

Maintenance Free **Automotive Battery**

"IT'S NOT A BATTERY, IT'S A BANSHEE"

Banshee GROUP26

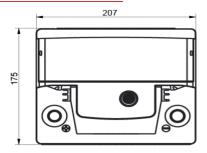
Chemistry	AGM Valve Regulated Lead Acid
Nominal Voltage	12V
Nominal Capacity (@20Hrs)	45Ah
Starting Amps (PCCA* 5 sec)	670PCCA
Cold Cranking Amps (CCA* 30 sec)	540CCA
Reserve Capacity (RC)	80 mins
Group Size	26
Case Material	Polypropylene
Weight	31 Lbs (14.06 Kg)
Number of Cells	6

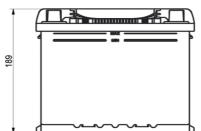
^{*} Pulse Cold Cranking Amps (PCCA) is measured at -18C for 5 seconds down to 7.2 volts

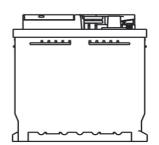


Dimensions

Length	8.15" (207mm)
Width	6.89" (175mm)
Height	7.49" (189mm)







SELF DISCHARGE AND CAPACITY OF AGM BATTERIES

CAPACITY	VOLTAGE
100%	V > 13.0V
90%	12.80 < V < 13.00
80%	12.65 < V < 12.80
70%	12.50 < V < 12.65
60%	12.35 < V < 12.50
50%	12.20 < V < 12.35
40%	12.05 < V < 12.20
30%	11.90 < V < 12.05
20%	11.75 < V < 11.90
10%	11.60 < V < 11.75

RECOMMENDED CHARGING		
CHARGING METHOD: VOLTAGE REGULATED		
Vehicle Charging	Max Initial Current: less than 0.3C Voltage:14.40 V $^{\sim}$ 15.00 V at 25 $^{\circ}$ C (77 $^{\circ}$ F)	
Discharged Battery	Charging current: 0.1C, when charging voltage up to 14.40V, continue to charge 4h Estimated Charging time: 5 ~12h	
Seasonal Maintenance Charging	No limit on Initial charging current $\label{eq:Voltage: 13.50 V ~ 13.80 V at 25 C (77 °F)} Voltage: 13.50 V ~ 13.80 V at 25 C (77 °F)$	

FEATURES

- High Compression Cell Group

 Increased CCA Performance
 - Absorbed Glass Mat (AGM)
 - - Increased Vibration Resistance
- **Closed Loop Manufacturing**
- No Unsafe Environmental Releases
- **Factory Activated**
 - No Acid to Fill
 - 100% Capacity out of Box

Sealed Design

- · Considered Non-Hazardous By U.S. DOT
- Nonspillable in accordance with 49CFR173.159 and USG-11.
- Shippable by Air Under IATA/ICAO Special Provisions A67.
- 99.97% Primary Lead
 - Increased Shelf Life
- **Polypropylene Case and Cover**
 - For Applications Exposed to Oil & Gas

















