

Hydronic Expansion Tanks: EX and FT Series

100 PSIG Working Pressure

Construction

Shell	Steel		
Diaphragm	Heavy Duty Butyl/EPDM		
System Connection	Welded Steel		
Finish	Urethane Topcoat		
Air Valve	Projection Welded with InSight® Indicator Cap (2 to 7.4 gal.)		
Factory Precharge	12 PSIG (0.8 bar)		

Performance

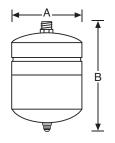
Maximum Operating Temperature	240°F (116°C)		
Maximum Working Pressure	100 PSIG (6.9 bar)		
Warranty	7-Years		

Application

- For use in closed, non-potable, hydronic heating and chilled water systems.
- Accepts expanded water as system temperature rises to reduce pressure build-up.
- Helps reduce energy consumption and system maintenance.
- Fill-Trol® models eliminate the need for a separate automatic fill valve. Tank pressure controls system fill.
- Suitable for propylene glycol applications with mixtures up to 50%.
- 2 through 6.7 gallon models feature patent-pending In-Sight® Indicator Cap that changes color to indicate tank service is required.

EXTROL In-Line Models

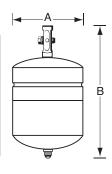
Model Number	Tank Volume		Max. Acceptance Factor	A Tank Diameter		B Tank Height		System Connection (NPTM)	Shipping Weight	
	Gal	Lit	Facioi	In	mm	In	mm	In	Lbs	Kg
EX-15	2.0	8	.50	8	203	13	330	1/2	5	2.3
EX-30	4.4	17	.57	11	279	15	406	1/2	9	4.1
EX-60	6.7	25	.40	11	279	20	508	1/2	13	5.9
EX-90	14.0	53	.81	15	390	21	533	1/2	23	10.4



All dimensions and weights are approximate.

FILL-TROL In-Line Models

Model Number	Tank Volume		Max. Acceptance	A Tank Diameter		B Assembled Height		System Connection (NPTF)	Shipping Weight	
	Gal	Lit	Factor -	In	mm	In	mm	In	Lbs	Kg
FT-109	2.0	8	.50	8	203	15	381	1/2	6	2.7
FT-110	4.4	17	.57	11	279	17	432	1/2	10	4.5
FT-111	6.7	25	.40	11	279	22	558	1/2	15	6.8
FT-112	14.0	53	.81	15	390	23	584	1/2	24	10.9



All dimensions and weights are approximate.

Job Name	Notes
Engineer	
Contractor	
P.O. No	
Sales Rep.	
Model No	



