



Generator Specifications

Genset model : KB-16-1			
Main data :			
TYPE	Silent	Controller :	Deepsea 4620
Prime Power (KW/KVA):	14.5/14.5	ATS :	optional
Standby Power (KW/KVA):	16/16	Socket:	1P 15A*2, 1P 32A*2
Frequency, (HZ) :	50	Breaker	16A*2, 32A*2
Voltage (V):	240	N.W.(kgs):	750
Phase No. :	1	G.W.(kgs)	755
Fuel Tank running hours:	18	Genset size(mm) (L×W×H):	2150*900*1200
Packing	Plastic Films	Noise Standard	65dB @ 7m
Engine data :		Alternator data :	
Model :	V2203	Model :	SOL2-K1
Brand	KUBOTA	Brand	STAMFORD
Governor type:	Mechanical	Capacity (kVA):	15.6
Speed (r/min):	1500	Capacity (kw):	15.6
Engine Size(mm)	703.4×548.3×633.3	Phase	1
Bore x Stroke (mm)	87x92.4	Voltage(V):	240
Prime power(KW):	17.2	Frequency (HZ) :	50
Standby power(KW):	20.1	RPM	1500
Cylinder No.&Config.:	4	Current(A)	65
Fuel tank Vol.(L):	75	Power factor:	1
Fuel Cosumption.(g/kw.h):	235	AVR Type	AS541
Displacement (L):	2.197	Efficiency:	84.2
Compression ratio :	23	Bearing number:	1
Oil capacity(L) :	9.7	Leads number:	4
Electrical system (V-KW):	12	Voltage Regulation:	≤±1%
Coolant capacity (Radiator) (L) :	6.9	Insulation class :	H
Coolant capacity (Engine) (L) :	2.14	Protection rate:	IP23
Cooling:	Water cool	Excitation system :	Brushless
Aspiration :	Natural	Connection type:	Series connect
Starting Method	Electric	Connection :	SAE 3# / 11,5"