



www.appgenset.com

WEIFANG SMART POWER GENERATING EQUIPMENT CO.,LTD

SPECIFICATION OF 650KVA CUMMINS GENERATOR



Voltage:132/230V/1800r/m
Frequency:60Hz
Power factor:0.8
Phase:3Ph 4Wr
Protection degree: IP23
Insulation Class: H

Efficiency more than: 85%

Genset Model		Silent Type	CU650GES
Standby Power (KW/KVA)		520/650	
Prime Power(KW/kVA)		472/590	
CUMMINS Diesel Engine	Model	QSZ13-G11	
	Type	water-cooled, in line, 4-stroke,	
	Standby Power(kW)	563	
	Aspiration	Turbocharged and intercooling	
	No.of Cylinder	6	
	Bore x Stroke(mm)	130x163	
	Displacement	13	
	Compression Ratio	17:1	
	Electronic Governor Rate	≤ 1%	
	Exhaust Temperature(°C)	446	
	Lub oil Capacity(L)	78	
Rated Fuel Consumption75% (L/h)	91		
Stamford	Model	HC534ES	

tech Alternator	Prime Power(kW/kVA)	500/625	
	Voltage Regulation	$\leq \pm 1$	
	Excitation Type	Brushless	
Controller	UK Deepsea brand	DSE6120	
Fuel tank	sub-base	8hrs working capacity	
Overall Size(mm)		Length	4350
		Width	1600
		Height	2400
Gross Weight(kg)		4900	
With fuel tank, battery, battery charger, shock absorber , manual book etc. Remark: optional brand alternator and controller also available			