

ECT-SPTB, ECT-SPTT, ECT-SPTN series

10 Bar Pressure Tank



ECT PUMP



FEATURES

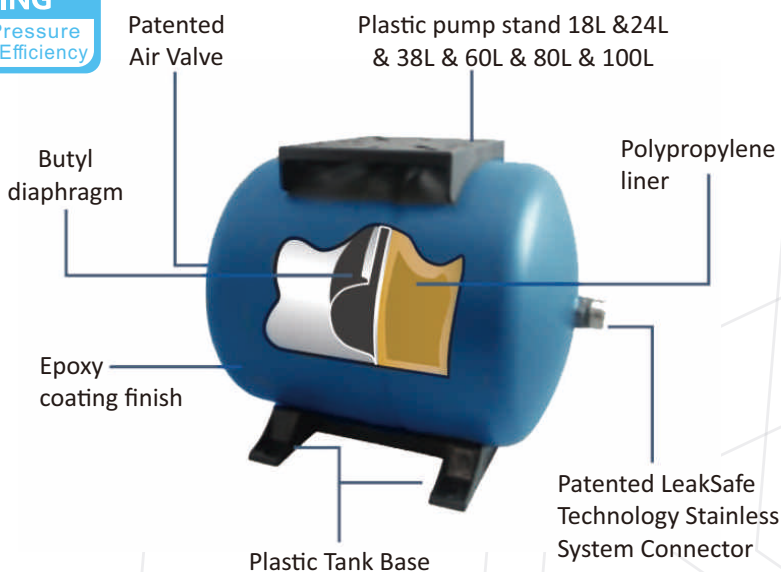
1. NSF Standard 61, IAPMO R&T UPC, ACS, CE approved
2. Polypropylene liner to ensure long durability.
3. Butyl diaphragm to assure long life and safety.
4. Corrosion resistant durable baked epoxy coating finish
5. Leak free, O-ring sealed air valve cap.
6. 100% pressure tested.
7. No maintenance needed.
8. 304 Stainless Steel water connection CE approved.

APPLICATIONS

1. Water storage
2. Water pressure boosting
3. Water transferring

OPERATION CONDITIONS

1. Max. Working Pressure: 10 bar
2. Max. Working Temperature: 90°C



In-Line Type



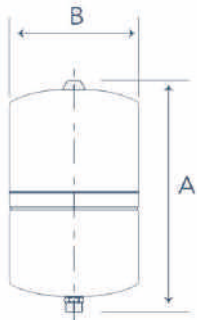
Vertical Type With Base

Volume	Type
1 - 38 Liter	In-Line
60 - 450 Liter	Vertical Type With Base
18 - 100 Liter	Horizontal Type With Base

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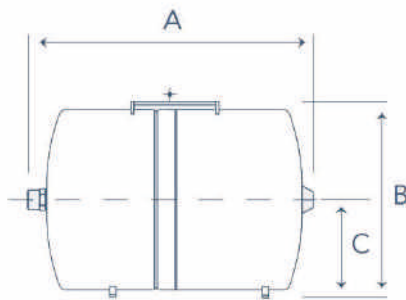
ECT PUMP



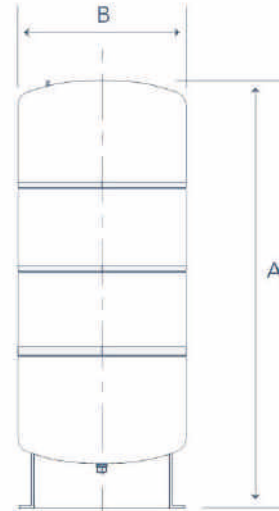
In-line Type

Model	Dimensions(mm)			
	A		B	
	mm	Inch	mm	Inch
ECT-SPT 1	201	7.9	120	4.7
ECT-SPT 3	220	8.7	140	5.5
ECT-SPT 8	304	12.0	203	8.0
ECT-SPT 12	384	15.1	229	9.0
ECT-SPT 18	364	14.3	280	11.0
ECT-SPT 24	415	16.3	290	11.4
ECT-SPT 38	564	22.2	290	11.4

Model	Dimensions(mm)					
	A		B		C	
	mm	Inch	mm	Inch	mm	Inch
ECT-SPT 18H	309	12.2	280	11.0	140	5.5
ECT-SPT 24H	326	12.8	295	11.6	148	5.8
ECT-SPT 38H	326	12.8	295	11.6	148	5.8
ECT-SPT 60H	428	16.9	381	15.0	191	7.5
ECT-SPT 80H	428	16.9	381	15.0	191	7.5
ECT-SPT 100H	450	17.7	430	16.9	225	8.9



Horizontal Type With Base



Vertical Type With Base

Model	Dimensions(mm)			
	A		B	
	mm	Inch	mm	Inch
ECT-SPT 60	592	23.4	390	15.3
ECT-SPT 80	770	30.3	390	15.3
ECT-SPT 100	765	30.1	430	16.9
ECT-SPT 120	1148	45.2	390	15.3
ECT-SPT 130	785	30.9	550	21.7
ECT-SPT 160	931	36.7	550	21.7
ECT-SPT 200	1066	42.0	550	21.7
ECT-SPT 235	1196	47.1	550	21.7
ECT-SPT 305	1463	57.6	550	21.7
ECT-SPT 325	1105	45.5	650	25.6
ECT-SPT 450	1410	55.5	650	25.6

