

Classic EnerSol T

Technical data, Drawings

Technical characteristics and data

Type	Part number	Nom. voltage V	Nominal capacity C_{120} 1.85 Vpc 25 °C Ah	Length (l) max. mm	Width (b/w) max. mm	Height* (h) max. mm	Installed length (L) max. mm	Weight incl. acid approx. kg	Weight acid** approx. kg	Internal resistance mOhm	Short circuit current A	Terminal	Pole pairs
EnerSol T 370	NVTS020370WC0FA	2	376	83.0	199	445	93.0	17.3	5.10	0.70	2900	F-M10	1
EnerSol T 460	NVTS020460WC0FA	2	452	101	199	445	111	21.0	6.30	0.56	3625	F-M10	1
EnerSol T 550	NVTS020550WC0FA	2	542	119	199	445	129	24.7	7.50	0.46	4350	F-M10	1
EnerSol T 650	NVTS020650WC0FA	2	668	119	199	508	129	29.5	8.60	0.45	4500	F-M10	1
EnerSol T 760	NVTS020760WC0FA	2	779	137	199	508	147	31.0	10.0	0.38	5250	F-M10	1
EnerSol T 880	NVTS020880WC0FA	2	897	137	199	556	147	38.0	11.0	0.43	4660	F-M10	1
EnerSol T 1000	NVTS021000WC0FA	2	1025	155	199	556	165	43.1	12.6	0.38	5325	F-M10	1
EnerSol T 1130	NVTS021130WC0FA	2	1154	173	199	556	183	47.7	14.1	0.34	5991	F-M10	1
EnerSol T 1250	NVTS021250WC0FA	2	1282	191	199	556	201	52.8	15.6	0.30	6657	F-M10	1

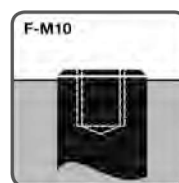
* The above mentioned height can differ depending on the used vent(s).

**Acid density d_{40} = 1.26 kg/l

Type	C_6 1.75 V/C	C_{10} 1.80 V/C	C_{12} 1.80 V/C	C_{24} 1.80 V/C	C_{48} 1.80 V/C	C_{72} 1.80 V/C	C_{100} 1.85 V/C	C_{120} 1.85 V/C	C_{240} 1.85 V/C
EnerSol T 370	260	280	294	333	361	368	369	376	383
EnerSol T 460	327	350	367	416	437	460	444	452	478
EnerSol T 550	393	425	441	499	524	553	533	542	574
EnerSol T 650	492	527	552	625	656	668	647	668	719
EnerSol T 760	574	615	645	729	766	780	755	779	839
EnerSol T 880	654	714	742	840	854	953	869	897	966
EnerSol T 1000	755	809	848	960	1008	1089	993	1025	1104
EnerSol T 1130	850	910	954	1080	1134	1225	1117	1154	1242
EnerSol T 1250	944	1011	1060	1200	1260	1361	1241	1282	1380

The capacities are given in Ah at 25 °C after 5 cycles.

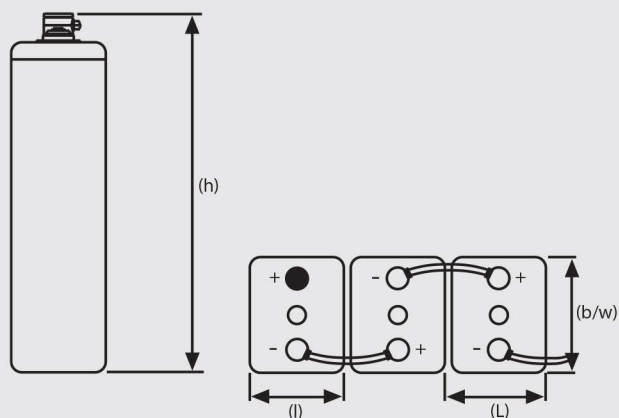
Terminal and torque



25 Nm



Drawings with terminal position



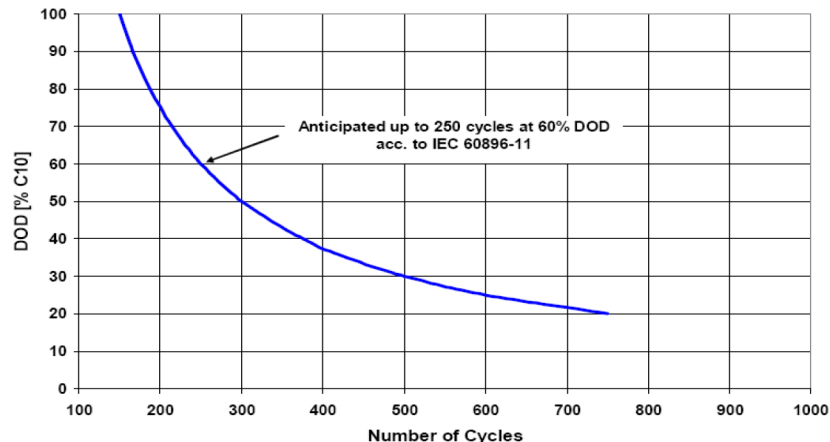
Not to scale!

EnerSol

	Vida en ciclos: 250 ciclos según IEC 60896-11
	Placa Plana
	Bajo mantenimiento
	Reciclable



Densidad 1,28Kg/l a 25°C



Aplicaciones



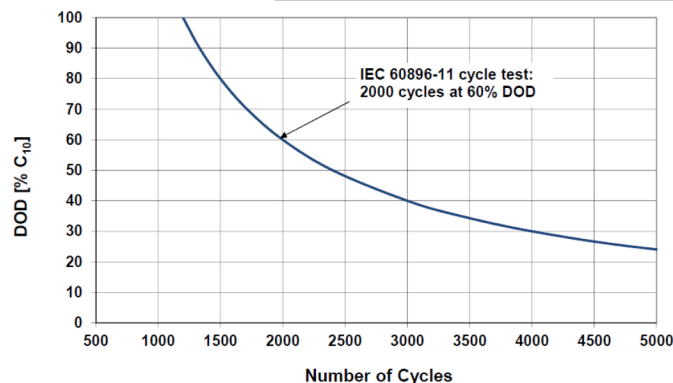
Fotovoltaica

EnerSol T

	Vida en ciclos: 2000 ciclos según IEC 60896-11
	Placa Tubular
	Bajo mantenimiento
	Reciclable



Type	C ₂ 1.75 V/C	C ₁₀ 1.80 V/C	C ₂₀ 1.80 V/C	C ₂₄ 1.80 V/C	C ₄₈ 1.80 V/C	C ₇₂ 1.80 V/C	C ₁₀₀ 1.85 V/C	C ₁₂₀ 1.85 V/C	C ₂₄₀ 1.85 V/C
EnerSol T 370	260	280	294	333	361	368	369	376	383
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TIPO	VOLTS	C120 1,85VpC 25°C Ah	LONGITUD x PROFUNDIDAD x ALTURA			PESO Kg
EnerSol T 370	2	376	83	199	445	17,3
EnerSol T 460	2	452	101	199	445	21,0
EnerSol T 550	2	542	119	199	445	24,7
EnerSol T 650	2	668	119	199	508	29,5
EnerSol T 760	2	779	137	199	508	31,0
EnerSol T 880	2	897	137	199	556	38,0
EnerSol T 1000	2	1025	155	199	556	43,1
EnerSol T 1130	2	1154	173	199	556	47,7
EnerSol T 1250	2	1282	191	199	556	52,8

Densidad 1,26Kg/l a 25°C