

All batteries in the Marine Master line are equipped with starting power. Varying levels of deep cycle service are available to best accommodate house power, accessory loads, or trolling use.

An upgrade to premium AGM or Gel technology provides the ultimate maintenance-free experience with a spillproof and vibration-proof design that maximizes reliability season-after-season.

The *Water* is Waiting.

The **Power** is Yours. <sup>TM</sup>



## **Complete Battery Line Specifications**

GROUP NO.	PART NO.	CCA	REF. MCA	20 HR CAP	MINS @ 25 A	WEIGHT (lb)	LENGTH		WIDTH		HEIGHT		Core	WARRANTY	Y FOOTNOTES
							in	mm	in	mm	in	mm	Value	FREE MO.	TOUTHULES
12-VOLT STARTING															
0.4	24M7	800	1000	_	130	44	10-3/4	273	6-3/4	171	9-3/8	238	1.0	12	17,22,U
24	24M5	550	675	_	90	37	10-3/4	273	6-3/4	171	9-3/8	238	1.0	12	17,22,U
27	27M6	840	1050	_	182	53	12-1/2	318	6-3/4	171	9-3/8	238	1.0	12	17,U
12-VOLT DEEP CYCLE SERVICE															
24	DP24	550	675	65	130	44	10-3/4	273	6-3/4	171	9-3/8	238	1.0	12	12,17,44,U
27	DP27	650	800	80	175	51	12-1/2	318	6-3/4	171	9-3/8	238	1.0	12	12,17,44,U
31	DP31DT	700	860	100	190	58.5	13	330	6-3/4	171	9-1/2	241	1.5	12	17,21,22,44,A
	12-VOLT HEAVY-DUTY DEEP CYCLE SERVICE														
24	DC24	500	615	75	130	45.5	10-3/4	273	6-3/4	171	9-3/8	238	1.0	12	12,17,35,44,U
27	DC27	575	705	90	175	53.5	12-1/2	318	6-3/4	171	9-3/8	238	1.0	12	12,17,35,44,U
31	DC31DT	650	800	105	190	60	13	330	6-3/4	171	9-1/2	241	1.5	12	12,17,21,22,35,44,A
	"DC" (deep cycle) part numbers include double insulated glass mat separators.														
	12-VOLT AGM HEAVY-DUTY DEEP CYCLE SERVICE														
24M	8A24M	525	800	79	145	52	10-7/8	276	6-3/4	171	9-3/8	238	1.0	12	2,17,38,39,44,U
27M	8A27M	580	900	92	185	61.5	12-3/4	324	6-3/4	171	9-3/8	238	1.0	12	2,17,38,39,44,U
31M	8A31DTM	800	1000	105	210	67.5	12-15/16	329	6-3/4	171	9-3/8	238	1.5	12	2,16,17,38,39,44,A
	12-VOLT GEL EXTREME DEEP CYCLE SERVICE														
24M	8G24M	410	575	73.6	140	51.5	10-7/8	276	6-3/4	171	9-3/8	238	1.0	12	4,17,34,38,39,44,U
27M	8G27M	505	700	88	170	62	12-3/4	324	6-3/4	171	9-3/8	238	1.0	12	4,17,34,38,39,44,U
31M	8G31DTM	550	780	97.6	190	68.5	12-15/16	329	6-3/4	171	9-3/8	238	1.5	12	4,16,17,34,38,39,44,A
GROUP	PART NO.	REF. CCA	REF. MCA	8 HR CAP	6 HR CAP	WEIGHT (lb)	LENGTH		WIDTH		HEIGHT		Core	WARRANTY	FOOTNOTES
NO.							in	mm	in	mm	in	mm	Value	FREE MO.	
					8-\	OLT MAF	RINE HEAV	Y-DUTY DE	EP CYCLE	COMMER	CIAL SERVI	CE			
983	819	510	625	167	158	119	24-1/2	622	7-1/2	191	10-1/2	267	3.0	6	11,17,20,25,T
984	821	530	650	187	177	135	27-1/2	699	7-1/2	191	10-1/2	267	3.0	6	11,17,20,25,T
985	825	730	900	224	212	160	26-7/8	683	8-1/2	216	11-3/4	298	4.0	6	11,17,20,25,F

- Batteries are maintenance-free calcium grids, except where noted
- Batteries manufactured in black polypropylene cases & covers, except where noted
- Warranty is suggested months
- Weights are approximates
- MCA and CA ratings @ 32°F are approximations for comparison only
- Ratings other than CCA and RC, are "nominal"
- CCA and RC ratings conform to B.C.I. specifications
- CCA on 8 Volt Marine batteries is for reference only

PROPOSITION 65 WARNING: Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. WASH HANDS AFTER HANDLING.









## **TERMINAL PICTURE FOOTNOTES**

- A. Flush Combination terminal w/ 5/16" Stud and SAE post, Hex nuts included
- F. Double Wide L Terminal w/ two 3/8" holes
- T. Heavy Duty L terminal w/ 3/8" diameter hole (T975)
- U. Molded-in offset SAE post and vertical 5/16" NEG., 5/16" POS. stainless steel studs and wing nuts

## **FOOTNOTES**

- 2. Black cover / Gray case
- 4. Gray cover / Gray case
- 11. Low maintenance-low antimony grids

Phone: 610-682-6361

12. Hybrid construction

- 16. Dual terminal universal design
- 17. Includes handle
- 20. Hard rubber, multi-cell cover construction
- 21. Anchor locked elements
- 22. Flush manifold vented cover
- 25. With individual vent caps
- 34. Ratings after 15 cycles
- 35. Deduct 15% from CCA and CA rating to allow for double insulation (glass mat)
- 38. "Non-spillable" defined by DOT (Department of Transportation) definitions
- "Non-spillable" defined by ICAO (International Civil Aviation Organization) and IATA (International Air Transport Association) definitions



