



SERIOUS MARINERS CHOOSE TROJAN MAROON

- *Long-distance sailors like Tim Troy, Skipper of the America One, depend on Trojan batteries for their lives. You can depend on them when you're offshore for all your housepower needs.*
- *Trojan's proprietary Maxguard® Advanced Design Separator and exclusive Alpha Plus® paste formulation team up to increase battery life, extend run time and decrease maintenance.*
- *Durability, reliability and performance mean less hours of maintenance and more hours of fun on the water!*
- *Outstanding technical support provided by full-time applications engineers prepared to answer your questions. Call 800-423-6569 or 562-946-8381 during business hours, or visit www.trojanbattery.com anytime.*
- *Available worldwide through Trojan's Master Distributor Network and where quality marine products are sold.*



Tim Troy

**Skipper of the
"America One"**

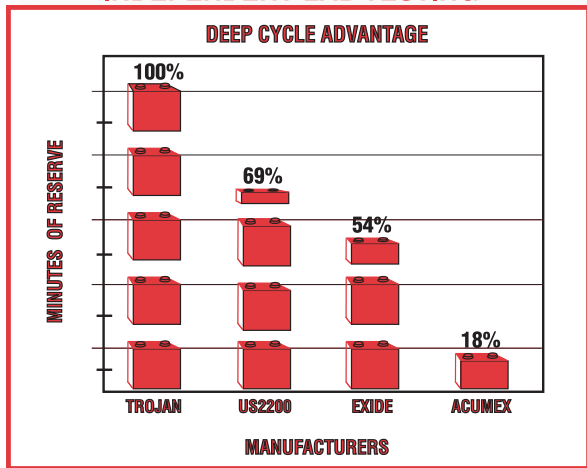


For a Master Distributor near you, call 800-423-6569 or 562-946-8381
or visit www.trojanbattery.com.
Your Lifetime Energy Source™



"After all, I'm out there alone, with nothing but blue water for days at a time. I can trust my Trojan batteries to keep delivering full power for all my electronic equipment, and as a serious boater, I know what a difference batteries can make when it comes to winning or losing a major race, or more importantly, surviving to compete again!"

INDEPENDENT LAB TESTING*



*Independent lab tests demonstrate the superiority of Trojan's deep cycle technology. Interstate does not appear because the manufacturer of their batteries is unknown. Tested in accordance with BCI. Continuously cycled to 100% depth of discharge until batteries fail to deliver 50% of their rated capacity.



MARINE PRODUCT SPECIFICATIONS

BCI Group Size	Type	LEU ^A	Capacity ^B (Minutes)		Cranking Performance		5 Hr ^F Rate (AH)	20 Hr ^F Rate (AH)	Dimensions ^G			Weight lbs (kg)
			@25 Amps	@75 Amps	CCA ^C @0°F	CA ^D @32°F			(mm)		inches	
OUTDOOR DEEP CYCLE - 6 VOLT												
GC2	T-105	438	447	115	-	-	185	225	10 3/8 (264)	7 1/8 (181)	10 7/8 (276)	62 (28)
GC2H	T-145	673	530	145	-	-	215	260	10 3/8 (264)	7 1/8 (181)	11 5/8 (295)	72 (33)
N/A	J305H	807	745	195	-	-	285	335	11 5/8 (295)	7 (178)	14 3/8 (365)	97 (44)
N/A	L16H	1148	885	225	-	-	345	420	11 5/8 (295)	7 (178)	16 3/4 (425)	121 (55)
OUTDOOR DEEP CYCLE - 12 VOLT												
24	SCS150	280	150	36	530	650	80	100	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	50 (23)
27	SCS200	326	200	52	620	760	95	115	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	60 (27)
30H	SCS225	373	225	57	665	820	105	130	13 15/16 (355)	6 3/4 (171)	9 3/4 (248)	66 (30)
N/A	J185H	969	415	110	-	-	180	215	15 (381)	7 (178)	14 5/8 (371)	122 (55)
OUTDOOR STARTING - 12 VOLT												
24	24SM-1000	-	165	-	825	1025	-	-	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	49 (22)
27	27SM-1100	-	205	-	860	1050	-	-	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	55 (25)
8D	8DX-2	-	400	-	1200	1470	-	-	20 1/2 (521)	11 (279)	9 1/2 (241)	119 (54)
8D	XH8D-2	-	450	-	1300	1590	-	-	20 1/2 (521)	11 (279)	9 1/2 (241)	132 (60)
OUTDOOR MAINTENANCE-FREE STARTING - 12 VOLT												
24	24SM-1000MF	-	165	-	825	1025	-	-	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	49 (22)
31	C31-1000	-	200	-	1000	1225	-	-	13 (330)	6 3/4 (171)	9 3/8 (238)	61 (28)
OUTDOOR DUAL PURPOSE - 12 VOLT												
24	24TMS	-	125	34	470	575	62	72	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	41 (19)
24	24TM	-	135	34	550	675	66	85	11 1/4 (286)	6 3/4 (171)	9 3/4 (248)	44 (20)
27	27TMS	-	145	39	550	675	73	85	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	48 (22)
27	27TM	-	160	38	630	770	79	105	12 3/4 (324)	6 3/4 (171)	9 3/4 (248)	50 (23)
OUTDOOR AGM DUAL PURPOSE - 12 VOLT (Available 3/1/04)												
24	24-AGM	-	130	-	440	620	61	80	10 13/16 (259)	6 5/8 (168)	8 3/16 (208)	52 (24)
27	27-AGM	-	175	-	560	780	76	99	12 (305)	6 5/8 (168)	8 3/16 (208)	66 (30)
31	31-AGM	-	190	-	720	950	83	110	13 1/16 (208)	6 7/8 (174)	8 3/8 (213)	71 (32)
4D	4D-AGM	-	325	-	1110	1420	131	165	20 7/8 (530)	8 1/4 (209)	8 7/16 (214)	115 (52)
8D	8D-AGM	-	460	-	1450	1850	179	230	20 1/2 (521)	10 9/16 (269)	8 (203)	155 (70)
GC2	6V-AGM	-	380	-	1100	1400	142	180	10 1/4 (260)	7 1/16 (179)	10 13/16 (275)	58 (26)

- A. LEUs (Lifetime Energy Units) - The total amount of energy a battery can deliver over its lifetime.
- B. Reserve Capacity or Capacity - The number of minutes a battery can be discharged at 25 or 75 amps at 27°C (80°F) and maintain a voltage above 1.75 v/cell.
- C. C.C.A. (Cold Cranking Amps) - The discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at -18° C (0°F) at a voltage above 1.2 v/cell.
- D. C.A. (Cranking Amps) - The discharge load in amperes which a new, fully charged battery can maintain for 30 seconds at 0°C (32°F) at a voltage above 1.2 v/cell. This is sometimes referred to as marine cranking amps @ 0°C (32°F) or M.C.A. @ 0°C (32°F).
- E. 5 hour rate is based on IEC (International Electrotechnical Commission) temperature standard of 30°C (86°F).
- F. 20 hour rate is a BCI sanctioned rating expressing ampere hours required to achieve an end voltage of 1.75 v/cell at 27°C (80°F) and represents the battery's maximum capacity.
- G. All dimensions taken from bottom of battery to top of terminal. Heights may vary according to type of terminals specified.



For a Master Distributor near you, call 800-423-6569 or 562-946-8381
 or visit www.trojanbattery.com.
 Your Lifetime Energy Source™