

**Ratings**

Ratings	50 Hz	
	kW	kVA
Prime	176.0	200.0
Standby	160.0	220.0

Engine

	Prime rating
Engine manufacturer	John Deere
Engine model	6068HFG82
Configuration	4 Cycle; In-line; 6 Cylinder Diesel
Aspiration	0
Gross engine power output, kWm	184
Bore, mm	0
Stroke, mm	0
Rated speed, rpm	1500
Compression ratio	0
Lube oil capacity, L	32.5
Governor type	ECU
Starting voltage	12 Volts DC
Emission Level Compliance	EU Stage IIIA

Alternator

Alternator Manufacturer	Leroy Somer
Alternator Model	LSA44.3VL14
Rating continuous (50 Hz - kVA)	200
Excitation system STD/OPT	AREP-D350
Impregnation	Heavy Duty Impregnation (HDI2)
IP rating	23

Fuel Tank

Standard tank capacity (L)	500
Standard tank autonomy @ 75 % load - Prime (Hours)	13.8
Extended tank capacity (L)	1000
Extended tank autonomy @ 75 % load - Prime (Hours)	27.6

Fuel Consumption

Prime 0% L/h	0
Prime 50% L/h	26
Prime 75% L/h	37
Prime 100% L/h	46

G200 Generators

Electrical

Battery type	1x12V
Battery Capacity (Ah)	120
Battery Cold Cranking Amps	1200
Main circuit breaker - Brand	Schneider
Main circuit breaker - Type	Manual 4P
Main circuit breaker - Amps	280

Control Panel

Brand	Deep Sea Electronics
Reference	4510

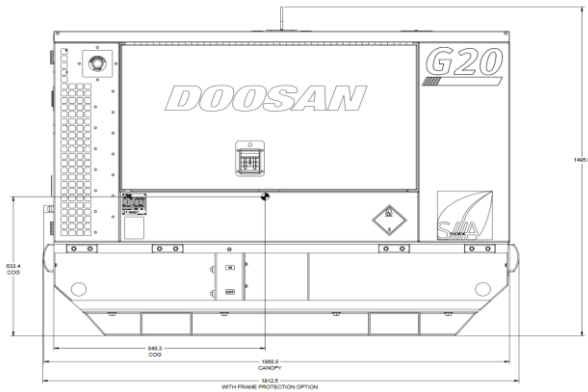
Cooling

Fan load, KW _m	0
Coolant capacity (with radiator), L	32
Cooling system air flow, m3/sec @ 12.7mmH2O	0
Limited Ambient Temperature	42

Weights*

	Standard fuel tank	Extended fuel tank
Unit dry weight kgs	2700	2950
Unit wet weight kgs	3200	3950

* Weights represent a set with standard features.



Dimensions

	Length	Width	Height
Standard dimensions (without option)	3524	1200	2103
Rubber protection option	3614	1300	
Extended fuel tank			2353
	Inside dist	Outside dist	Height
Forklift pockets (mm)	1015	1495	90

Noise

Measured LWA	97
Average Noise level @ 1m @ 75 % load dB(A)	77
Average Noise level @ 7m @ 75 % load dB(A)	69