



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: 190-215(220) or 380-430
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 Turbo A/C
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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