

### Rolls AGM 12V Deep Cycle Sealed Maintenance Free AGM Battery



#### CONSTANT CURRENT DISCHARGE (AMPS)

CUT OFF VOLTAGE V/CELL	15M	30M	1HR	2HR	3HR	5HR	8HR	10HR	20HR
10.5V	166.5	107.1	63.5	38.0	26.5	17.6	12.12	10.2	5.5

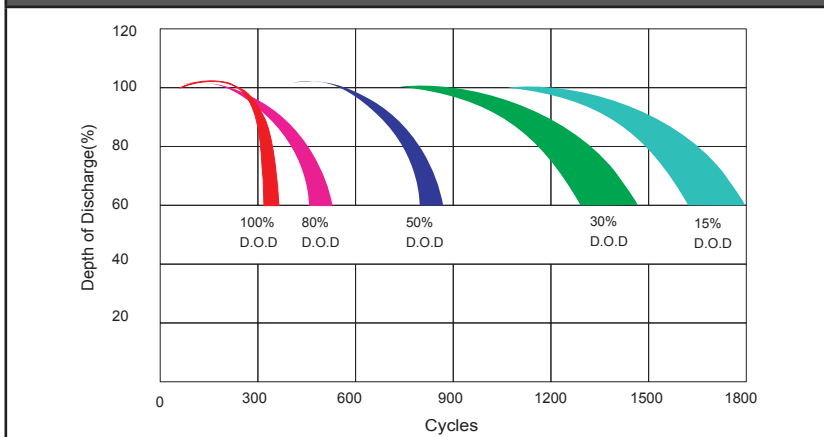
#### SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		110 Ah
Dimensions	Total Height (including terminals)	222mm
	Height	217mm
	Length	328mm
	Width	172mm
Weight		30.0 Kg

#### CHARACTERISTICS

Capacity 77°F (25°C)	100 Hour Rate	120 Ah
	20 Hour Rate	110 Ah
	10 Hour Rate	102 Ah
Internal Resistance	Full charged Battery 77°F (25°C)	5mΩ
Capacity Affected by Temperature (20hr rate)	104°F (40°C)	107%
	77°F (25°C)	100%
	32°F (0°C)	76%
Self Discharge 77°F (25°C)	5°F (-15°C)	56%
	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
Max Discharge 77°F (25°C)	Capacity after 12 month storage	50%
	1000A (5s)	
Terminal	Standard	F5/F12
Charging (Constant Voltage)	Cycle	14.6 to 14.8V DC/unit Average at 25°C
	Float	13.6 to 13.8V DC/unit Average at 25°C

#### CYCLE VS DEPTH OF DISCHARGE



#### SIZE & DETAILED ILLUSTRATION

