

FLOW THROUGH TANK



SUBMITTAL DATA

FTTE

Projet: _____

Representative: _____

Location: _____

Date submitted: _____

Engineer: _____

Approved by: _____

Contractor: _____

Date of approval: _____

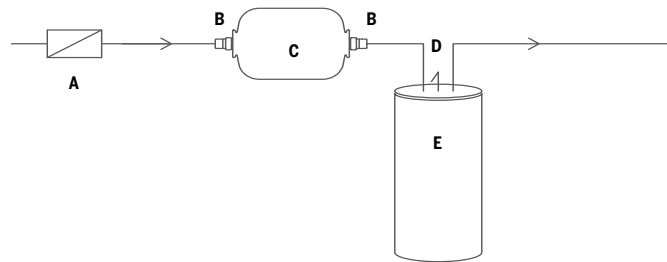
DESCRIPTION

Flow-through potable water thermal expansion tank avoids stagnant water in the tank preventing microbial growth.

- ▶ Limits the risk of contamination by bacteria.
- ▶ Avoids stagnant water.
- ▶ Integral forced circulation through the tank.

INSTALLATION EXAMPLE- FTTE

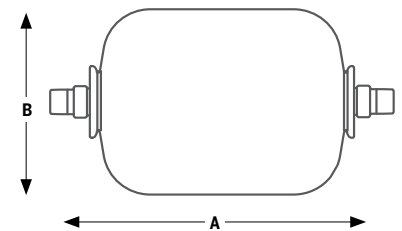
- A Backflow preventer
- B Union (optional)
- C FTTE tank
- D Safety Valve
- E Water heater



STANDARDS



Model#	Volume		Connect.	Pré-charge PSI	Max Temp. .	Max working pressure PSI.	Dimensions		Weight	
	gal	L					A	B	lbs	kg.
							in.	mm		
FTTE-5	2,1	8	3/4"	50	200°F	150	7,9 × 14,3	200×365	6,3	2,9
FTTE-8	3,2	12	3/4"	50	200°F	150	10,6 × 14,3	270×365	7,6	3,5
FTTE-12	4,7	18	3/4"	50	200°F	150	10,6 × 17,5	270×445	9,3	4,2
FTTE-25	8	30	3/4"	50	200°F	150	13,8 × 17,5	350×445	11,5	5,2



TYPICAL SPECIFICATIONS

Furnish and install, as shown on the plans an air precharged expansion tank of _____ gallons/liters, _____ in/mm diameter and of _____ in/mm tall, with a system connection of $\frac{3}{4}$ " inches and a EPDM fixed bladder ultra-resistant that keeps water separated from the metal walls of the tank. The tank must have a 100% acceptance factor and shall have NPT connection as well as a .302"-32 charging valve (standard tire valve) to facilitate the on-site charging of the tank to meet system requirements. Each tank shall be a CALEFACTIO model FTTE-_____ or approved equal.

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