

POTABLE

FTTE-C SERIES

- ✓ Replaceable bladder
- ✓ Flow through

- ▶ Shell: carbon steel
- ▶ Heads: carbon steel
- ▶ Connections: stainless steel
- ▶ Ultra resistant butyl bladder, NSF approved
- ▶ Water remains permanently separated from air
- ▶ Air precharged at factory; pressure adjustable on site

TECHNICAL SPECIFICATIONS

- ▶ Maximum design temperature: 240°F (115°C)
- ▶ Air precharged at factory at 40 PSI
- ▶ Maximum design pressure: 150 psig, 200 and 250 psig available

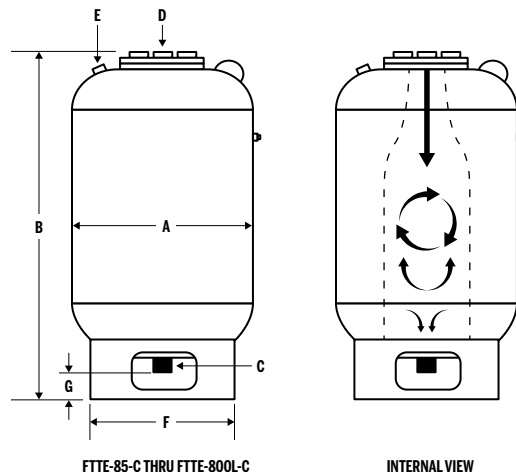


✕ To obtain a tank of higher capacity and greater pressure, contact the manufacturer.

The unique design of the FTTE-C promotes mixing of fluids allowing them to cross the tank completely. This movement inside the bladder avoids water stagnation, thus preventing the potential growth of harmful bacteria colonies.

EXPANVIEW

ExpanVIEW tank integrity indicator included as a standard feature.



Model#	Volume		Dimensions				Connections				Charg. valve	F		G		Weight	
			A		B		C		D		E						
	gal	L	in	mm	in	mm	in	mm	in	mm	0.302" - 32 NC	in	mm	in	mm	lb	kg
FTTE-85-C	23	87	16	406	37	940	1	25	1	25		12	305	5¼	133	90	41
FTTE-130-C	35	132	20	508	37	940	1	25	1	25		16	406	5¼	133	132	60
FTTE-200-C	53	201	24	610	43	1092	1½	38	1½	38		20	508	5¼	133	220	100
FTTE-300-C	79	299	24	610	55	1397	1½	38	1½	38		20	508	5¼	133	236	107
FTTE-400-C	106	401	30	762	49	1245	1½	38	1½	38		24	610	5¼	133	315	143
FTTE-500-C	132	500	30	762	57	1448	2	51	2	51		24	610	4¾	121	347	157
FTTE-600-C	158	598	30	762	65	1651	2	51	2	51		24	610	4¾	121	378	171
FTTE-800L-C	211	799	32	813	76	1930	2	51	2	51		28	711	4¾	121	503	228

*200 and 250 psig available.

QUANTITY: _____ MODEL: FTTE- _____ -C OPTION: ☐ Seismic brackets – Suffix “VB”
(Fits all models)

MAXIMUM PRESSURE: ☐ 125 PSI / 861 kPa ☐ 150 PSI / 1034 kPa ☐ 175 PSI / 1207 kPa ☐ Other*: _____

Notes: _____

Project: _____ Representative: _____

Location: _____ Date submitted: _____

Engineer: _____ Approved by: _____

Contractor: _____ Date of approval: _____

*Subject to the manufacturer's approval.

TYPICAL SPECIFICATION: Furnish and install, as shown on plans, a _____ gallons/liters _____ in/mm diameter × _____ in/mm (high) air precharged steel tank with two _____ in/mm diameter system connections. The tank is to incorporate a flow through design, eliminating water stagnation potential. The tank shall be equipped with a tank integrity indicator (ExpanVIEW), NPT stainless steel system connections, and a 0.302"-32 charging valve connection (standard tire valve) to facilitate the on-site charging of the tank to meet system requirements. The tank shall be fitted with lifting rings and a floor mounting base for vertical installation. The tank must be constructed with most recent addendum of Section VIII of the ASME Boiler and Pressure Vessel Code and stamped for _____ psi. Each tank shall be Calefactio model number FTTE- _____ -C or approved equal.