

GENERATOR

DCA-220ESM

BRAND		DENYO	
MODEL		DCA-220ESM	
ALTERNATOR			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	Continuous	200	220
	Standby	220	242
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)	61	63	

ENGINE			
Make, Model		Mitsubishi 6D24-TLE2B	
Type		Inlined,Direct Injected, Turbocharged,Aftercooled	
Rated output	PS/rpm	246/1500	270/1800
	kW/rpm	181/1500	199/1800
No.of cylinders-BoreXStroke (mm)		6-130×150	
Piston Displacement (L)		11.940	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)	33.7	38.1	
Lube Oil Sump Capacity (L)	37		
Coolant Capacity (L)	42		
Battery X Quantity	145G51×2		
Fuel tank Capacity	380		
UNIT			
Dimensions	Length (mm)	3,700	
	Width (mm)	1,300	
	Height (mm)	1,750	
Dry Weight (kg)		3,630	

