



**MAINTENANCE FREE, VALVE REGULATED SEALED LEAD ACID BATTERIES  
DESIGNED FOR DEEP CYCLE & BACK UP POWER APPLICATIONS**

Specifications subject to change without notice.

<sup>1</sup>Nominal Capacity Ampere Hours @ 20 Hr Rate

| Part Number | Volts | Overall Dimensions |       |       |       |       |       | Unit Wt<br>lb & kg |      | Nominal<br>Capacity <sup>1</sup> | Reserve<br>Capacity <sup>2</sup> |
|-------------|-------|--------------------|-------|-------|-------|-------|-------|--------------------|------|----------------------------------|----------------------------------|
|             |       | L                  |       | W     |       | H     |       |                    |      |                                  |                                  |
|             |       | in                 | mm    | in    | mm    | in    | mm    |                    |      |                                  |                                  |
| AGM-1234T   | 12    | 7.71               | 196.0 | 5.18  | 132.0 | 6.89  | 175.0 | 24                 | 10.9 | 33                               | 50                               |
| AGM-1240T   | 12    | 7.71               | 196.0 | 5.18  | 132.0 | 8.05  | 205.0 | 29                 | 13.2 | 40                               | 61                               |
| AGM-1248T   | 12    | 8.99               | 228.0 | 5.45  | 138.0 | 8.82  | 224.0 | 35                 | 15.9 | 48                               | 84                               |
| AGM-1255T   | 12    | 8.99               | 228.0 | 5.45  | 138.0 | 8.82  | 224.0 | 39                 | 17.7 | 55                               | 96                               |
| AGM-1265T   | 12    | 10.22              | 259.6 | 6.60  | 168.0 | 8.93  | 259.0 | 50                 | 22.7 | 65                               | 121                              |
| AGM-1280T   | 12    | 10.19              | 259.0 | 6.60  | 168.0 | 8.93  | 227.0 | 56                 | 25.5 | 80                               | 149                              |
| AGM-12100T  | 12    | 12.01              | 305.0 | 6.60  | 168.0 | 8.93  | 227.0 | 65                 | 29.5 | 100                              | 186                              |
| AGM-12105T  | 12    | 12.87              | 327.0 | 6.75  | 171.0 | 8.96  | 228.0 | 69                 | 31.3 | 105                              | 195                              |
| AGM-12210L  | 12    | 20.76              | 527.0 | 8.70  | 221.0 | 9.76  | 248.0 | 135                | 61.2 | 210                              | 390                              |
| AGM-12255L  | 12    | 20.72              | 526.0 | 10.94 | 278.0 | 9.73  | 247.0 | 162                | 73.6 | 255                              | 475                              |
| AGM-1285T   | 12    | 12.87              | 327.0 | 6.75  | 171.0 | 8.96  | 228.0 | 62                 | 28.2 | 85                               | 158                              |
| AGM-6100T   | 6     | 10.21              | 259.3 | 6.37  | 161.8 | 8.92  | 226.7 | 42                 | 19.1 | 100                              | 193                              |
| AGM-6220T   | 6     | 10.28              | 261.1 | 7.06  | 179.3 | 10.00 | 254.0 | 66                 | 30   | 220                              | 492                              |

<sup>2</sup>Reserve Capacity Minutes of Discharge at @ 25 Amps

- Terminals - Copper Alloy Threaded Inserts for improved electrical connections.
- Terminals are recessed to prevent short circuits across battery connections.
- Terminal protectors are now available for after connection protection.
- New cover is a flat top design - No protruding or exposed vent valves.
- Built in lifting handles.
- Reinforced container walls to reduce bulging.
- High Impact Strength Polypropylene Case and Cover.
- Valve Regulated Construction.
- Immobilized Electrolyte - Non-Spillable.
- Maintenance Free Design Never Requires Watering.
- Absorbed Glass Mat (AGM) Micro-porous Glass Separators.
- Flame Arresting Pressure Regulated Safety Valves.
- UL Recognized Systems Component.
- Positive Plates - Proprietary Lead Calcium Alloy- Negatives Plates - Lead Calcium.
- Low Self Discharge Rate Approximately 1 % per month at 25° C (77° F).
- Operational over a Wide Range of Temperatures, -40° C (-40° F) to +72° C (+160° F).
- Ships non HAZMAT.



ORDER FROM  
AERO BATTERY

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Chairman Batteries are manufactured by Concorde Battery Corporation in the USA.  
AS 9100 REV. B:2004 and ISO 9001:2000