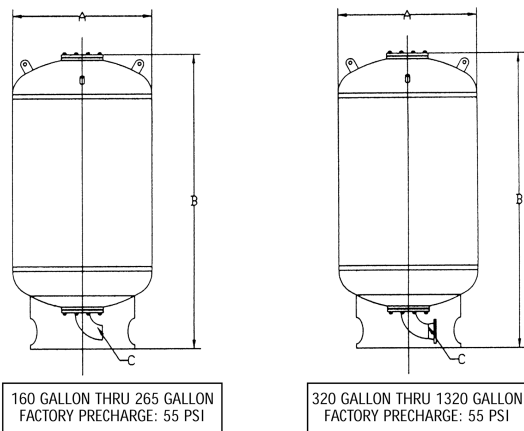


THERMAL ABSORBED TANK

(ASME Rated) B-Series (Bottom Connection)



PART NUMBER	TANK VOLUME	DIAMETER A(IN.)	LENGTH B(IN.)	INLET/OUTLET C(IN.)	WEIGHT	WORKING PRESSURE
THA-160B	160 GALLON	25.6	25.6	2 NPT	390	150 PSI
THA-210B	210 GALLON	29.5	90	2 NPT	530	150 PSI
THA-265B	265 GALLON	31.5	95.5	2 NPT	560	150 PSI
THA-320B	320 GALLON	35.5	101	3 FLANGE	800	150 PSI
THA-370B	370 GALLON	37.5	103	3 FLANGE	860	150 PSI
THA-420B	420 GALLON	41.5	100	3 FLANGE	1100	150 PSI
THA-530B	530 GALLON	43.5	111	3 FLANGE	1200	150 PSI
THA-790B	790 GALLON	51.2	120	4 FLANGE	1720	150 PSI
THA-1060B	1060 GALLON	61	123	4 FLANGE	2450	150 PSI
THA-1320B	1320 GALLON	63	132	4 FLANGE	2800	150 PSI

For Non-Domestic Expansion Tanks, see series DET and BET Note: System connection can be changed for top connection! Units can be installed horizontally!

USE: Designed to absorb expansion of potable fluids in typical hydronic & cooling systems. Bladder material is suitable for hot water application. Installation of tank will help eliminate unnecessary blowing of relief valves and lost BTUs.

SPECIFICATION:

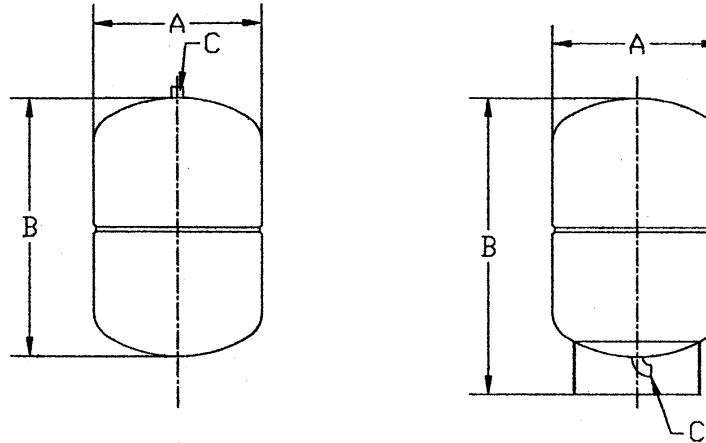
Carbon Steel Construction
Maximum Temperature 240° F
Permanent Separation of Air & Water
Stainless Steel System Connections

ASME Section VIII, Division I, Stamped with Documentation
Working Pressure: See Table Above
Primed & Painted Exterior
Fully Replaceable Bladder

JOB NAME _____
LOCATION _____
CONTRACTOR _____
CONTRACTOR P.O. NO. _____

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

THERMAL DIAPHRAGM TANK (non-code)



PART NUMBER	TANK VOLUME	DIAMETER A (IN.)	LENGTH B (IN.)	INLET/OUTLET C (IN.)	WEIGHT	WORKING PRESSURE
NTE-002	2.1	8.03	11.82	3/4	7	150 PSI
NTE-005	5.0	10.63	16.15	3/4	13	150 PSI
NTE-006	6.5	12.60	13.98	3/4	14	150 PSI
NTE-009	9.0	15.75	15.36	3/4	19	150 PSI
NTE-013-STD	13.0	15.75	23.25	1	23	150 PSI

*STD: Stand Model

*All Others: In-Line Model

USE:

Designed for storage of hot domestic potable water for expansion on water heaters and boilers.

