

**Electric  
Vehicle  
Gel**



**GACELL®**  
The right battery

Electric vehicle  
Applications are wide and varied  
with many durability & power  
demands placed firmly on the  
batteries shoulders.

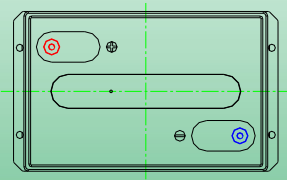
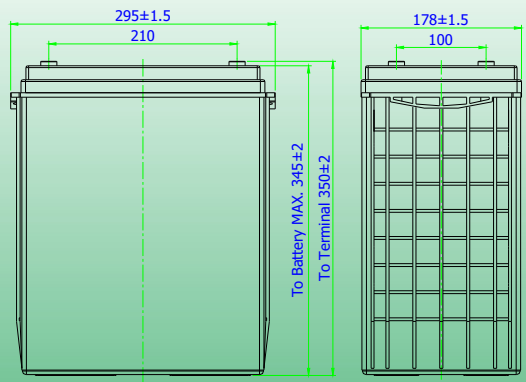
Special Active Material Formulation  
& Gel Technology delivers cranking  
amps, general power and long/deep  
discharges without the need for im-  
mediate recharge.

Tough ABS case with INSERT  
TERMINALS as standard,  
smaller size with FASTON

EXTRA LONG CYCLE LIFE and  
resistance to mechanical stress and  
the elements all in one battery.

	Dimensions mm - kg						Dimensions Inches - lbs						Cold Cranking Amps		
	Length	Width	Height Auto	Height Insert	Height Battery	Weight	Length	Width	Height Auto	Height Insert	Height Battery	Weight	20°C (68°F)	0°C (32°F)	-18°C (0°F)
<b>HZY-EV6-335</b>	295	178	365	350	345	41.0	11.61	7.01	14.4	13.8	13.6	86.1	1650	1395	1228

	Volts	Thread size mm	Reserve Capacity - Mins					Capacity - Ampere Hour*						
			75 Amps	<b>25 Amps</b>	20 Amps	15 Amps	8 Amps	100 Hr	48 Hr	<b>20 Hr</b>	10 Hr	5 Hr	3 Hr	1 Hr
<b>HZY-EV6-335</b>	6	8	192.9	725.7	923.7	1240	2395	360	345	320	284	259	234	193.9

