



Generator set	Type	Open	Open with ATS	Silent	Silent with ATS
	Genset Model	CK30240	CK30240A	CK30240S	CK30240SA
	Prime Power Rating	30KVA/24KW			
	Standby Power Rating	33KVA/26.4KW			
	Size(mm)	1700*850*1080		2300*1100*1250	
	Weight(KG)	865		1340	
	Internal protection	IP22			
	Rate current(A)	43			
	Specific Fuel Consumption(L/H)@100% Load	4.2			
	Noise at 7 meters away(dB)	N/A		75db	
Engine	Model	cummins 4B3.9-G2 / 4B3.9-G1			
	NO. of Cylinder	4			
	Cylinder Type	L			
	RPM	1500			
	Bore (mm)	102			
	Stroke(mm)	120			
	Speed Governor	Electronic/Mechanism			
	Start system(VDC)	24			
	Lub Oil Specification	15W40			
	Displacement(Ltrs)	3.9			
	Lub Oil Sump Capacity(Ltrs)	7.5			
	Coolant Capacity(Ltrs)	7.9			
	Air inspiration	Natural			
	Phase	3			
	Alternator	Brand	KUSING		
Model		S184G25D10			
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	AD6122			
Fuel Tank	Capacity(Ltrs)	Ssupport 8 to 10 hours running time			