Diaphragm material is suitable for domestic water applications.

Installation of tank will help eliminate spillage of hot water on the floor.

Excellent for backflow applications.

SPECIFICATIONS:

Carbon Steel Construction

Maximum Temperature 200° F

Permanent Separation of Air and Water

Stainless Steel Connection Prevents Corrosion

Non-code

Working Pressure: See Table Above

Powder Coated Epoxy Finish Exterior

Factory Precharge at 40 P.S.I. (Field Adjustable)

JOB NAME _____
LOCATION _____

CONTRACTOR _____
CONTRACTOR P.O. NO. _____

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



A GFP Company

932 Brookwood Drive

Columbia, SC 29201

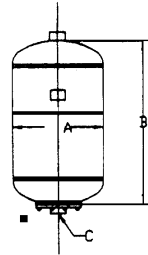
803.343.0710

TOLL FREE 866.267.1379

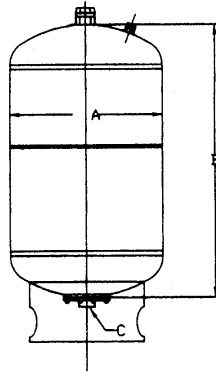
FAX 803.343.0713

www.mechanicalroomsupplies.com

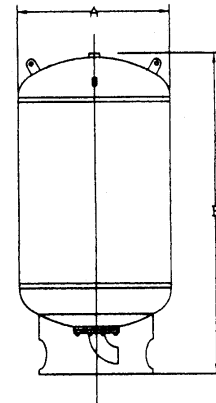
THERMAL ABSORBER TANK (ASME Rated)



2 GAL. THRU 8 GAL.
FACTORY PRE-CHARGE 50PSI



12 GAL. THRU 37 GAL.
FACTORY PRE-CHARGE 40PSI



45 GAL. THRU 132 GAL.
FACTORY PRE-CHARGE 55PSI

PART NUMBER	TANK VOLUME	DIAMETER A (IN.)	LENGTH B (IN.)	INLET/OUTLET C (IN.)	WEIGHT	WORKING PRESSURE
THA-002	2.12 GALLON	10.6	7.8	3/4	21	150 PSI
THA-005	5 GALLON	10.6	7.8	3/4	32	150 PSI
THA-008	8 GALLON	15.8	13.1	3/4	41	150 PSI
THA-012	12 GALLON	15.8	18.3	3/4	52	150 PSI
THA-021	21 GALLON	15.8	33.7	3/4	74	150 PSI
THA-026	26.5 GALLON	19.7	26.2	3/4	83	150 PSI
THA-037	37 GALLON	19.7	32	1-1/4	114	150 PSI
THA-045	45 GALLON	19.7	50	1-1/4	160	150 PSI
THA-053	53 GALLON	21.7	50	1-1/4	170	150 PSI
THA-080	80 GALLON	25.6	51	1-1/4	215	150 PSI
THA-105	105 GALLON	25.6	60	1-1/4	245	150 PSI
THA-120	120 GALLON	30	58	1-1/4	276	150 PSI
THA-132	132 GALLON	25.6	75	2	340	150 PSI

For Non-Domestic Expansion Tanks, see series DET and BET

Note: Units can be installed horizontally!

USE: Designed to absorb expansion of potable fluids in typical hydronic and cooling systems.

Bladder material is suitable for hot water application.

Installation of tank will help eliminate unnecessary blowing of relief valves and lost BTUs.

SPECIFICATIONS:

Carbon Steel Construction

Maximum Temperature 240° F

Permanent Separation of Air and Water

Stainless Steel System Connections

ASME Section VIII, Division I, Stamped with Documentation

Working Pressure: See Table Above

Primed and Painted Exterior

Fully Replaceable Bladder

JOB NAME _____
LOCATION _____

CONTRACTOR _____
CONTRACTOR P.O. NO. _____

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