





# **CG375**



# **Cummigen 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		Cg375
Frequency		50 Hz
Rated speed	r/min	1500 rpm
Rated power factor (lagging)		0.8
Rated prime power	kVA	375
Rated standby power	kVA	412
Rated voltage line to line	V	380/220
Rated current	Α	569.8
Maximum sound power level	dB(A)	75
Fuel consumption at 75%	L/H	44
Fuel consumption at 100%	L/H	58
Fuel tank capacity	L	500

Engine Model		6ZTAA13-G2
Rated net power prime	kW	390
Rated net power standby	kW	415
Cooling way		Water
Number of cylinders		6
Arrangement		In-line
Bore & Stroke	mm	130x163
Compression ratio		17.5:1
Displacement	L	13
Oil capacity	L	10.9
Charging alternator	V	12
Start motor	V	12







Alternator-Stamford		
Model		HCI444FS
Voltage	V	380/220
Frequency	Hz	50
Prime Capacity	kVA	375
Prime Power	kW	300
Power input	kW	325
Phase no.		3
Power factor		0.8
Voltage regulation	%	±0.5
Protection grade		IP23
Insulation grade		Class H

Dimension		
Length*width*height	mm	4200x1400x2100
Net weight	kg	3900
Gross weight	kg	4000



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		

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.



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			

## 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)

: (021) 5595-9132 E-mail: suryaputra@indo.net.id Website: www.suryaputra.co.id