

GENERATOR

DCA-600SPK

BRAND		DENYO	
MODEL		DCA-600SPK	
ALTERNATOR			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	Continuous	550	600
	Standby	605	660
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		
SOUND LEVEL			
7m dB(A) 1,500/1,800 rpm (min)	67	71	

ENGINE			
Make, Model		Komatsu SA6D170A	
Type		Inlined,Direct Injected, Turbocharged,Aftercooled	
Rated output	PS/rpm	639/1,500	698/1,800
	kW/Min	479/1,500	513/1,800
No.of cylinders-BoreXStroke (mm)		6-170×170	
Piston Displacement (L)		23.15	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)	81.8	93.7	
Lube Oil Sump Capacity (L)	119		
Coolant Capacity (L)	112		
Battery X Quantity	190H52x2		
Fuel tank Capacity	490		
UNIT			
Dimensions	Length (mm)	5,580	
	Width (mm)	1,650	
	Height (mm)	2,400	
Dry Weight (kg)		8,860	

