

GENERATOR

DCA-25ESI

BRAND		DENYO	
MODEL		DCA-25ESI	
ALTERNATOR			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	Continuous	20	25
	Standby	22	27.5
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)		60	64

ENGINE			
Make, Model		Isuzu AA-4LE2	
Type		Inlined, Direct Injected	
Rated output	PS/rpm	26/1500	32/1800
	kW/rpm	19.1/1500	23.5/1800
No.of cylinders-BoreXStroke (mm)			4-85x96
Piston Displacement (L)		2.179	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)		3.3	4.2
Lube Oil Sump Capacity (L)		8.5	
Coolant Capacity (L)		6.6	
Battery X Quantity		80D26Rx1	
Fuel tank Capacity		70	
UNIT			
Dimensions	Length (mm)	1,540	
	Width (mm)	680	
	Height (mm)	900	
Dry Weight (kg)		564	

