

# **100 PSIG Working Pressure**

#### Construction

Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Steel
Finish	Urethane Topcoat
Air Valve	Projection Welded
Factory Precharge	12 PSIG (0.8 bar)

#### **Performance**

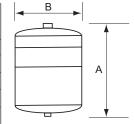
Maximum Operating Temperature	240°F (115.6°C)			
Maximum Working Pressure	100 PSIG (6.9 bar)			
Warranty	5 Year			

## **Application**

- For use in closed, non-potable, hydronic heating systems.
- Accepts expanded water as system temperature rises to reduce pressure build-up.
- Helps reduce energy consumption and reduces system wear.
- Fill-Trol® models eliminate the need for a separate automatic fill valve. Tank pressure controls system fill.
- Suitable in propylene glycol applications with mixtures up to 50%.

### **EXTROL In-Line Models**

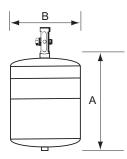
Model Number	Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Diameter		System Connection (NPTM)	Shipping Weight	
	Gal	Lit	1 actor	In	mm	In	mm	In	Lbs	Kg
EX-15	2.0	8	.50	13	330	8	203	1/2	5	2.3
EX-30	4.4	17	.57	16	406	11	279	1/2	9	4.0
EX-60	7.6	33	.34	23	584	11	279	1/2	14	6.4
EX-90	14.0	53	.81	21	533	15	390	1/2	23	10.4



All dimensions and weights are approximate.

## **FILL-TROL In-Line Models**

Model Number		Tank Volume		Max. Acceptance Factor	A Tank Height		B Tank Diameter		System Connection (NPTM)	Shipping Weight	
		Gal	Lit	1 actor	In	mm	In	mm	In	Lbs	Kg
	FT-109	2.0	8	.50	13	330	8	203	1/2	6	2.7
	FT-110	4.4	17	.57	16	406	11	279	1/2	10	4.5
	FT-111	7.6	33	.34	23	584	11	279	1/2	15	6.8
	FT-112	14.0	53	.81	21	533	15	390	1/2	24	10.9



All dimensions and weights are approximate.

Job Name	Notes
Engineer	
Contractor	
P.O. No	<del></del>
Sales Rep.	<del></del>
Model No.	





