



HC30



Nominal Technical Specifications

HC series is especially used for engine starting, which requires superior cranking performance at lower temperatures, for high current discharge.

Nominal Capacity

20 Hour Rate	30AH
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Reserve Capacity

Reserve@25 Amps	60Min	Reserve@75 Amps	8Min
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Electrical Specifications

Nominal Voltage	12 Volt
C20	30 AH
C5	26 AH
CCA	450 A
CA or MCA	550 A
HCA	635 A
PHCA	950 A
Short Circuit Current	1660 A
Internal Resistance	7.5 mΩ
Self-Discharge@25°C	≤ 3% per month

Mechanical Specifications

Group Size	N/A	
Terminal Type	M6M- Stud Terminal	
Terminal Torque	31~44 in-lbs	
Height(w/terminal)	156 mm	6.14"
Height(case only)	142 mm	5.59"
Width	97 mm	3.82"
Length	250 mm	9.84"
Weight	10.10 Kg	22.27 lbs.
Case Type	ABS Plastic- Flame Res. Rating UL94-HB	

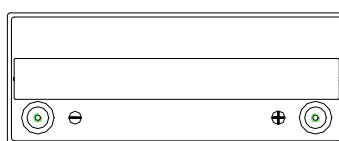
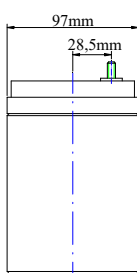
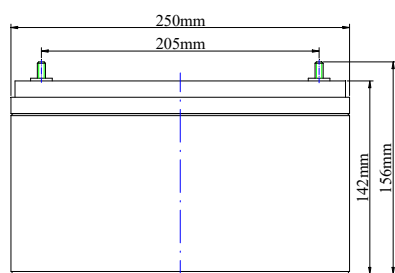
Operational Data

Operating Temperature	-4°F to 122°F (-20°C to +50°C). At temperatures below 32°F (0°C) maintain a state of charge greater than 60%.
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Charging Instructions

Maximum Charge Current (A)	25% of C ₂₀
Absorption Voltage	14.4V-14.7V
Float Voltage	13.5V-13.8V

PHYSICAL CHARACTERISTICS



Terminal: M6M

