

DIESEL GENERATOR SET | 8000SE | 8000SE3



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	8000SE	8000SE3
Rated Output	5.3kVA@50Hz 5.8kVA@60Hz	6.6kVA@50Hz 7.3kVA@60Hz
Max. Output	5.8kVA@50Hz 6.3kVA@60Hz	7.3kVA@50Hz 7.9kVA@60Hz
Rated Voltage	120V, 220V, 230V, 240V, 110/220V, 115/230V, 120/240V	220/380V, 230/400V, 240/415V
DC Output	12V-8.3A	12V-8.3A
Phase	Single Phase	Three Phase
Power Factor(cos !p)	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	DGI 88FVE	DG188FVE
Starting Method	Electric Start	Electric Start
Displacement	474cc	474cc
Fuel Tank Capacity	14L	14L
Continuous Running Time	8.0hr@50Hz 6.0hr@60Hz 165	8.0hr@50Hz 6.0hr@60Hz
Dry Weight	165 kg	165 kg
Dimension	910x550x870 mm	910x550x870 mm