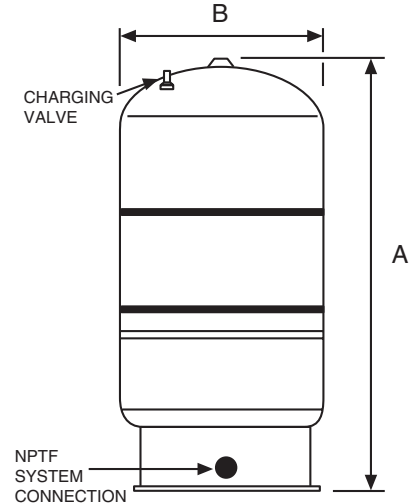
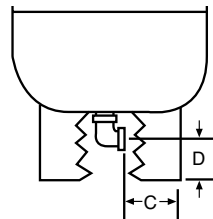
| | |
|-------------------|-----------------------|
| Shell | Steel |
| Diaphragm | Heavy Duty Butyl/EPDM |
| System Connection | Steel |
| Finish | Urethane Topcoat |
| Air Valve | Projection Welded |
| Factory Precharge | 12 PSIG (.8 bar) |

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.



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 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 | 1 1/4 | 69 | 31 |
| SX-110V | 62.0 | 235 | .55 | 47 | 1194 | 22 | 559 | 2 3/16 | 56 | 1 1/4 | 92 | 42 |
| SX-130V | 81.0 | 306 | .42 | 56 | 1422 | 22 | 559 | 2 3/16 | 56 | 1 1/4 | 103 | 47 |
| SX-160V | 86.0 | 326 | .53 | 47 | 1194 | 26 | 660 | 2 3/16 | 56 | 1 1/4 | 123 | 56 |

All dimensions and weights are approximate.

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

