


CUMMINS 30KVA DIESEL GENERATOR SPECIFICATION

		Voltage: 220/1500r/m Frequency: 50Hz Power factor: 0.8 Phase: 3Ph Protection degree: IP23 Insulation Class: H Efficiency more than: 85% Generator passed CE certificate Generator passed ISO certificate warranty: one year or 1200 running hrs whichever comes first.	
		Genset Model	Silent Type
Standby Power (KW/KVA)		26.4/33	
Prime Power (KW/kVA)		24/30	
CUMMINS Diesel Engine	Model	4BT3.9-G2	
	Type	Vertical in line, 4-Stroke, Water cooled	
	Rated Power (kW)	36	
	Aspiration	TURBO	
	No. of Cylinder	4	
	Bore x Stroke (mm)	102x120	
	Displacement	3.9	
	Compression Ratio	18:1	
	Noise Level (dBA)	75	
	Mechanical Governor Rate	≤ 5%	
	Exhaust Temperature (°C)	463	
	Total coolant capacity (L)	7.2	
	Lub oil Capacity (L)	10.9	
	Rated Fuel Consumption 75% (L/h)	7.3	
STAMFORD technology Alternator	Model	BC184GS	
	Power (kW/kVA)	24/30	
	Voltage Regulation	± 1	
	Excitation Type	Brushless 100% copper	
Controller	Smartgen brand	HGM6120	
Fuel tank	sub-base	8hrs working capacity	
Overall Size (mm)	Length	2100	
	Width	950	
	Height	1210	
Gross Weight (kg)		850	
With battery, battery charger, shock absorber, manual book etc.			

All technologies are subject to the interpretation of the technology department, subject to change without notice.

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