

# LEAD ACID BATTERIES

Details Current @ 01-08-11

## EXIDE ENERGystore 12V FLOODED BLOCKS

### FEATURES:

- Excellent cycle life  
1000 cycles to 80% DOD  
1600 cycles to 50% DOD  
2300 cycles to 30% DOD  
3000 cycles to 10% DOD
- Long life and Low maintenance
- Tubular Positive Plates
- Easy to transport and assemble
- Large electrolyte reservoir
- Electrolyte level indicator- optional



BATT. TYPE	MODEL	V	AMP S (C12 0)	DIMENSIONS L x W x H (mm)	RRP
Lead Acid	Enersol 130	12	132	348 x 175 x 290	\$450
	Enersol 250	12	256	518 x 276 x 242	\$600



The Energystore batteries have been specially designed for RAPS applications and are available in 4,6 & 8 Volt. Energystore batteries have been developed and manufactured in Australia and conform to AS4086.1.

**Cycle Life of:** 1500 cycles to 80% depth of discharge.  
2500 cycles to 50% depth of discharge.  
3300 cycles to 30% depth of discharge.  
4500 cycles to 10% depth of discharge.

### Other features include:

- Non-conducting polyethylene outer tray.
- Electrolyte level indicator built into vent cap.
- Optional maintenance kit and lid available for protection.
- Made in Australia.
- 5 Year conditional warranty.



BAT T. TYPE	MODEL	V	AMPS (C100)	DIMENSIONS L x W x H (mm)	RRP
Lead Acid	8RP670NX	8	670	528 x 260 x 570	\$1420
	6RP830NX	6	830	528 X 260 X 570	\$1370
	6RP1080NX	6	1080	528 X 260 X 570	\$1760
	4RP1330NX	4	1330	370 X 308 X 670	\$1460
	4RP1600NX	4	1600	370 X 308 X 670	\$1650
	4RP1800NX	4	1800	370 X 308 X 670	\$1810

## UPGRADE FOR THE ENERGY STORE SERIES

	RRP
Lid for the Energy Store Series	\$100
Maintenance kit	\$150
Manual single watering point	\$800
Automatic single watering point	\$1000
Cell aeration system	\$80

## TROJAN

The Trojan Battery Company is the world leader in deep cycle battery technology. Since 1925, Trojan has been a pioneer in the development of superior deep cycle batteries Open-vented, deep cycling, lead acid batteries. Made in the USA and come with a conditional 12 months warranty.



### Features

- Proprietary Alpha Plus Paste Formulation
- Maxguard™ Advanced Design Separator
- Longer cycle life
- Lower end-of-charge current
- Reduced water consumption



### Benefits

- More Lifetime Energy Units (LEUs)
- Maximum run time
- Greater cycle life
- Lower electricity costs
- Less battery maintenance



**Trojan SCS225: 400 cycles to 80% depth of discharge**  
**Trojan T105: 600 cycles to 80% depth of discharge**  
**Trojan L16: 600 cycles to 80% depth of discharge**

BATT. TYPE	MODEL	V	AMPS (C100)	DIMENSIONS L x W x H (mm)	RRP
Lead Acid	SCS225	12	144	337 X 173 X 248	\$474
	J185P	12	216	381X 178 X 371	\$815
	T875	8	167	264 X 181 X 284	\$339
	T105	6	250	264 x 181 x 284	\$327
	T145	6	271	295 x 181 x 292	\$527
	J250P	6	278	295 x 178 x 302	\$517
	J305P	6	339	295 x 178 x 365	\$699
	L16P	6	400	295 x 178 x 446	\$880

Prices include GST. Packing, freight and insurance are extra. All prices & details are subject to change. Printed on recycled paper.