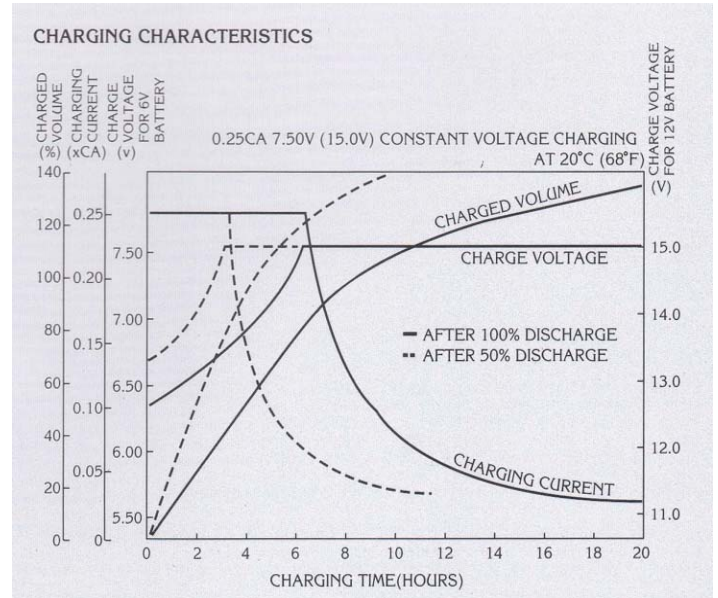
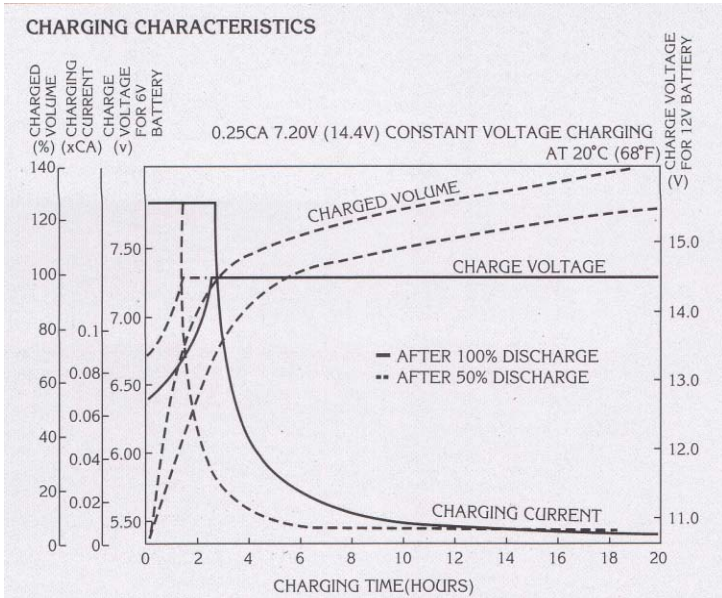
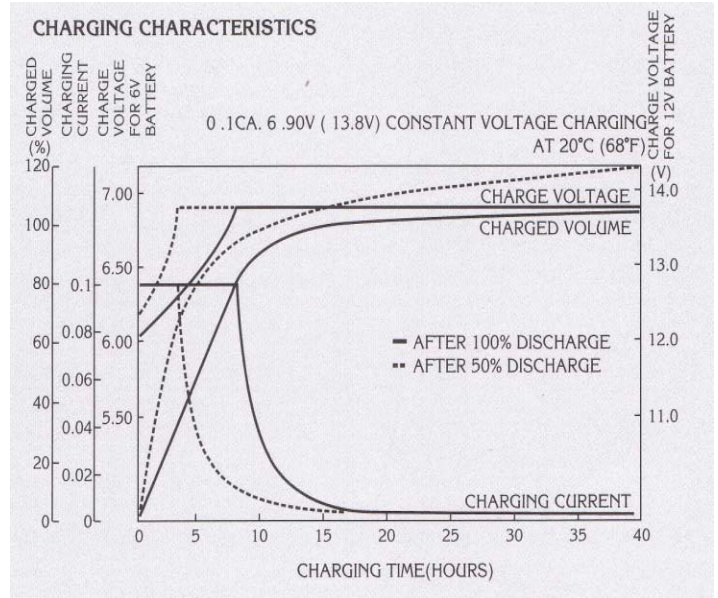
