



Generator Specifications

Genset model : KB-19-1			
Main data :			
TYPE	Silent	Controller :	Deepsea 4620
Prime Power (KW/KVA):	17/17	ATS :	optional
Standby Power (KW/KVA):	18.7/18.7	Socket:	1P 15A*2, 1P 32A*2
Frequency, (HZ) :	50	Breaker	16A*2, 32A*2
Voltage (V):	240	N.W.(kgs):	790
Phase No. :	1	G.W.(kgs)	795
Fuel Tank running hours:	16	Genset size(mm) (L×W×H):	2150*900*1200
Packing	Plastic Films	Noise Standard	65dB @ 7m
Engine data :		Alternator data :	
Model :	V2003T	Model :	SOL2-U1
Brand	KUBOTA	Brand	STAMFORD
Governor type:	Mechanical	Capacity (kVA):	20.7
Speed (r/min):	1500	Capacity (kw):	20.7
Engine Size(mm)	702.9×512.6×672.9	Phase	1
Bore x Stroke (mm)	83x92.4	Voltage(V):	240
Prime power(KW):	20.4	Frequency (HZ) :	50
Standby power(KW):	22.5	RPM	1500
Cylinder No.&Config.:	4	Current(A)	86.3
Fuel tank Vol.(L):	75	Power factor:	1
Fuel Cosumption.(g/kw.h):	233	AVR Type	AS540
Displacement (L):	1.999	Efficiency:	86.2
Compression ratio :	23	Bearing number:	1
Oil capacity(L) :	7.6	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 :	Turbocharge	Connection type:	Series connect
Starting Method	Electric	Connection :	SAE 3# / 11,5"