

# GENERATOR

## DCA-25ESK

BRAND		DENYO	
MODEL		DCA-25ESK	
<b>ALTERNATOR</b>			
CLASS	SOUNDPROOF TYPE		
Frequency (Hz)	50	60	
Output	Continuous	20	25
	Standby	22	27.5
Rating(kVA)			
No.of Phases	3-phase,4-Wire		
Rated Voltage V	Dual Voltage		
Power Factor	0.8 (Lagging)		
Voltage Regulation	Within $\pm 0.5$		
Excitation	Brushless, Rotating Exciter(With A.V.R.)		
Insulation	Class F		
<b>SOUND LEVEL</b>			
7m dB(A) 1,500/1,800 rpm (min)		61	65

<b>ENGINE</b>			
Make, Model		KubotaV2203-KB	
Type		Inlined,Swirl Chambered	
Rated output	PS/rpm	25/1500	32.2/1800
	kW/rpm	18.4/1500	23.7/1800
No.of cylinders-BoreXStroke (mm)		4-87x92.4	
Piston Displacement (L)		2.197	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)		3.9	4.9
Lube Oil Sump Capacity (L)		7.6	
Coolant Capacity (L)		7.9	
Battery X Quantity		80D26Rx1	
Fuel tank Capacity		62	
<b>UNIT</b>			
Dimensions	Length (mm)	1,540	
	Width (mm)	650	
	Height (mm)	900	
Dry Weight (kg)		591	

