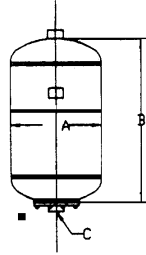
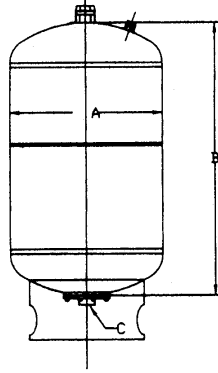


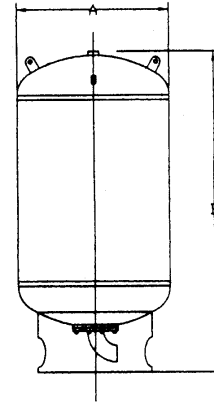
## THERMAL ABSORBER TANK (ASME Rated)



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
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____



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