



FFD105-12

(Group Size: 27)

Deep Cycle Sealed
Maintenance-Free
AGM Battery



SPECIFICATIONS

Nominal Voltage		12 Volt
Rated Capacity (20 hour rate)		105AH
Dimensions	Total Height (including terminals)	8.27" (210mm)
	Height	8.19" (208mm)
	Length	11.97" (304mm)
	Width	6.5" (165mm)
Weight		65.34 lbs (29.7 kg)

CHARACTERISTICS

Capacity 77°F (25°C)	20 Hour Rate (5.25A to 10.5 Volts)	105AH
	10 Hour Rate (9.5A to 10.5 Volts)	95AH
	5 Hour Rate (18A to 10.5 Volts)	90AH
	1 Hour Rate (67.5A to 10.02 Volts)	67.5AH
	30 Min. Rate (110A to 10.02 Volts)	55AH
Internal Resistance Full charged Battery 77°F (25°C)		3.8m Ω
Max. Discharge Current 77°F (25°C)		1000A (5s)
Terminal Standard	M8	
Charging (Constant Voltage)	Cycle	Max. Charge Current: 30.0A 14.4 V - 14.7 V/77°F (25°C)
	Float	13.5 V - 13.8 V/77°F (25°C)

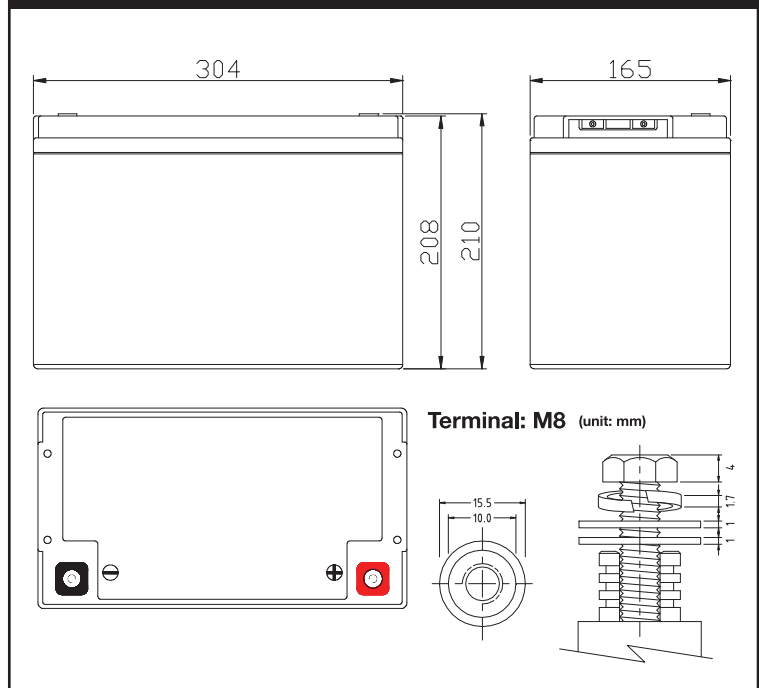
CRANKING

CA 32°F	CCA 0°F
850	705

RESERVE CAPACITY

@25 AMPS	@75 AMPS
170 Min.	42 Min.

SIZE & DETAILED ILLUSTRATION



CURRENT & WATTAGE CAPACITY @77°F (25°C)

Final Voltage	Time (Mins)											
		5	10	15	30	45	60	180	300	480	600	1200
9.6V	A	329	228.2	180	111.7	84	68.7	28.2	18.7	11.9	9.75	5.15
	W	3724	2749.3	2137.1	1315.0	991.3	811.8	329.3	220.8	151.7	124.77	71.81
10.02V	A	312.4	220.4	177.9	110	83.6	67.5	27.8	18.5	11.8	9.66	5.13
	W	3533.9	2649.9	2064.9	1278.9	968.2	800.8	325.9	218.5	150.1	123.29	71.29
10.2V	A	297	213.4	172.3	109.2	82.8	67.2	27.7	18.2	11.7	9.63	5.10
	W	3284	2518.6	1977.6	1230.9	941.3	787.2	321.7	215.3	148.1	121.55	70.65
10.5V	A	270.2	206.2	168.4	108.1	81.5	66.7	27.5	18	11.6	9.5	5.25
	W	2981.2	2354.9	1881.6	1180.9	911.1	770.6	316.5	211.5	146	119.71	69.94
10.8V	A	246.5	193.3	160.9	105	80.4	65.8	27.1	17.7	11.5	9.44	4.85
	W	2674.4	2178.8	1775.1	1154.1	881.5	751	311.3	207.5	143.5	117.76	69.18

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modifications without notice. Contact us for the latest model information.