## SONNENSCHIEN (VRLA)



Solar Block deep cycle batteries are specifically designed for solar and wind applications. If you require compact high performance in 12v or 6v batteries, the Sonnenschein SB range is capable of up to 1200 full (100%) discharges, far beyond most other batteries. The unique Dryfit technology is completely maintenance free ensuring a long, low cost life. The Sealed VRLA (**Valve Regulated Lead-Acid**) design enables emergency venting and yet prevents harmful gasses in normal use. The gel electrolyte allows the battery to be positioned at any angle, and even damage due to case fracture through improper handling (e.g. during loading) represents no hazard to people or to the environment. These high quality batteries are also classed as 'non-hazardous' goods for transportation purposes – enabling easier deployment.



**20% Discharge: 5800 Cycles**  
**40% Discharge: 2800 Cycles**  
**80% Discharge: 1200 Cycles**

BATT. TYPE	MODEL	V	AMPS (C100)	DIMENSIONS L x W x H (mm)	RRP
VRLA	SB12/60	12	60	306 x 175 x 190	\$350
	SB12/75		75	330 x 171 x 235	\$480
	SB12/100		100	513 x 189 x 233	\$685
	SB12/130		130	513 x 223 x 233	\$820
	SB12/185		185	518 x 291 x 242	\$1050
	SB6/200	6	200	245 x 190 x 275	\$570
	SB6/330		330	312 x 182 x 359	\$880



Dryfit A600 range are complete maintenance-free sealed VRLA batteries in dryfit technology. Dryfit A 600 solar batteries are designed for medium to large power requirements.

**45% Discharge: 5000 Cycles**  
**50% Discharge: 3400 Cycles**  
**60% Discharge: 2600 Cycles**

BATT. TYPE	MODEL	V	AMPS (C100)	DIMENSIONS L x W x H (mm)	RRP
VRLA	A600S	2	600	168 x 208 x 513	\$745
			720	147 x 208 x 688	\$960
			960	215 x 193 x 688	\$1100
			1200	215 x 235 x 688	\$1325
			1700	215 x 277 x 838	\$1875

## EXIDE GEL

In the EXIDE GEL sealed battery system, the gases produced during charging are recombined back into water within the cells. This means that exceptionally clean and safe handling is guaranteed, because neither gases nor acid vapours are able to escape outside.

The EXIDE GEL is therefore completely maintenance-free.



**20% Discharge: 1800 Cycles**  
**60% Discharge: 800 Cycles**  
**80% Discharge: 500 Cycles**  
**100% Discharge: 300 Cycles**

BATT. TYPE	MODEL	V	AMPS (C100)	DIMENSIONS L x W x H (mm)	RRP
GEL	G85	12	95	330 x 171 x 236	\$560
	G120	12	130	513 x 189 x 223	\$810
	G140	12	155	513 x 223 x 225	\$950
	G210	12	210	518 x 291 x 242	\$1180
	6RPG700	6	700	528 x 260 x 570	\$1600
	4RPG1040	4	1040	528 x 260 x 570	\$1560

## SPRINTER J SERIES (SLA)

The J-Series is a reliable energy source for UPS systems as well as it's suitable for security systems, emergency lighting and other power supplies for safety systems.



BATT. TYPE	MODEL	V	AMPS (C10)	DIMENSIONS L x W x H (mm)	RRP
SLA	JTT12V620	12	24.3	177 x 168 x 127	\$130
	JTT12V790		30.9	197 x 131 x 169	\$160
	JTT12V960		37.4	199 x 167 x 173	\$180
	JTT12V1560		60.8	352 x 168 x 176	\$300
	JTT12V2110		84.2	331 x 174 x 221	\$390
	JTT12V2640		112	409 x 175 x 241	\$490
	JTT12V3300		150	485 x 173 x 242	\$630
	JTT12V4800		215	524 x 242 x 222	\$730

## BATTERY ACCESSORIES

PRODUCT	RRP
Hydrometer	\$35
Thermometer	\$8.80
Safety signs: "Risk of Battery Explosion", "Electrolyte Burns", "This Equipment Starts Automatically (Generator)", "Danger: Corrosive Liquids"& "Authorised Personnel Only".	\$22 each

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