



FFD35-12

(Group Size: U1)

Deep Cycle Sealed
Maintenance-Free
AGM Battery



CRANKING PERFORMANCE

CA 32°F	CCA 0°F
275	225

RESERVE CAPACITY

@25 AMPS
50 Minutes

CONSTANT CURRENT DISCHARGE (Amps)

CUT OFF VOLTAGE V/cell	15M	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	43.7	26.8	26	22	11	7.5	4.7	3.25	2.7	2.35	1.75	1.5

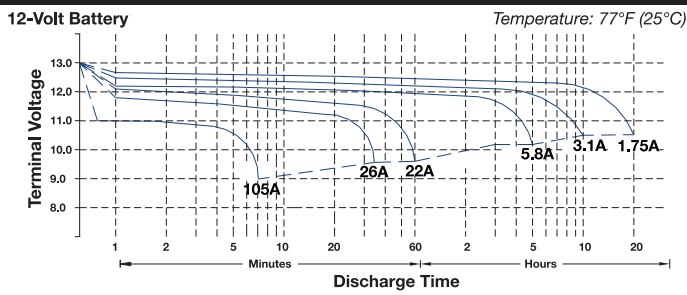
SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		35 AH
Dimensions	Total Height (including terminals)	167 mm (6.57")
	Height	155 mm (6.10")
	Length	196 mm (7.72")
	Width	131 mm (5.16")
Weight		10 kg (22.1 lbs)

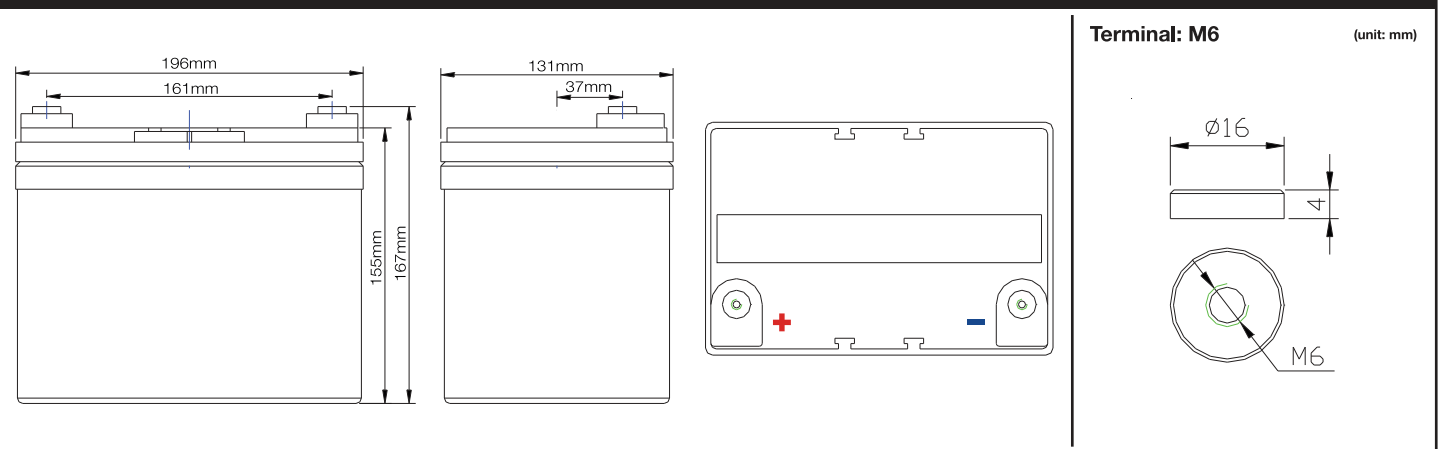
CHARACTERISTICS

Capacity 77°F (25°C)	20 Hour Rate (1.75A to 10.5 Volts)	35AH
	10 Hour Rate (3.2A to 10.5 Volts)	32AH
	5 Hour Rate (5.8A to 10.2 Volts)	29AH
Internal Resistance	Full charged Battery 77°F (25°C)	9m Ω
Capacity Affected by Temperature (20 Hour Rate)	104°F (40°C)	102%
	77°F (25°C)	100%
	32°F (0°C)	85%
	5°F (-15°C)	65%
Self-Discharge 77°F(25°C)	Capacity after 3 month storage	91%
	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
Max. Discharge Current	450A (5s)	
Terminal	Standard	M6
Charging (Constant Voltage)	Cycle	Initial Charging Current $\leq 0.2 \times C20$ 14.5 V ~ 14.9 V/77°F (25°C)
	Float	13.6 V ~ 13.8 V/77°F (25°C)

DISCHARGE CHARACTERISTICS



SIZE & DETAILED ILLUSTRATION



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