

GENERATOR

DCA-60ESI2

BRAND		DENYO	
MODEL		DCA-60ESI2	
ALTERNATOR			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	Continuous	50	60
	Standby	55	66
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 H		
SOUND LEVEL			
7m dB(A) 1,500/1,800 rpm (min)		61	64

ENGINE			
Make, Model		Isuzu BB-4BG1T	
Type		Inlined, Direct Injected, Turbocharged	
Rated output	PS/rpm	65/1500	77/1800
	kW/rpm	47.9/1500	57.1/1800
No.of cylinders-BoreXStroke (mm)			4-105x125
Piston Displacement (L)		4.329	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)		8.7	11.0
Lube Oil Sump Capacity (L)		13.2	
Coolant Capacity (L)		15.4	
Battery X Quantity		120E41Rx1	
Fuel tank Capacity		125	
UNIT			
Dimensions	Length (mm)	2,200	
	Width (mm)	880	
	Height (mm)	1,250	
Dry Weight (kg)		1,120	

