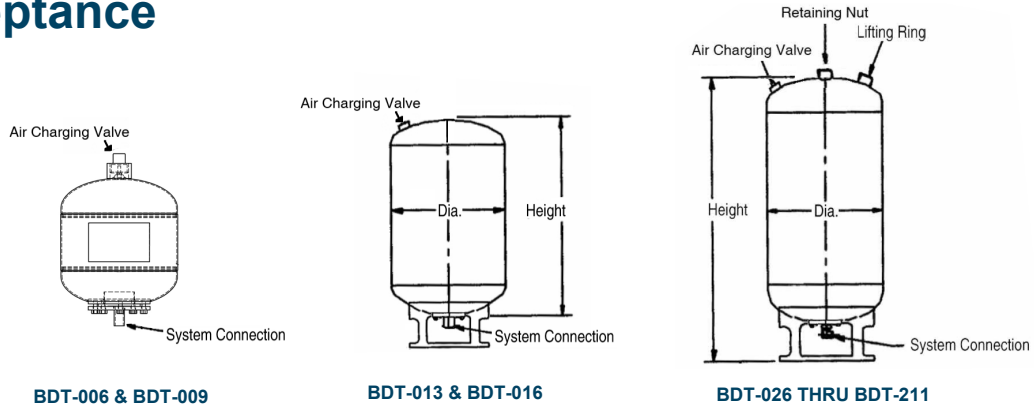


BDT “Multi-Purpose” Expansion Tank

Full Acceptance



PART NUMBER	ACCEPTANCE VOLUME	DIAMETER A (IN.)	HEIGHT B (IN.)	SYSTEM CONNECT IN.	WEIGHT	WORKING PRESSURE
BDT-006	6 GALLON	12	10	3/4"	24	150 PSI
BDT-009	9 GALLON	12	17	3/4"	28	150 PSI
BDT-013	13 GALLON	14	28	3/4"	50	150 PSI
BDT-016	16 GALLON	14	32	3/4"	65	150 PSI
BDT-026	26 GALLON	16	40	3/4"	98	150 PSI
BDT-040	40 GALLON	20	41	1"	140	150 PSI
BDT-060	60 GALLON	24	48	1 1/2"	220	150 PSI
BDT-080	80 GALLON	24	50	1 1/2"	235	150 PSI
BDT-112	112 GALLON	30	52	1 1/2"	273	150 PSI
BDT-135	135 GALLON	30	59	1 1/2"	340	150 PSI
BDT-162	162 GALLON	30	61	1 1/2"	360	150 PSI
BDT-185	185 GALLON	30	80	1 1/2"	545	200 PSI
BDT-211	211 GALLON	32	71	1 1/2"	480	150 PSI

• EPDM Bladder-NSF Compliant Material • 304 Stainless Steel System Connection Standard

NOTE: 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	Maximum Temperature 280° F intermittent 300° F
Working Pressure: See Table Above	Permanent Separation of Air and Water
Primed, Painted Exterior	Factory Air Charged to 12 P.S.I.
Fully Replaceable Bladder	Full Acceptance Bladder
Fully Adjustable Field Air Charging	

Available in carbon steel construction, 304/316 stainless steel construction and other alloy construction upon request
Dimensions are subject to change without notice, please confirm actual dimensions with factory at time of order.

JOB NAME _____
 LOCATION _____

 CONTRACTOR _____
 CONTRACTOR P.O. NO. _____

ITEMS	QUANTITY
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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