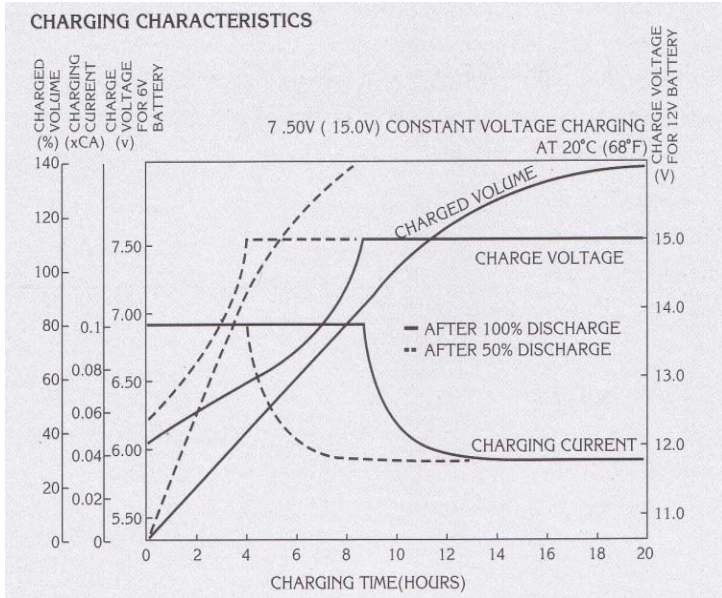
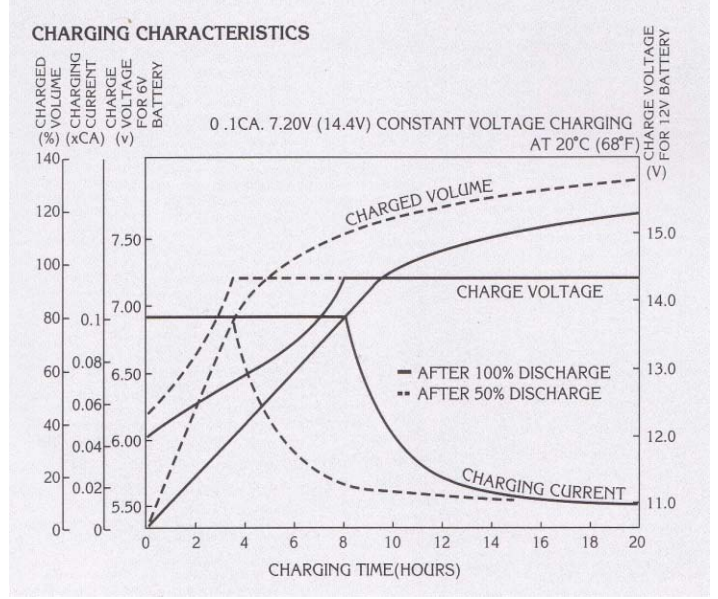
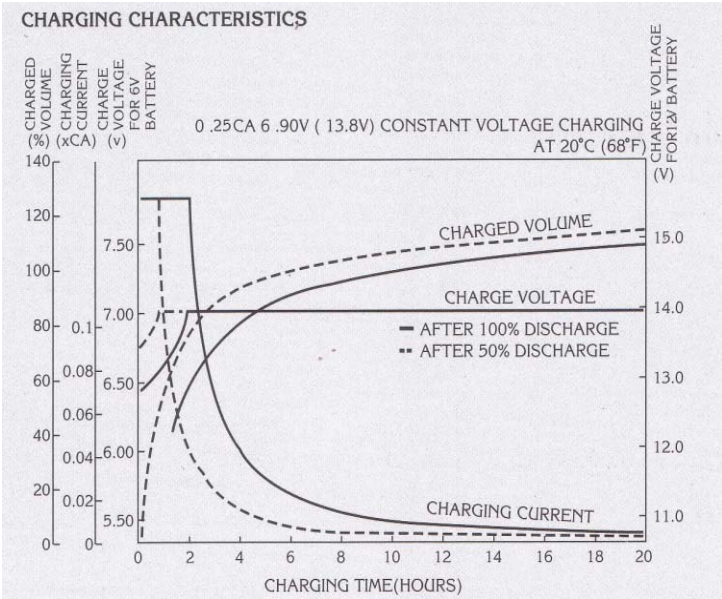


