

KDG9000SE3 - Diesel



Cantidad: 1

Model	KDG9000ST3	
Rated frequency (Hz)	50	60
Rated output (kVA)	7,5	8,1
Max. output (kVA)	8,1	8,7
Rated Voltage (V)	230/400	240/416
Rated rotation speed (r/min)	3000	3600
Phase NO.	Three-phase	
Power factor (Cos Φ)	0.8(lag)	
Insulation Grade	B	
Pole number	2	
Excitation mode	Self-excitation & constant voltage (AVR)	
Panel Type	Digital Panel	
Receptacle	One single-phase and one three-phase receptacles	
Connection pole	Without	
DC12V output	DC receptacle output	
Overall dimen (LxWxH) (mm)	870X645X710	
Dry weight(kg)	177	
Working assorting weight (Kg)	198	
Noise level (7m) dB(A)	67	
Structure type	Ultra Silent	
Engine Model	FD192FAG E	

Engine Type	Single cylinder, vertical, four-stroke, direct injection, air-cooled	
Cylinder NO.-bore×stroke (mm)	1-92×75	
Displacement (ml)	499	
Rated power [KW/(r/min)]	7.6/3000	8.5/3600
Compression ratio	19:01	
Rated rotation speed (r/min)	3000	3600
Combustion system	Direct injection	
Cooling system	Air cooled	
Lubrication system	Pressure splashed	
Starting system	Electric starter	
Fuel type	0# (summer) - 10# (winter) - 35# (chillness) dies	
Lube oil brand	CD grade or SAE10W-30, 15W-40	
Capacity of cooling water (L)	Without	
Lube capacity (L)	1,65	
Starting motor capacity (V-kW)	12V 0.8kW	
Charging generator capacity (V-A)	12V 3A	
Battery capacity (V-Ah)	12V 36Ah	
Fuel consumption (g/kW.h)	≤360	
Fuel tank capacity (L)	15	
Continuous running time (hr)	6,8	6,25