



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

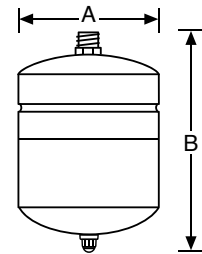
Maximum Operating Temperature	240°F (116°C)
Maximum Working Pressure	100 PSIG (6.9 bar)
Warranty	7-Years

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 7.4 gallon models feature patent-pending In-Sight® Indicator Cap that changes color to indicate tank service is required.

EXTROL In-Line Models

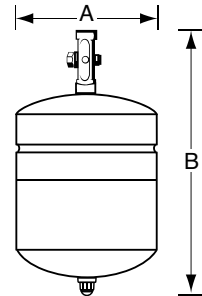
Model Number	Tank Volume		Max. Acceptance Factor	A Tank Diameter		B Tank Height		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		Lbs	Kg
EX-15	2.0	8	.50	8	203	13	330	½	5	2.3
EX-30	4.4	17	.57	11	279	15	406	½	9	4.1
EX-60	7.4	33	.34	11	279	23	584	½	14	6.4
EX-90	14.0	53	.81	15	390	21	533	½	23	10.4



All dimensions and weights are approximate.

FILL-TROL In-Line Models

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Diameter		B Assembled Height		System Connection (NPTF)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		Lbs	Kg
FT-109	2.0	8	.50	8	203	15	381	½	6	2.7
FT-110	4.4	17	.57	11	279	17	432	½	10	4.5
FT-111	7.4	33	.34	11	279	25	635	½	15	6.8
FT-112	14.0	53	.81	15	390	23	584	½	24	10.9



All dimensions and weights are approximate.

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





100 PSIG Working Pressure: Radiant EXTROL
150 PSIG Working Pressure: Solar EXTROL

Radiant EXTROL In-Line Models Construction

Shell	Steel
Diaphragm	Heavy Duty Compound
Liner	Polypropylene Oxygen Barrier
System Connection	Stainless Steel
Finish	Urethane Topcoat
Air Valve	Projection Welded with InSight® Indicator Cap
Factory Precharge	12 PSIG (0.8 bar)

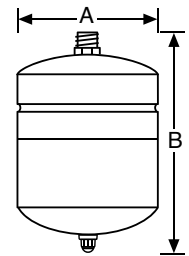
Performance

Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	100 PSIG (6.9 bar)
Warranty	5-Years

Application

- For radiant and other low temperature systems.
- Plastic lining protects against corrosion.
- Suitable for propylene glycol applications with mixtures up to 50%.

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Diameter		B Tank Height		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
RX-15	2.0	8	.45	8	203	13	330	½	5	2.3
RX-30	4.4	17	.73	11	279	15	406	½	9	4.1
RX-60	10.3	53	1.00	15	381	19	483	¾	23	10.4



All dimensions and weights are approximate.

In-Sight® Indicator Cap
Changes color to indicate tank service is required.

Solar EXTROL In-Line Models Construction

Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
System Connection	Welded Steel
Finish	Urethane Topcoat
Air Valve	Projection Welded with InSight® Indicator Cap
Factory Precharge	25 PSIG (1.7 bar)

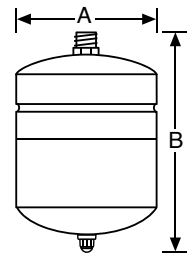
Performance

Maximum Intermittent Temperature	250°F (121°C)
Maximum Continuous Temperature	225°F (107°C)
Maximum Working Pressure	150 PSIG (10.3 bar)
Warranty	5-Years

Application

- For use in solar thermal systems.
- Suitable for use in glycol applications.

Model Number	Tank Volume		Max. Acceptance Factor	A Tank Diameter		B Tank Height		System Connection (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm		In	Lbs
SE-15	2.0	8	.50	8	203	13	330	½	5	2.3
SE-30	4.4	17	.57	11	279	15	406	½	9	4.1
SE-60	7.4	33	.34	11	279	23	584	½	14	6.4



All dimensions and weights are approximate.

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