**EV Charging** - To obtain maximum cycle life from your EV battery it is important that a suitable charging profile is used. For information about the Haze range of chargers and the **recommended charging profile** contact your local Haze distributor.

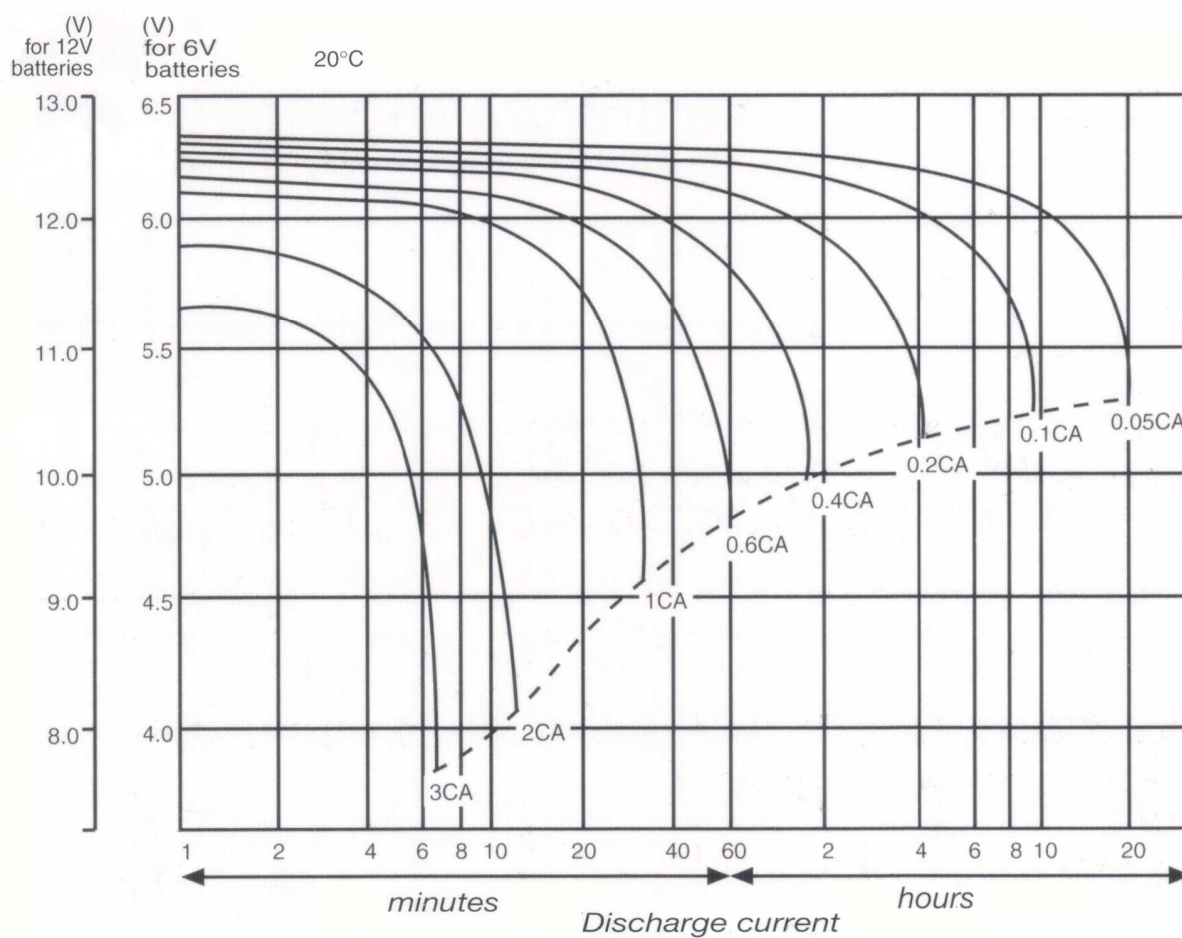
**NOTE:** All Haze Gel batteries are true Gel batteries, plate chemistry is specifically for cyclic applications, the microporous polymer gel separator and the gelling agents are European made and imported specially for Gel production.

**ELECTRIC VEHICLE GEL delivers maximum capacity within twenty cycles and keeps delivering long after the others are on the scrap heap. has resulted in SPECIAL CHEMICAL and PROCESS technology to ensure consistency and performance.**

# Charging Characteristics - Constant voltage charging



Applicable to AGM and Gel products



Note: Battery specific discharge curves are not published, as there is very little variation in the lead/acid discharge profile due to battery size of plate profile.