


Specifications ...

(Indicative Picture)

ALTERNATOR

Frequency	Hz	50
Output Rating	Continuous	80
(kVA)	Standby	88
No. of Phases		Three-Phase, 4 Wire
Rated Voltage	V	Line to Line 50Hz: 190-240(240) or 380-415
Power Factor		0.8
Voltage Regulation	%	Within + 0.5
Excitation		Brushless, Rotating Exciter (with A.V.R.)
Insulation		Class F

ENGINE

Make & Model		Isuzu DD-6BG1T
Type		Inlined, Direct Injected, Turbocharged
Output Rating		
	PS/rpm	100 / 1500
	KW/min-1	73.6 / 1500
No. of Cylinders-Bore X Stroke	mm	6 - 105 x 125
Piston Displacement	L	6.494
Fuel		Diesel
Fuel Consumption	L/H	13.5
Lube Oil Sump Cap	L	22.4
Coolant Capacity	L	22
Battery Capacity	V-Ah	95D31RX2
Fuel Tank Capacity	L	225

UNIT

Dimensions (mm)	Length	2750
	Width	1050
	Height	1350
Dry Weight	Kg	1730

SOUND LEVEL

7m/dB (A) 1500rpm	(min-1)	59
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