

# GENERATOR

## DCA-60LSIB

BRAND		DENYO	
MODEL		DCA-60LSIB	
<b>ALTERNATOR</b>			
CLASS	SOUNDPROOF LARGE-CAPACITY FUEL TANK TYPE		
Frequency (Hz)	50	60	
Output Rating(kVA)	Continuous	50	60
	Standby	55	66
No.of Phases	3-phase,4-Wire		
Rated Voltage V	190-220	380-440	
	190-240	380-480	
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)	59	62	

<b>ENGINE</b>			
Make, Model		Isuzu BJ-4JJ1X	
Type		Common Rail, Inlined, Direct Injected,	
Rated output	PS/rpm	65.1/1500	77.6/1800
	kW/rpm	47.9/1500	57.1/1800
No.of cylinders-BoreXStroke (mm)		4-95.4x104.9	
Piston Displacement (L)		2.999	
Fuel	ASTM No. 2 Diesel Fuel or Equivalent		
Fuel Consumption (L/h)		8.6	10.3
Lube Oil Sump Capacity (L)		15.0	
Coolant Capacity (L)		11.8	
Battery X Quantity		115D31Rx1	
Fuel tank Capacity		420	
<b>UNIT</b>			
Dimensions	Length (mm)	2,090	
	Width (mm)	980	
	Height (mm)	1,540	
Dry Weight (kg)		1,300	

