

GENERATOR

DCA-500SPM

BRAND		DENYO	
MODEL		DCA-500SPM	
ALTERNATOR			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	450	500	
No.of Phases	3-phase,4-Wire		
Rated Voltage V	Dual Voltage		
Power Factor	0.8 (Lagging)		
Voltage Regulation	Within ± 1.0		
Excitation	Brushless, (With A.V.R.)		
Insulation	Class F		
SOUND LEVEL			
7m dB(A) 1,500/1,800 rpm (min)	99	100	

ENGINE			
Make, Model		Mitsubishi S6A3-PTA	
Type		Direct Injected, Turbocharged, Aftercooled	
Rated output	kW/Min	382/1,500	427/1,800
No.of cylinders-BoreXStroke (mm)			6-150x175
Piston Displacement (L)		18.560	
Fuel	Light oil		
Fuel Consumption (L/h)	46.1/67.6	56.0/78.3	
Lube Oil Sump Capacity (L)	80		
Coolant Capacity (L)	99.5		
Battery X Quantity	190H52x2		
Fuel tank Capacity	490		
UNIT			
Dimensions	Length (mm)	5,130	
	Width (mm)	1,650	
	Height (mm)	2,400	
Dry Weight (kg)		7,680	



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