

# Batteries

MASTERVOLT

## AGM

- Ideal universal battery
- Excellent starter function
- Glass fibre technology ensures low internal resistance
- Perfect upgrade for wet lead acid batteries
- 100% sealed maintenance free
- 2 year manufacturer warranty
- Threaded insert M\* stud; standard supplied with easy to mount adaptive round battery terminals
- Cold cranking @ 0°F (-18°C)
- Operating temperature -4°F(-20°C) to 131°F(55°C)



AGM SERIES

Item Number	CCA DIN/SAE	Battery Size	Dimensions in " (mm) LxWxH (w/terminals)	Capacity C20	Price
<b>C20=battery capacity at a discharge time of 20 hours, till 1.75V per cell, dimensions include terminals</b>					
62000900	360/570	Group 31	13(330) x 6.8(173) x 8.7(220)	90 Ah	\$440.22
62001300	590/940	4D	16.1(409) x 6.9(175) x 9(228)	130 Ah	\$598.18
62001600	550/870	—	19.1(485) x 6.7(170) x 9.5(241)	160 Ah	\$702.72
62002250	680/1080	8D	20.6(523) x 9.7(246) x 8.8(223)	225 Ah	\$945.46
62002700	750/1200	Super 8D	20.6(523) x 10.6(269) x 8.9(226)	270 Ah	\$1,120.86

## MVG Gel Series

- Perfect service battery for medium and large 12V and 24V systems
- Extremely long lifespan
- No gas formation with normal use
- Fast recharge, high charge current possible
- For intensive cycle use with high number of charge/discharge cycles
- Very low self discharge
- High return on investment



MVG GEL SERIES

Item Number	Cold Cranking Amps DIN/SAE	Dimensions in " (mm) LxWxH (w/terminals)	Capacity C20	Price
64002000	630/1100	20.4(518) x 10.6(269) x 9.4(238)	200 Ah	\$1257.90

## Slimline

- Ideal universal and starter battery
- Compressed AGM technology
- Saves up to 15% in volume and weight
- 2x 185 Ah for a 200 Ah battery footprint
- 2 year manufacturer warranty



SLIMLINE

Item Number	Cold Cranking Amps DIN/SAE	Dimensions in " (mm) LxWxH (w/terminals)	Capacity C20	Price
63001851	580/930	22(559) x 5(127) x 11(279)	200 Ah	\$957.58

List pricing in catalog is subject to change without notice.

### Mastervolt

- Multifunction battery of 4.3kWh
- Saves up to 70% in volume and weight
- High cycle efficiency 3500 cycles at 80% DOD at 25°C, max
- Battery monitoring (Ah consumed, state of charge) no shunt needed
- Integrated Battery Management (BMS)
- Waterproof electronics cabinet IP65
- 2 year manufacturer warranty
- Tested and certified according to UN38.3, UL in progress
- Czone /NMEA, or MasterBus / CAN communication



LITHIUM ION

Item Number	Nominal Voltage	Dimensions in " (mm) LxBxH (including handles)	Capacity C20	Price
66015000	12	24.5(622) x 7.8(198) x 14(355)	360Ah / 5KWh	Call for pricing
66025000	24	24.5(622) x 7.8(198) x 14(355)	180Ah / 5KWh	Call for pricing
66012750	12	—	—	Call for pricing

### True Blue Power®

- Certified for engine-start performance by Lloyd's Register
- NanoPhosphate® lithium-ion cell chemistry
- Ultra lightweight — Save more than 100 lbs.
- 30% smaller than competing battery systems
- 550% more cranking amps per pound
- Only 40 minutes for complete recharge when fully discharged
- Field-upgradeable software via USB port
- Real-time monitoring
- Zero maintenance
- 6–10 year battery life
- Anodized aluminum casing
- Environmentally friendly



6430016-1



6430020-1



6430030-1



6430040-1

Item Number	Description	Price
<b>Advanced Lithium-ion Batteries</b>		
6430016-1	26.4 VDC output voltage, 16 amp-hour, 840 cranking amps/500 amps continuous, 16 lbs. (7.26 kg)	\$5,880.00
6430020-1	26.4 VDC output voltage, 20 amp-hour, 960 cranking amps/560 amps continuous, 19.5 lbs. (8.8 kg)	\$9,035.00
6430030-1	26.4 VDC output voltage, 30 amp-hour, 1,440 cranking amps/840 amps continuous, 27.7 lbs. (12.6 kg)	\$13,435.00
6430040-1	26.4 VDC output voltage, 40 amp-hour, 1,500 cranking amps/1,120 amps continuous, 36.6 lbs. (16.6 kg)	\$17,835.00

Images are representative of products listed and may not be actual product.