

POWER GENERATOR

UNIT: GS06

PERFORMANCE

Base Rating	200 kW (250 kVA)
Fuel	Diesel
Prime Output	186 kW (233 kVA)
Standby Output	204 kW (255 kVA)
Mount	Skid
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	1310297

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)
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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

