

WEIFANG SMART POWER GENERATING EQUIPMENT CO., LTD.
 Add: No. 1316, Weizhou Road LiyuanStreet, Kuiwen Zone, Weifang City.

750KVA DIESEL GENERATOR SPECIFICATIONS

Voltage:230/400V/1500r/m

Frequency:50Hz

Power factor:0.8

Phase:3Ph 4Wr

Protection degree: IP23

Insulation Class: H

Efficiency more than: 85%



Genset Model		Silent type	P825GFS
Standby Power(kW/kVA)		660/825	
Prime power(KW/KVA)		600/750	
Diesel Engine	Brand	PERKINS	
	Model	4006-23TAG2A	
	Type	water-cooled, 4-stroke,direct injection ,	
	rated Power(kW)	632	
	Aspiration	Turbocharging and intercooling	
	No.of Cylinder	6	
	Bore x Stroke(mm)	160×190	
	Compression Ratio	15:01	
	Piston speed m/s	9.25	
	Electronic Governor Rate	≅ 1%	
	Noise @7m	>85db	
	Exhaust Temperature(°C)	550	
	Lub oil Capacity(L)	113.4	
	Rated Fuel consumption (L/h)	116	
	Alternator	Displacement (L)	22.9
Governing Type		Electrical	
Brand		Stamford tech	
Model		634B	
Rated Output(KW/KVA)		600/750	
Power Efficiency		85.00%	
Voltage Regulation		≅ ±1.0	
Excitation Type	Brushless		
Insulation Class	H		
Controller	brand & model	UK deepsea DSE6120+DSE890	
seperate ATS with cabinet 1250A		L*W*H=800*600*1880mm 320kg	
battery battery charger etc		including Remote monitoring and control Fuel-water separator,	

Overall Size(mm)	Length	5700
	Width	2100
	Height	2330
Gross Weight(kg)		8450
40HC Loading quantity(set)		2