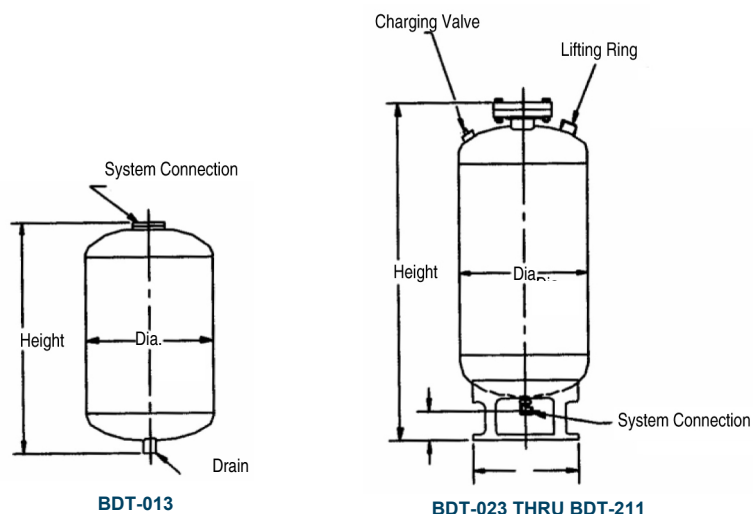


BDT “Multi-Purpose” Expansion Tank



| PART NUMBER | ACCEPTANCE VOLUME | DIAMETER A (IN.) | LENGTH B (IN.) | SYSTEM CONNECT IN. | WEIGHT | WORKING PRESSURE |
|-------------|-------------------|------------------|----------------|--------------------|--------|------------------|
| BDT-013 | 13 GALLON | 14 | 25 | 3/4" | 50 | 125 PSI |
| BDT-023 | 23 GALLON | 16 | 37 | 1" | 90 | 125 PSI |
| BDT-035 | 35 GALLON | 20 | 37 | 1" | 90 | 125 PSI |
| BDT-053 | 53 GALLON | 24 | 43 | 1 1/2" | 210 | 125 PSI |
| BDT-079 | 79 GALLON | 24 | 55 | 1 1/2" | 225 | 125 PSI |
| BDT-106 | 106 GALLON | 30 | 49 | 1 1/2" | 300 | 125 PSI |
| BDT-132 | 132 GALLON | 30 | 57 | 1 1/2" | 335 | 125 PSI |
| BDT-158 | 158 GALLON | 30 | 65 | 1 1/2" | 360 | 125 PSI |
| BDT-211 | 211 GALLON | 32 | 76 | 1 1/2" | 475 | 125 PSI |

- Suitable for Potable Water
- Epoxy Coated Cover
- Stainless Steel Fittings
- Stainless Steel or Bronze Connections

NOTE: 150, 175, 200, & 300 pressures are available upon request. Tank dimensions will not change.

USE: Designed to absorb expansion of fluids in typical hydronic systems. The BDT Tank is designed for storage of potable water for pressure boost systems as well as typical cooling and heating applications. Bladder material is suitable for hot water applications. Installation of tank will help eliminate constant pump use prolonging pump life and unnecessary blowing of relief valves.

SPECIFICATION:

ASME Section VIII, Division I, Stamped with Documentation
 Working Pressure: See Table Above
 Maximum Temperature 240° F
 Primed, Painted Exterior
 Permanent Separation of Air and Water
 Fully Replaceable Bladder
 Factory Air Charged to 12 P.S.I.
 Fully Adjustable Field Air Charging

JOB NAME _____
 LOCATION _____

 CONTRACTOR _____
 CONTRACTOR P.O. NO. _____

| ITEMS | QUANTITY |
|-------|----------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

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