



	Type	Open	Open with ATS	Silent	Silent with ATS
Generator set	Genset Model	K32500	K32500A	K32500S	K32500SA
	Prime Power Rating	312.5KVA/250KW			
	Standby Power Rating	343.8KVA/275KW			
	Size(mm)	3000*1100*1600		4500*1400*2100	
	Weight(KG)	2890		3590	
	Internal protection	IP22			
	Rate current(A)	451			
	Specific Fuel Consumption(G/KW.H)@100 % Load	≤215			
	Noise at 7 meters away(dB)	N/A		75db	
	Engine	Model	Chinese YTO YM6S4LF-DA		
NO. of Cylinder		6			
Cylinder Type		L			
RPM		1500			
Bore (mm)		126			
Stroke(mm)		155			
Speed Governor		electronic			
Start system(VDC)		24			
Lub Oil Specification		15W40			
Displacement(Ltrs)		11.6			
Air inspiration		turbo			
Phase		3			
Alternator		Brand	EVO		
	Model	TCU288J			
	3 Phase Voltage(1 Phase) Volts	380-415(220-240)			
	RPM/Frequency	1500rpm/50hz			
	Power Factor(%)	0.8(lagging)			
	Voltage Tolerance(+/- %)	1			
	Insulation Class	H			
Control Panel	Brand	KUSING			
	Model	AD6132			
Fuel Tank	Capacity(Ltrs)	support to run 8-10 hours			