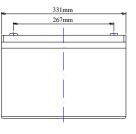


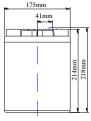
Specifications

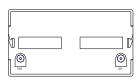
Nor	minal Voltage	12V			
Rated Caj	pacity (20 hour rate)	120AH			
Dimension	Total Height	218mm(8.58inches)			
	(with terminals)				
	Height	214mm(8.43 inches)			
	Length	331mm(13.03inches)			
	Width	175mm(6.89inches)			
	Weight	Approx.36.5kg (80.47Ibs)			

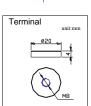
Characteristics

		20 hour rate (6A to 10.5Volts) 120AH					
Capacity 77°F(25°C)		10 hour ra	112AH				
		5 hour ra	98AH				
Internal Resist	ance	Full charg	3.8mΩ				
Standard Terminal		M8					
Capacity affected by Temperature (20 hour rate)		104°F (40°	102%				
		77°F(25°C	100%				
		32 T (0℃)	85%				
		5°F(-15°C	65%				
Self-Discharge 77°F(25°C)		Capacity	91%				
		Capacity	82%				
		Capacity	64%				
Max. Discha Current 77°F (2	0	1200A (5s)					
Cranking	(30	Cranking Amps (30-sec amps to 7.2V @ 32° F (0° C)					
Performance	(30	Cold Cranking Amps (30-sec amps to 7.2V @ 0° F (-18° C)					
Reserv	e Capacity	7	@ 25Amps	230Min			
(Minutes to 10.5V at 80 F (27 °C)			@ 75Amps	54Min			
Charging (Constant	Cycle		al Charging Current 24A O √~14.9V/77°F(25°C)	r Small			
Voltage)	Float	nat 13.6V~13.8V/77F(25°C)					

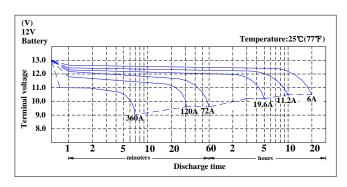




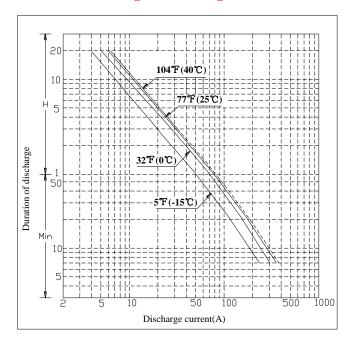




Discharge characteristics 77 °F (25 °C)



Duration of discharge vs. Discharge current



Constant Current Discharge Rating Amperes @ 77°F(25°C)

Cut off voltage V/cell	15M	30M	45M	1H	2Н	3Н	5H	8H	10H	12H	20H	24H
1.75V	182	110.3	90.3	75.5	42.2	29.2	19.1	13.65	11.16	9.6	6.0	5.03

Note The above data are average values, and can be obtained with 3 charge/discharge cycles. These are not minimum values.