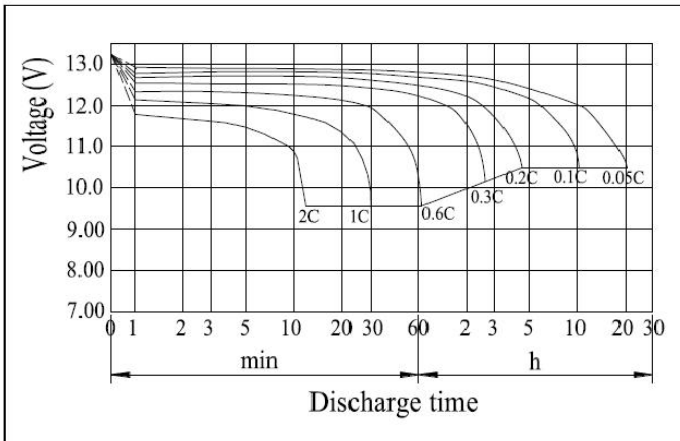


### Specifications

Model NO .	6-QTF-80	
Nominal Voltage	12V	
Rated Capacity (20hr to10.5V @25°C)	80Ah	
Dimensions	Length	316mm
	Width	175mm
	Height	190 mm
	Total Height	190 mm
Approx. Weight	23kg ±3%	
Charge Current (A)	8A (13.8V constant voltage charge)	
Max.Charge Current	24A	



### Discharge Characteristics



### Electrical Specifications

Capacity 25°C(77°F)	20hours rate (4A to 10.5V)	80Ah
	5 hours rate (16A to 10.2V)	66Ah
	1C (80Ato9.6V)	35Ah
	3C (240Ato9.6V)	27Ah
Cold Cranking Amperes(-18°C)		800 A
Internal Resistance		Approx.3m Ω
Operating Temperature Range	Charge	-40°C to 60°C
	Discharge	-40°C to 60°C
	Storage	-15°C to 40°C
Best Use Temperature	10°C to 30°C	
Max.Discharge Current	800A	
ReserveCapacity	140min @RC to10.5V@25°C	
Charge Retention (self-discharge life) at 20°C (68°F)	1 month	92%
	3 month	90%
	6 month	80%
Warranty	2 year	
Case Material	PP	