

CG250



Cummins Silent Generator

Performance

- Carefully selected components
- Accurately developed and tested configuration

Quality Control

- International standard testing procedure
- Professional manufacture team

Service efficiency

- Humanization design and improvements
- Superior accessibility to all service points

Increased transport efficiency

- Compact and safe concept
- Sturdy design

Superior resale value

- Designed and built to last

Technical Data

Genset Model		CG250
Frequency		50 Hz
Rated speed	r/min	1500 rpm
Rated power factor (lagging)		0.8
Rated prime power	kVA	250
Rated standby power	kVA	275
Rated voltage line to line	V	380/220
Rated current	A	379.9
Maximum sound power level	dB(A)	75
Fuel consumption at 75%	L/H	39
Fuel consumption at 100%	L/H	53
Fuel tank capacity	L	290

Engine Model		6LTAAB.9-G2
Rated net power prime	kW	220
Rated net power standby	kW	240
Cooling way		Water
Number of cylinders		6
Arrangement		In-line
Bore & Stroke	mm	114x135
Compression ratio		17.5:1
Displacement	L	8.9
Oil capacity	L	10.9
Charging alternator	V	12
Start motor	V	12

Alternator-Stamford

Model		UCI274K
Voltage	V	380/220
Frequency	Hz	50
Prime Capacity	kVA	250
Prime Power	kW	200
Power input	kW	215.7
Phase no.		3
Power factor		0.8
Voltage regulation	%	±0.5
Protection grade		IP23
Insulation grade		Class H

Dimension

Length*width*height	mm	3500x1130x1700
Net weight	kg	2600
Gross weight	kg	2700



Controller-Deepsea DSE3110

Standard function	
Engine control	Generator monitoring
Generator protection	Specification display
Display	
Frequency	Battery voltage
Running hour	
Warning/shutdown	
Under/over voltage	Under/over speed
Under/over frequency	Low oil pressure
High/low battery voltage	High water temperature
Communication modules	
USB	



Controller-Deepsea DSE6020

Standard function	
Engine control	Generator monitoring
Generator protection	Specification display
Display	
Voltage	Current
Frequency	Fuel level
Oil pressure	Rated power
Running hour	Battery voltage
Warning/shutdown	
Under/over voltage	Under/over speed
Under/over frequency	Low oil pressure
High/low battery voltage	High water temperature
Communication modules	
RS232, RS485, S-USB	

This generator does comply with EU requirements related to working environment, regulations concerning safety and emissions as well with the outdoor noise directive 2000/14/EC.

PT. SURYA PUTRA MESINDO

Address : Jl. Kamal Raya Outer Ring Road,
Taman Palem Lestari, Ruko Galaxy Blok N No.17,18,19
Cengkareng - Jakarta Barat 11730 INDONESIA
Phone : (021) 5595-9133 (Hunting)
Fax : (021) 5595-9132
E-mail : suryaputra@indo.net.id
Website : www.suryaputra.co.id