



Generator set	Type	Open	Open with ATS	Silent	Silent with ATS
	Genset Model	CK32500	CK32500A	CK32500S	CK32500SA
	Prime Power Rating	312.5KVA/250KW			
	Standby Power Rating	343.8KVA/275KW			
	Size(mm)	3000*1100*1600		4500*1400*2200	
	Weight(KG)	3200		4200	
	Internal protection	IP22			
	Rate current(A)	451			
	Specific Fuel Consumption(L/H)@100% Load	46			
	Noise at 7 meters away(dB)	N/A		75db	
Engine	Model	Cummins 6LTAA9.5-G1/ QSM11-G2/ MTA11-G3			
	NO. of Cylinder	6			
	Cylinder Type	L			
	RPM	1500			
	Bore (mm)	125			
	Stroke(mm)	147			
	Speed Governor	electronic			
	Start system(VDC)	24			
	Lub Oil Specification	15W40			
	Displacement(Ltrs)	14			
	Lub Oil Sump Capacity(Ltrs)	38.6			
	Coolant Capacity(Ltrs)	63.9			
	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			