Model			Total Tank Volume		Accept Volume		N.W.		G.W		Shipping Volume		Connection	Base
In-line Type														
BSP	BSPT	NPT	Liter	Gal	Liter	Gal	Kg	Lbs.	Kg	Lbs.	CUF	CBM	Dimensions	Material
N/A	N/A	ECT-SPTN 1	1.3	0.35	0.4	0.11	2.7	5.96	3.1	6.84	0.84	0.0238	1/2" (MALE)	-
ECT-SPTB 3	ECT-SPTT 3	ECT-SPTN 3	3	0.5	1.0	0.25	4.1	9.04	4.7	10.4	0.84	0.0238	3/4" or 1" (MALE)	-
ECT-SPTB 8	ECT-SPTT 8	ECT-SPTN 8	8	2.0	3.5	0.9	1.9	4.19	2.3	5.07	0.52	0.0147	3/4" or 1" (MALE)	-
ECT-SPTB 12	ECT-SPTT 12	ECT-SPTN 12	12	3.2	6.0	1.6	2.9	6.40	3.2	7.06	0.77	0.0218	3/4" or 1" (MALE)	-
ECT-SPTB 18	ECT-SPTT 18	ECT-SPTN 18	18	4.5	9.5	2.5	3.3	7.28	3.7	8.16	1.13	0.0320	3/4" or 1" (MALE)	-
ECT-SPTB 24	ECT-SPTT 24	ECT-SPTN 24	24	6.0	11.5	3.0	3.9	8.60	4.8	10.6	1.51	0.0428	3/4" or 1" (MALE)	-
ECT-SPTB 38	ECT-SPTT 38	ECT-SPTN 38	38	10	20.0	5.2	5.9	13.0	6.8	15.0	1.94	0.0549	3/4" or 1" (MALE)	-
Vertical Type With Base														
ECT-SPTB 60	ECT-SPTT 60	ECT-SPTN 60	60	14	42.8	11.3	9.7	21.4	11.0	24.3	3.68	0.1042	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 80	ECT-SPTT 80	ECT-SPTN 80	80	20	50.0	13.0	13.1	28.9	14.6	32.2	4.81	0.1362	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 100	ECT-SPTT 100	ECT-SPTN 100	100	28	58.5	15.0	13.3	29.3	15.2	33.5	5.39	0.1526	1" (MALE)	PLASTIC
ECT-SPTB 120	ECT-SPTT 120	ECT-SPTN 120	120	32	58.8	15.0	20.1	44.3	22.7	50.1	6.77	0.1917	1" (MALE)	PLASTIC
ECT-SPTB 130	ECT-SPTT 130	ECT-SPTN 130	130	34	85.6	22.5	21.5	47.4	24.5	54.1	8.42	0.2384	1" -1/4" (MALE)	PLASTIC
ECT-SPTB 160	ECT-SPTT 160	ECT-SPTN 160	160	44	115	30.0	24.5	54.0	27.8	61.3	10.19	0.2885	1" -1/4" (MALE)	PLASTIC
ECT-SPTB 200	ECT-SPTT 200	ECT-SPTN 200	200	53	128	33.8	27.6	60.0	31.1	68.6	12.01	0.3401	1" -1/4" (MALE)	PLASTIC
ECT-SPTB 235	ECT-SPTT 235	ECT-SPTN 235	235	62	140	35.2	34.9	77.0	37.7	83.2	13.07	0.3701	1" -1/4" (MALE)	PLASTIC
ECT-SPTB 305	ECT-SPTT 305	ECT-SPTN 305	305	81	167	44.0	41.1	90.7	47.1	103.9	16.28	0.4610	1" -1/4" (MALE)	PLASTIC
ECT-SPTB 325	ECT-SPTT 325	ECT-SPTN 325	325	86	228	60.2	42.5	93.7	48.5	106.9	17.51	0.4958	1" -1/4" (MALE)	STEEL
ECT-SPTB 450	ECT-SPTT 450	ECT-SPTN 450	450	120	360	95.1	56.5	124.6	61.5	135.6	24.20	0.6853	1" -1/4" (MALE)	STEEL
Horizontal Type With Base														
ECT-SPTB 18H	ECT-SPTT 18H	ECT-SPTN 18H	18	4.5	9.5	2.5	3.9	8.60	4.4	9.70	1.32	0.0374	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 24H	ECT-SPTT 24H	ECT-SPTN 24H	24	6.0	11.5	3.0	4.8	10.6	5.4	11.9	1.55	0.0439	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 38H	ECT-SPTT 38H	ECT-SPTN 38H	38	10	20.0	5.2	6.5	14.4	7.4	16.4	2.19	0.0620	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 60H	ECT-SPTT 60H	ECT-SPTN 60H	60	14	42.8	11.3	9.8	21.7	11.1	24.5	3.43	0.0971	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 80H	ECT-SPTT 80H	ECT-SPTN 80H	80	20	50.0	13.0	13.1	28.9	14.7	32.5	4.71	0.1334	3/4" or 1" (MALE)	PLASTIC
ECT-SPTB 100H	ECT-SPTT 100H	ECT-SPTN 100H	100	28	58.5	15.0	13.6	30.0	15.0	33.1	5.00	0.1416	1" (MALE)	PLASTIC

- SPT 1 and 3 liters tanks: 4 pcs / box
- Optional Stainless steel 90° female elbow (60, 80, 100, 120, 130, 160, 200, 235, 305, 325, 450 Liters vertical models)
- Factory Precharge: 30 PSI / 2bar
- Optional New Plastic base (Vertical Models, 60, 80, 100, 120L)