



Specifications ...

(Indicative Picture)

**ALTERNATOR**

Frequency	Hz	50
Output Rating	Continuous	270
(kVA)	Standby	297
No. of Phases	Three-Phase, 4 Wire	
Rated Voltage	V	Line to Line 50Hz: 190-240(240) or 380-415
Power Factor	0.8	
	%	Within + 0.5
Excitation	Brushless, Rotating Exciter (with A.V.R.)	
Insulation	Class F	

**ENGINE**

Make & Model	Komatsu SA6125E-2-A	
Type	Inlined, Direct Injected, Turbocharged, Aftercooled	
Output Rating		
	PS/rpm	316 / 1500
	KW/min-1	232 / 1500
No. of Cylinders-Bore X Stroke	mm	6 - 125 x 150
Piston Displacement	L	11.04
Fuel	Diesel	
Fuel Consumption	L/H	43.6
Lube Oil Sump Cap	L	62
Coolant Capacity	L	37
Battery Capacity	V-Ah	145G51X2
Fuel Tank Capacity	L	490

**UNIT**

Dimensions (mm)	Length	3750
	Width	1400
	Height	1800
Dry Weight	Kg	4160

**SOUND LEVEL**

7m/dB (A) 1500rpm	(min-1)	68
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