



HC15

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	15 AH

Reserve Capacity			
Reserve@25 Amps	25 Min	Reserve@75 Amps	--

Electrical Specifications	
Nominal Voltage	12 Volt
C20	15 AH
C5	13 AH
CCA	156 A
CA or MCA	190 A
HCA	220 A
PHCA	370 A
Short Circuit Current	890 A
Internal Resistance	13.5 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)	138 mm	5.43"
Height(case only)	134 mm	5.28"
Width	77 mm	3.03"
Length	200 mm	7.87"
Weight	5.55 Kg	12.24 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%.

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

PHYSICAL CHARACTERISTICS

