

DIESEL GENERATOR SET | 5000SE | 5000SE3



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

SPECIFICATIONS

Model	5000SE	5000SE3
Rated Output	4.2kVA @50Hz 4.5kVA @60Hz	5.3kVA @50Hz 5.6kVA @60Hz
Max. Output	4.5kVA @50Hz 4.8kVA @60Hz	5.6kVA @50Hz 6.0 kVA @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	Single Phase
Power Factor($\cos \phi$)	1.0	0.8(lag)
Excitation Method	Brushless,self-excitation(capacitor)	controllable self-excitation(AVR)
Engine Type	Forced air cooled,4-stroke diesel engine	
Engine Model	HL186FA(E)	HL186FV(E)
Starting Method	Electric Start	Electric Start
Displacement	418cc	418cc
Fuel Tank Capacity	14l	14l
Continuous Running Time	8.0hr@50Hz 6.0hr@60Hz	8.0hr@50Hz 6.0hr@60Hz
Dry Weight	160kg	160kg
Dimension	960X570X810mm	960x570x810mm