

POWER GENERATOR

UNIT: GS03

PERFORMANCE

Base Rating	200kW / 250kVA
Fuel	Diesel
Prime Output	186kW / 233kVA
Standby Output	204 kW / 255 kVA
Mount	Skid
Frequency	60 Hz
Packager	Magnum
Year Built	2012

ENGINE

Make	John Deere
Model	6068HF485
Serial Number	PE6068L228245
Cylinders	6
Displacement	6.8 L
Prime	286 hp @ 1800 rpm
Standby	315 hp @ 1800 rpm
Positive Air Shut-off	Yes
Battery	925 CCA

FUEL CONSUMPTION

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	MMG235
Serial Number	1220580

VOLTAGE OUTPUT 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 CONTROLS

Main Breaker	800 A
Outlets	(2) 120V 20A, (3) 125/250V 50A

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