



FFD110-12

[Group Size: 31]

Deep Cycle Sealed
Maintenance-Free
AGM Battery

DRAKE Marine
International Ltd



FULL FORCE
BATTERY

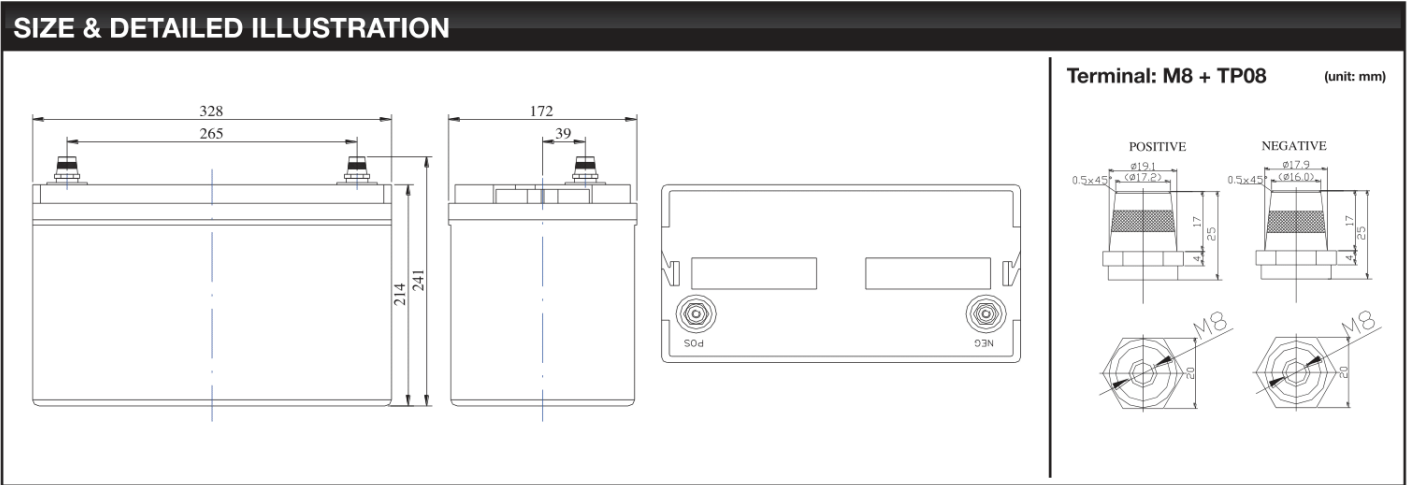
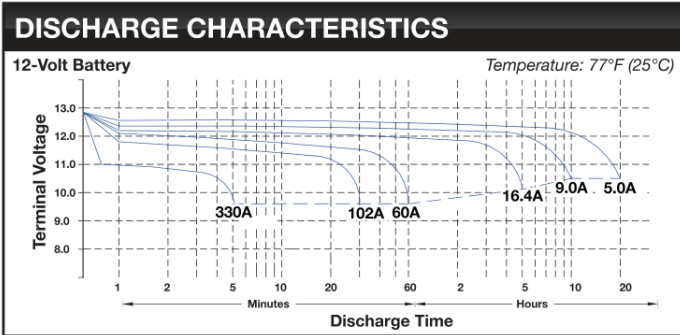
CRANKING PERFORMANCE	
CA 32°F	CCA 0°F
1050	850

RESERVE CAPACITY	
@25 AMPS	@75 AMPS
205 Minutes	50 Minutes

CUT OFF VOLTAGE V/cell	CONSTANT CURRENT DISCHARGE (Amps)											
	15M	30M	45M	1H	2H	3H	5H	8H	10H	12H	20H	24H
1.75V	154	102	77	60.6	32.5	28	16.4	10.6	9	7.7	5	4.3

SPECIFICATIONS		
Nominal Voltage	12 Volt	
Rated Capacity (20 hour rate)	110 AH	
Dimensions	Total Height (including terminals)	241 mm (9.49")
	Height	214 mm (8.43")
	Length	328 mm (12.91")
	Width	172 mm (6.77")
Weight	30 kg (66.14 lbs)	

CHARACTERISTICS		
Capacity 77°F (25°C)	20 Hour Rate (1.75A to 10.5 Volts)	110AH
	10 Hour Rate (9.0A to 10.5 Volts)	90AH
	5 Hour Rate (16.4A to 10.2 Volts)	82AH
Internal Resistance	Full charged Battery 77°F (25°C)	9m Ω
	104°F (40°C)	102%
Capacity Affected by Temperature (20 Hour Rate)	77°F (25°C)	100%
	32°F (0°C)	85%
	5°F (-15°C)	65%
	Capacity after 3 month storage	91%
Self-Discharge 77°F(25°C)	Capacity after 6 month storage	82%
	Capacity after 12 month storage	64%
	Max. Discharge Current 77°F (25°C)	1600A (5s)
Terminal Standard	M8 + TP08	
Charging (Constant Voltage)	Cycle	Initial Charging Current ≤ 0.2 x C20 13.9 V ~ 14.2 V/77°F (25°C)
	Float	13.3 V ~ 13.5 V/77°F (25°C)



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