

DEPARTEMENT OUTILLAGE

GROUPE ELECTROGENE 8KVA DIESEL MONOPHASE



MODEL
SDG8000SE

-  AIR-COOLED
-  SINGLE PHASE
-  50HZ
-  ISO9001/CE
-  DIESEL



SDG Series Generating Rates

SEVICE		SDG8000SE
Rated Power(50HZ)	Kva	7
Max Power(50HZ)	Kva	7.7
Rated Speed	r.p.m	3000
Standard Voltage	V	220/230/240
Rated Frequency	HZ	50
Power factor	Cos Phi	1
Fuel Consumption(L/kw.hr)	L	0.285
Noisy Level	db@7m	Open:85 Silent:72
Dimension(LxWxH)	mm	945x565x790
Gross Weight	kg	SE:170



All products with quality certification ISO 9001,CE CNAS ,SGS ,BV Inspection available.

Firman Alternator	SDG8000SE
Model	FG7K
Wiring Material	100% Copper
Alternator Size (LxW mm)	190*148
Voltage (V)	220V/230V
Frequency (hz)	50hz
Voltage distortion rate	<10%
Insulation grade	F
Output (kva)	7.5kva
Phase number	1
Power factor (Cos Phi)	1

Starting System	SDG8000SE
Starting system	12V Electric starter
Starting motor capacity	12V 0.8KW
Charging generator capacity	12V 3A
Battery capacity	12V 30AH

Generator Feature

☑Low running noise ☑Digital control panel

☑Advanced alternator winding ☑Low oil alarm system

☑Application of new AVR ☑Strong power

Two-stage muffler device

Scientific damping effect, patent two-stage muffler silencer, advanced air-flue design and muffler device.

Strong power

With Sumec-Firman four-stroke diesel engine, new tip-clearance fuel pump and bottom inertia injection technology, makes burning full and power **strong**.

High conversion efficiency

100% copper alternator, class F insulation, high conversion efficiency, smart AVR controller ensures stable voltage and less voltage waveform distortion

Preheating device

With air-preheating device, it can be easily started at low temperature.