

DEPARTEMENT OUTILLAGE

GROUPE ELECTROGENE 10KVA DIESEL MONOPHASE



-  WATER-COOLED
-  SINGLE
-  50/ HZ
-  ISO9001/CE
-  DIESEL



All above products with quality certification ISO 9001,CNAS ,SGS ,BV inspection available.

SDG Generating Rates

SEVICE		SDG15000SE
Rated Power(50HZ/60HZ)	kVA	9..0/10.0
Max Power(50HZ/60HZ)	KVA	10.0/11.0
Rated Speed	r.p.m	3000/3600
Standard Voltage	V	110V/220V/230V
Rated Frequency	HZ	50/60HZ
Rated at power factor	Cos Phi	1
Noisy Level	db@7m	Silent:70

SE :Silent Canopy with battery

Application Data

Engine Model	FD280DC
Type	V-type, 2-Cylinder, 4-Stroke, Water-Cooled
Bore*stroke[mm(in)]	2-80*79
Displacement[ml(cu. in)]	794

Weight and Dimension		
Length	mm	Open:1130 Silent:1250
Height	mm	Open:830 Silent:810
Width	mm	Open:730 Silent:700
Gross Weight	kg	CLE:230 T/SE 330
Compression ratio		23:1
Rated output power[kW/rpm]		12/3000 14/3600
Lubrication system		Pressure splashed
Lube oil brand		SAE10W30 (above CD grade)
Fuel type		Diesel 0#(summer)or-10#(winter),-35#(cold)
Fuel tank capacity(L)		26
Continuous running time(H)		8

Generator Feature

Two-stage muffler device

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

Strong power

With Sumec Firman 2-V water-cool 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.

Optional items

Remote control, more control distance and control as your kindly heart.

Remoter: control anytime anywhere freely.

ATS Control to make the city power and generator change more easy.

ATS: automatic transfer from city power and gen-set power.

It can be used Smart digital panel to make the generator more easy and safe using.

Intelligent digital control panel: with overload, over voltage, over current and low oil pressure protection function.