



	Type	Open	Open with ATS	Silent	Silent with ATS
Generator set	Genset Model	K31400	K31400A	K31400S	K31400SA
	Prime Power Rating	175KVA/140KW			
	Standby Power Rating	192.5KVA/154KW			
	Size(mm)	2600*850*1100		3800*1300*1900	
	Weight(KG)	1250		2015	
	Internal protection	IP22			
	Rate current(A)	253			
	Specific Fuel Consumption(G/KW.H)@100 % Load	≤230			
	Noise at 7 meters away(dB)	N/A		75db	
Engine	Model	Chinese YTO LR6B3L-DA			
	NO. of Cylinder	6			
	Cylinder Type	L			
	RPM	1500			
	Bore (mm)	110			
	Stroke(mm)	125			
	Speed Governor	electronic			
	Start system(VDC)	24			
	Lub Oil Specification	15W40			
	Displacement(Ltrs)	7.13			
	Air inspiration	turbo			
	Phase	3			
	Alternator	Brand	EVO		
Model		TCU288B			
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)	SUPPOT TO RUN 8-10 HOURS			