

# DEEP CYCLE SERIES

# INTIMIDATOR<sup>®</sup>

## AGM

### FEATURES AND BENEFITS

- Enhanced electrolyte suspension system absorbs more electrolyte, protects internal components
- Micro-porous glass separators prevents acid spills and terminal corrosion
- Premium maintenance-free deep cycle and starting service
- Lower internal resistance ensures higher discharge rates
- Extra deep discharge protection withstands damaging ultra-deep cycle service
- 2x the cycle life\* of traditional batteries extends performance and life
- 20x more vibration protection\* resists vibration and electrical loading damage
- Spillproof design enables flexible installation (upside-down not recommended)
- Requires less charging time for more optimized battery use

\* Compared to conventional designs



The Intimidator AGM Deep Cycle Series provides an ideal solution for heavy marine house power, renewable energy powered equipment, portable power needs, golf cars and other types of electric vehicles.

Completely spillproof and maintenance-free AGM technology eliminates watering and unnecessary maintenance. Intimidator Deep Cycle batteries spend less time on the charger and more time in service by actually **recharging faster** than conventional batteries.

A **high deep discharge abuse tolerance** provides added resiliency for dependable deep cycle service.

# Intimidator® AGM Solutions for Intimidating Battery Needs

Intimidator deep cycle batteries can be substituted in virtually any flooded lead-acid battery deep cycle application (in conjunction with voltage charging), as well as applications where traditional flooded batteries cannot be used. Because of their unique features and benefits, Intimidator deep cycle batteries are particularly well suited for:

## COMMON DEEP CYCLE, DEEP DISCHARGE APPLICATIONS

- Marine Trolling • Electronics • Sailboats • Electric Vehicles • Wheelchairs • Golf Cars
- Portable Power • Floor Scrubbers • Personnel Carriers • Marine & RV House Power

## STANDBY AND EMERGENCY BACKUP APPLICATIONS

- UPS (Uninterrupted Power Systems) • Cable TV • Emergency Lighting • Computer Backup
- Solar Power • Telephone Switching • Village Power

## INTIMIDATOR AGM DEEP CYCLE SERIES HAS EXTRA PROTECTION AGAINST DEEP DISCHARGING

Ultra-deep discharging is what causes life-shortening plate shedding and accelerated positive grid corrosion, which can destroy a battery. Intimidator deep cycle batteries are designed to use the optimized amount of acid (no more, no less). This means that the power in the acid is used before the power in the plates. This design, along with the enhanced durability in the glass mat and plate construction, protects the internal components from ultra-deep discharges.



## ENHANCED ELECTROLYTE SUSPENSION SYSTEM

- Absorbs more electrolyte, protects internal components
- Micro-porous glass separators prevent acid spills and terminal corrosion

## DEEP CYCLE INTIMIDATOR® AGM BATTERIES

GROUP NO.	PART NUMBER	PERFORMANCE LEVEL			MINS @ 25 A	20 HR CAP	WEIGHT WET	MAXIMUM OVERALL DIMENSIONS						CORE VALUE	FOOTNOTES
		CCA	REF. MCA	RC				LENGTH		WIDTH		HEIGHT			
							in	mm	in	mm	in	mm			
<b>12- VOLT HEAVY-DUTY DEEP CYCLE – ABSORBED GLASS MAT (AGM) VALVE REGULATED</b>															
U1	8AU1	200	240	45	54	32	23	7-3/4	197	5-1/8	130	7-1/4	184	0.5	2,38,39,Y
	8AU1H	200	240	45	54	32	23	8-5/16	211	5-1/8	130	7-1/4	184	0.5	2,17,38,39,Y
22NF	8A22NF	350	420	85	95	55	37	9	228	5-1/2	140	9-1/4	235	0.5	2,38,39,G
24M	8A24M	525	800	135	145	79	52	10-7/8	276	6-3/4	171	9-3/8	238	1.0	2,17,38,39,U
24	8A24	525	800	135	145	79	52	10-7/8	276	6-3/4	171	9-3/8	238	1.0	2,17,38,39,G
	8A24NH	525	800	135	145	79	52	10-1/4	260	6-3/4	171	9-3/8	238	1.0	2,38,39,G
27M	8A27M	580	900	175	185	92	61.5	12-3/4	324	6-3/4	171	9-3/8	238	1.0	2,17,38,39,U
27	8A27	580	900	175	185	92	61.5	12-3/4	324	6-3/4	171	9-3/8	238	1.0	2,17,38,39,G
31M	8A31DTM	800	1000	200	210	105	67.5	12-15/16	329	6-3/4	171	9-3/8	238	1.5	2,16,17,38,39,A
4D	8A4D	1110	1420	380	413	198	133.5	20-3/4	527	8-1/2	216	10	254	3.0	2,17
8D	8A8D	1450	1800	480	517	245	163	20-3/4	527	11	279	10	254	4.0	2,17
<b>6- VOLT HEAVY-DUTY DEEP CYCLE – ABSORBED GLASS MAT (AGM) VALVE REGULATED</b>															
GC2	8AGC2	680	900	380	409	190	68	10-1/4	260	7-1/8	181	10-7/8	276	1.5	2,U

All batteries have SAE automotive posts unless noted

FOOTNOTES: 2. Black cover / Gray case 16. Dual terminal universal design 17. Includes handle 38. "Non-spillable" defined by DOT (Department of Transportation) definitions 39. "Non-spillable" defined by ICAO (International Commercial Airline Organization) and IATA (International Airline Transport Association) definitions G. Offset post w/ horizontal hole, stainless steel 5/16" bolt and hex nut (T881) U. Molded-in offset SAE post and vertical 5/16" NEG., 5/16" POS. stainless steel studs & hex nuts Y. Small L terminal with round holes

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.**



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