



Generator Specifications

Genset model : KB-8-1			
Main data :			
TYPE	Silent	Controller :	Deepsea 4620
Prime Power (KW/KVA):	6.7/6.7	ATS :	optional
Standby Power (KW/KVA):	7.4/7.4	Socket:	1P 15A*3 1P 32A*1,
Frequency, (HZ) :	50	Breaker	16A*3 32A*1
Voltage (V):	240	N.W.(kgs):	580
Phase No. :	1	G.W.(kgs)	585
Fuel Tank running hours:	30	Genset size(mm) (L×W×H):	1950*850*1150
Packing	Plastic Films	Noise Standard	65dB @ 7m
Engine data :		Alternator data :	
Model :	D1105	Model :	SOL1-J1
Brand	KUBOTA	Brand	STAMFORD
Governor type:	Mechanical	Capacity (kVA):	7.8
Speed (r/min):	1500	Capacity (kw):	7.8
Engine Size(mm)	551.3×394.8×605.1	Phase	1
Bore x Stroke (mm)	78x78.4	Voltage(V):	240
Prime power(KW):	8.4	Frequency (HZ) :	50
Standby power(KW):	9.5	RPM	1500
Cylinder No.&Config.:	3	Current(A)	32.5
Fuel tank Vol.(L):	58	Power factor:	1
Fuel Cosumption.(g/kw.h):	247	AVR Type	AS540
Displacement (L):	1.123	Efficiency:	0.745
Compression ratio :	24	Bearing number:	1
Oil capacity(L) :	5.1	Leads number:	4
Electrical system (V-KW):	12	Voltage Regulation:	≤±1%
Coolant capacity (Radiator) (L) :	5.4	Insulation class :	H
Coolant capacity (Engine) (L) :	0.82	Protection rate:	IP23
Cooling:	Water cool	Excitation system :	Brushless
Aspiration :	Natural	Connection type:	Series connect
Starting Method	Electric	Connection :	SAE 3# / 11,5"