



125kVA



Silenced Skid Mounted Diesel Generator

Item		Units/Mode	Specifications	
Electrical	Frequency	HZ	50	
	Output	Prime	kVA	125kVA (175Amp)
		Standby	kVA	138
	Voltage (*1)	V	Single & 3 Phase Voltage	
	No. of Poles		4	
	Power Factor		80% Lagging	
	Type & No. of Phase		Brushless Alternator, 3 Phase, 4 Wire	
	Battery		95D31R x 2	
	Power Outlets		4 (2 x 15Amp & 2 x 32Amp)	
	Cable Size		70mm	
Engine	Engine Model		Hino J08C-UD	
	Type		Direct Injection Type with Turbo & Cooler	
	Cylinders Bore x Stroke	mm	6-114x130	
	Total Displacement	Litres	7.961	
	Rated Output		kW	118
			PS	160
	Speed	RPM	1500	
	Fuel Consumption	100% Load	L/H	26.00
		75% Load	L/H	20
	Engine Oil Volume	L	24.5	
Engine Oil Type & Oil Filter		(Oil - 15W/40) (Oil Filter - Baldwin B7155)		
Air Filter		Baldwin PA1646-FN		
Fuel	Fuel Tank Capacity	L	250	
	Fuel		Diesel Fuel	
	Fuel Filter		Baldwin BF719	
Dimensions & Weight	Height	mm	With Skid - 1730mm (Without Skid - 1450)	
	Length (*2)	mm	With Skid - 3475mm (Without Skid - 3180)	
	Width	mm	With Skid - 1330mm (Without Skid - 1130)	
	Dry Weight	kg	With Skid - 2770kg (Without Skid - 2270)	
	Mass in Working Order (Full of Fuel)	kg	With Skid - 3020kg (Without Skid - 2520)	
Sound Pressure Level (*4)	dB		67	

(*1) Rated Voltage Classification

(*2) Exclude the Rain Cover Dimension

(*3) 60Hz/No Load (LwA)

(*4) 60Hz/No Load at 7m

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