



Generator set	Type	Open	Open with ATS	Silent	Silent with ATS
	Genset Model	K31800	K31800A	K31800S	K31800SA
	Prime Power Rating	225KVA/180KW			
	Standby Power Rating	247.5KVA/198KW			
	Size(mm)	2800*850*1600		3800*1300*1900	
	Weight(KG)	1650		2190	
	Internal protection	IP22			
	Rate current(A)	325			
	Specific Fuel Consumption(G/KW.H)@100 % Load	≤225			
	Noise at 7 meters away(dB)	N/A		75db	
Engine	Model	YTO YM6H4L-D			
	NO. of Cylinder	6			
	Cylinder Type	L			
	RPM	1500			
	Bore (mm)	120			
	Stroke(mm)	130			
	Speed Governor	electronic			
	Start system(VDC)	24			
	Lub Oil Specification	15W40			
	Displacement(Ltrs)	8.82			
	Air inspiration	turbo			
	Phase	3			
	Alternator	Brand	EVO		
Model		TCU288E			
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 TO 10 HOURS			