

# DIESEL GENERATOR SET | 12000SE | 12000SE3



## 12000 Series

Single (three) phase generating set with diesel engine, coupled to single (three) phase 2-pole alternator with system voltage regulation AVR. Electric start with battery. Installed with lub oil replacement alert.

## SPECIFICATIONS

Model	12000SE	12000SE3
Rated Output	9.5kVA@50Hz 10. 5kVA@60Hz	11.8kVA@50Hz 13.0kVA@60Hz
Max. Output	10.5kVA@50Hz 12 kVA@60Hz	13.0kVA@50Hz 14.4kVA@60Hz
Rated Voltage	120V,220V,230V,240V, 110/220V,115/230V,120/240V	380/220V, 400/230V, 415/240V
DC Output	12V-8.3A	12V- 8.3A
Phase	Single Phase	Three Phase
Power Factor( $\cos \phi$ )	1.0	0.8(lag)
Excitation Method	Controllable silicon self-excitation (AVR)	Controllable silicon self-excitation (AVR)
Engine Type	Forced air cooled,4-stroke diesel engine	
Engine Model	HL292FE	HL292FE
Starting Method	Electric Start	Electric Start
Displacement	997cc	997cc
Fuel Tank Capacity	25L	25L
Continuous Running Time	7.5hr@50Hz 7.0hr@60Hz	7.5hr@50Hz 7.0hr@60Hz
Dry Weight	320 kg	320 kg
Dimension	250x610x850 mm	250x610x850 mm