

- Dry cell technology with absorbed glass mat
- High rate discharge construction
- Deep discharge recoverability
- 5 second pulse discharge capabilities
- Low self discharge, below 3% per month



Automotive - Marine - Extreme Racing - Heavy Duty / Commercial Car Audio Accessories - Engine Starting - Power Sports - Vehicle Fleet



Your CLEAN-GREEN Energy Solution



## Specifications

Fullriver	Volt	Ah	5 sec crank	CCA	CA	HCA	Reserve	Length	Width	Height	Weight	Terminal
Туре			(PHCA)	(BCI)	(BCI)		capacity	mm	mm	mm	kg	Type
HC8	12	8	310	100	155	200	8	138	86	101.6	3	<u>M6</u>
HC14A	12	14	535	200	265	300	20	170.2	99.1	155	6	<u>M6</u>
HC14B	12	14	545	185	240	300	15	177	86	130.7	5	<u>M6</u>
<u>HC18</u>	12	18	625	265	350	440	26	170.2	99.1	175	7	<u>M6</u>
<u>HC20</u>	12	20	680	230	310	410	28	181	77	167	7	<u>M6</u>
<u>HC28</u>	12	28	925	410	530	625	48	165	176	125	10.7	<u>M8</u>
<u>HC44</u>	12	44	1200	560	725	860	80	198	166	170	15.1	<u>M8</u>
HC105	12	105	2150	1050	1300	1505	242	330	172	214	34	<u>M8</u>

- RC Reserve Capacity the number of minutes a battery can be discharged at 25 or 75 amps at 80°[(27°C)) and maintain a voltage above 1.75V/cell.
- CA Cranking Amps the discharge load in amperes which a new fully charged battery can maintain for 30 seconds at  $32^{\text{T}}(0^{^{\circ}\text{C}})$  at a voltage above 1.2V/cell. This is sometimes referred to as marine cranking amps @32 $^{\text{T}}$  or M.C.A.@32 $^{\text{T}}$
- CCA Cold Cranking Amps the discharge load in amperes which a new fully charged battery can maintain for 30 seconds at 0<sup>®</sup>(-17.8<sup>°</sup>C) at a voltage above 1.2V/cell.
- **HCA** Hot Cranking Amps the discharge load in amperes which a new fully charged battery can maintain for 30 seconds at 80<sup>®</sup>(27<sup>°</sup>C) at a voltage above 1.2V/cell.
- PHCA Pulse Hot Cranking Amps the 5 second crank amp rating

## **BENEFITS**

- High capacity starting power to start any size engines
- High reserve capacity to power a wide range of accessories
- Superior conductivity brass terminals provide greater electrical transmission
- Durability rugged design to withstand shock and vibration
- Charge efficiency faster recharge than conventional wet batteries
- Convenience maintenance free sealed construction no water needed
- Safety DOT, IATA, IMDG and ICAO certified as non-spillable

















Distributed & Guaranteed by HCB Technologies