

**POWER GENERATOR**
**UNIT: GS17**
**PERFORMANCE**

Base Rating	200 kW (250 kVA)
Fuel	Diesel
Prime Output	186 kW (233 kVA)
Standby Output	204 kW (255 kVA)
Mount	Skid
Frequency	60 Hz
Packager	Magnum
Voltage Output	480 VAC (3 Phase)
Frequency	60 Hz
Power Factor	0.8

**ENGINE**

Make	John Deere
Model	PE6068HF485
Serial Number	
Cylinders	6
Displacement	6.8 L
Prime	286 hp @ 1800 rpm
Standby	315 hp @ 1800 rpm
Positive Air Shut-off	Yes
Battery	1,000 CCA


**FUEL CONSUMPTION AT PRIME**

100%	15.2 gph (57.5 Lph)
75%	11.4 gph (43.2 Lph)
50%	7.6 gph (28.8 Lph)
Useable Fuel Capacity	313 gal (1,180 L)

**GENERATOR**

Make	Marathon
Model	MMG 235
Serial Number	1504091

**VOLTAGE OPTIONS**

Single Phase 120 / 240 V	Zig-Zag
Three Phase 120 / 208 V	Low Wye
Three Phase 277 / 480 V	High Wye
Three Phase 120 / 240 V	Delta



**COOLER**

Ambient Operating Temp	120 F (49 C)
------------------------	--------------

**NOISE ATTENUATION**

Muffler Style	Hospital Grade Silencer
Sound Power Levels Engine exhaust	95.4 dBA
Enclosure	81.1 dBA

**UNIT CONTROLS**

Type	HMI
Display	Yes, Backlit
Electrical Operating Temp	-40 F to 185 F

**ELECTRICAL CONTROLS**

Main Breaker	800 A
Outlets	(2) 120V 20A, (3) 125/250V 50A
Remote Controls	Remote Start / Stop contacts for customer wiring

**SHIPPING DIMENSIONS**

Width	5' (1.3m)
Length	11" (3.4m)
Height	6' 5" (2.0m)
Weight Estimate (dry)	6,600 lbs (3,000kg)
Weight Estimate (operating)	9,100 lbs (4,100 kg)

**CERTIFICATION**

Package	CSA
Area Classification	General Purpose