

# FLOW THROUGH TANK



SUBMITTAL DATA

## FTTE

Projet: \_\_\_\_\_

Representative: \_\_\_\_\_

Location: \_\_\_\_\_

Date submitted: \_\_\_\_\_

Engineer: \_\_\_\_\_

Approved by: \_\_\_\_\_

Contractor: \_\_\_\_\_

Date of approval: \_\_\_\_\_

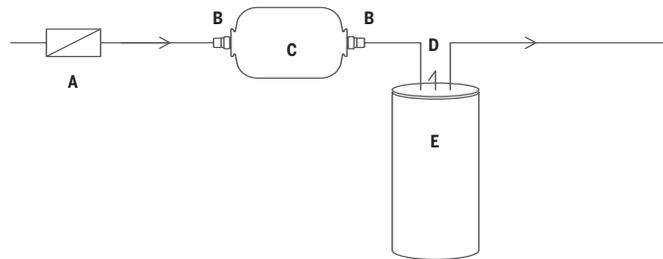
### DESCRIPTION

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

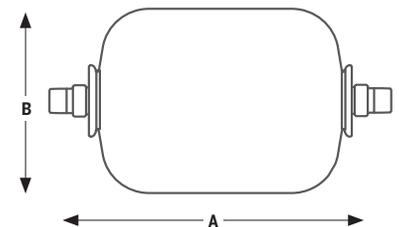
- A Backflow preventer
- B Union (optional)
- C FTTE tank
- D Safety Valve
- E Water heater



### 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-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.

Québec (Canada)

T 450 951.0818

F 450 951.2165

info@calefactio.com

calefactio.com