




## DIESEL SILENT GENERATOR


Diesel generator Silent type, powered by 4 stroke air cooled direct injection engine with electric start, for Industrial applications, large fuel tank providing long hour running, AVR for smooth voltage output, large muffler to reduce noise harmful effects, oil alert system with automatic engine shut-off, control panel with LED display and overload protection adjustable to prevent damage of the generator.

DESCRIPTION	GENERATOR MODEL	DG6000SE	GENERATOR SET
	REFERENCE		
GENERATOR SET	RATED POWER (Kw)	5,0	
	MAX. POWER (Kw)	5,5	
	FREQUENCY (Hz)	50	
	VOLTAGE (V)	230 v	
	CURRENT (A)	24	
	SOCKETS	2 x 16A	
	DISPLAY	LED5	
	FUEL TANK CAPACITY (L)	14	
	RUNNING TIME - 50% LOAD (hr.)	16	
	NOISE LEVEL BEHIND - 7m. (dBA)	73	
	DC OUTPUT (V) / INTENSITY (A)	12 / 8.3	
	BATTERY (Ah)	36Ah	
ENGINE	ENGINE MODEL	D400E	
	POWER OUTPUT (HP/3000rpm)	10	
	STARTING METHOD	Electric	
	DISPLACEMENT (cc)	418	
	OIL CAPACITY (L)	1.65	
ALTERNATOR	ALTERNATOR	A5-1S	
	RATED POWER (kW)	5	
	POWER FACTOR (Cosφ)	1	
	VOLTAGE REGULATION	AVR / Brush	
LOGISTICAL DATA	N.G. (kg.)	152	
	G.W. (kg.)	162	
	PRODUCT DIMENSIONS (mm)	920x520x760	
	BOX DIMENSIONS (mm)	950x570x790	
	CAPACITY (units/container)	72/FCL20'	

## RECOMMENDED SPARE PARTS

REF.	SPARE PARTS NAME	QTY	
SP.DG.ENE8.08.D400	AIR FILTER CORE	1	
SP.DG.ENE8.05.D300/D400	OIL FILTER ELEMENT	1	
SP.DG.FT.12	FUEL FILTER ELEMENT	1	
SP.ALT.3/5KW.12-S-D	AVR	1	

## OPTIONAL ACCESORIES

REF.	ACCESSORIES NAME	Set	
	A.T.S. CONTROL BOX	1	
	LCD CONTROL PANEL	1	
	REMOTE CONTROL	1	
	ATS CONNECTOR FOR CONTROL PANNEL	1	