

GMS1000CS

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Product Model: GMS1000CS

Prime power: 1000/800 kVA / KW

Standby power: 1100/880 kVA / KW

Frequency / RPM: 50HZ / 1500RPM

Engine model: KTA38-G5

Length.Width.Height.weight: 6058mm * 2438mm * 2591mm * 12510KG

Noise: 89.8 @7M

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Basic parameters	
Prime power kVA/KW	1000/800
Standby power kVA/KW	1100/880
Frequency HZ	50
Phase & wires	3*4
Fuel consumption (75%Load) L/H	153
Fuel consumption (100%Load) L/H	198.6
Fuel	Diesel

Machine box	
Length mm	6058
Width mm	2438
Height mm	2591
weight mm	12510
Noise level(dBA@7m) DBA	89.8
Fuel tank capacity	1450

L	
Continuous running hours (at 75% load) H	9
Insulation	IP23
Control cabinet protection insulation	IP54
Forklift truck	Yes
Lifting hole	Yes
Drag ring	Yes

Current	
380V/400V/415V/440V/480V A	1899 / 1804 / 1739 / 1640 / 1504
208V/220V/230V/240V A	3470 / 3280 / 3138 / 3007

Alternator	
Power factor	0.8
No. of poles	4
Insulation	H
Voltage regulation	$\leq \pm 1.0$
Excitation system	Brushless
Alternator model	LVI634E
IP Level	IP23

Engine	
Engine Model	KTA38-G5
No. of cylinders	12
Bore x stroke mm	159*159
Displacement L	37.8
Engine speed RPM	1500
Rated power KW/HP	880/1180
Lubrication oil	CH4/15W-40
Lubrication Oil capacity L	135
Coolant capacity L	199
Governer method	Electronic
Starting system	Electric

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