

## **ELECTRIC VEHICLE**

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

HAZE ELECTRIC
VEHICLE GEL always
delivers when you need it,
whatever your DC
requirement in extreme
situations.



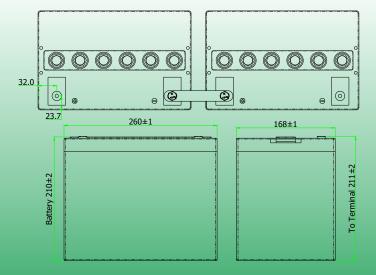
Tough ABS case with INSERT TERMINALS as standard, smaller sizes with FASTON.

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

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		
			Height	Height	Height				Height	Height	Height		20°C	0°C	-18°C	
	Length	Width	Auto	Insert	Battery	Weight	Length	Width	Auto	Insert	Battery	Weight	(68°F)	(32°F)	(0°F)	
HZY-EV12-80	260	168	229	212	211	24.0	10.24	6.61	9.02	8.35	8.31	50.4	740	600	425	

			Reserve Capacity - Mins						Capacity - Ampere Hour*							
	Volts	Thread size mm	75 Amps	25 Amps	20 Amps	15 Amps	8 Amps	100 Hr	48 Hr	20 Hr	10 Hr	5 Hr	3 Hr	1 Hr		
HZY-EV12-80	12	8	33	144	195	270	560	97.0	91.1	88.0	79	71	64.1	53		



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 Haze 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.

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