



Denyo Soundproof Diesel Generator DCA-125SPK3

Specifications :

Model		DCA-125SPK3	
ALTERNATOR			
Frequency	Hz	50	60
Output Rating (kVA)	Continuous	100	125
	Standby	110	138
No. of Phases		3-Phase , 4-Wire	
Rated Voltage	V	Dual Voltage	
Power Factor		0.8 (Lagging)	
Voltage Regulation	%	Within ± 0.5	
Excitation		Brushless, Rotating Exciter (with A.V.R.)	
Insulation		Class F	
ENGINE			
Maker & Model		Komatsu SA6D102E-1-A	
Type		Inlined, Direct Injected, Turbocharged, Aftercooled	
Output Rating	PS / rpm	133 / 1500	157 / 1800
	kW / min ⁻¹	97.8 / 1500	115.5 / 1800
No. of Cylinders - Bore x Stroke	mm	6 - 102 x 120	
Piston Displacement	L	5.880	
Fuel		ASTM No.2 Diesel Fuel or Equivalent	
Fuel Consumption	L / h	15.5	20.1
Lube Oil Sump Capacity	L	22	
Coolant Capacity	L	23.9	
Battery x Quantity		95E41R x2	
Fuel Tank Capacity	L	250	
UNIT			
Dimensions L x W x H	mm	3000 x 1080 x 1500	
Dry Weight	kg	2120	
SOUND LEVEL			
7m dB(A) 1500/1800 rpm (min ⁻¹)		63	66