



Samad Power

Samad Power Ltd is proud to introduce one of the most cost efficient and eco-friendly gas generators powered by its design and development team.

Service and Maintenance (Hours)

Engine Oil	300
Oil Filter	300
Air Filter	300
Coolant	600
Battery	3000
Spark Ignition	1000
Warranty	3000
Guarantee	10 Years

Specifications

- Automatic Transfer Switch (ATS)
- Electrical Safety
- User Friendly Interface
- Automatic Gas Circuit Cut-off in Case of Danger
- Easy to Maintain and Service
- Eco-friendly
- Silent
- Low Emission
- Error Reporting System
- Easy to Transport
- Synchronous Capability (Optional)
- Ability to Use as CHP (Optional)
- Remote Monitoring via Internet (Optional)



Phone: +44 (0) 1908 260 688

E-mail address: info@samad-power.co.uk

9 Centurion Court, Brick Close, Kiln Farm, Milton Keynes, Buckinghamshire, United Kingdom, MK11 3JB



Electrical

	GE-C10	GE-C20	GE-C30
Rated Frequency (Hz)	50	50	50
Rated Voltage (V)	400	400	400
Power Factor Cos	0.8	0.8	0.8
Prime Power (KVA/KW)	22/18	30/24	37.5/30
Rated Standby Power (KVA/KW)	25/20	32/25.6	40/32
Rated Current Prime Power (A)	85	125	160
Rated Current Standby (A)	95	135	170

Engine

Speed (rpm)	1500	2400	3000
Number of Cylinders	4	4	4
Fuel Type	NG	NG	NG
Fuel Consumption (m3/h)	10	12	14
Coolant	Water	Water	Water
Oil Type	20w50	20w50	20w50
Battery (A-V)	74-12	74-12	74-12

Alternator

Rated Output (KVA)	37.5	40	42.5
Speed (rpm)	1500	1500	3000

Noise Level

Sound Power Level (dB)	65	65	75
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Dimensions and Weight

Length (Cm)	220	220	220
Width (Cm)	120	120	120
Height (Cm)	135	135	135
Weight Wet (Kg)	650	750	780



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