

# eG55

## 2-Pole, Single-phase, Silent type

Generator Output 5.1/5.8kVA



### SPECIFICATIONS

Model	eG55N				
Generator	Frequency	Hz	50	60	
	Type		Self exciting, field rotating, AVR		
	AC Output	Max.	kVA	5.1	5.8
		Cont.	kVA	4.5	5.2
	DC output (generator & charger)	DCV-A	12-8.3		
	Voltage	V	220, 230, 240	220, 110 / 220	
	Current cont.	A	20.5, 19.6, 18.8	23.6, 47.3 / 23.6	
	Phase and wire		Single phase, 2-wire		
	Power factor		1.0		
	Insulation		H (Stator, rotor)		
No. of poles		2			
Engine	Type		Vertical, air-cooled, 4-stroke diesel		
	Model		L100N5	L100N6	
	No. of Cylinder-bore×stroke	mm	1-86×75		
	Displacement	L	0.435		
	Rated output	Max.	kW	6.5	7.4
		Cont.	kW	5.7	6.6
	Revolutions	min <sup>-1</sup>	3000	3600	
	Combustion system		Direct injection		
	Cooling system		Forced air by flywheel fan		
	Lubrication system		Forced lubrication with trochoid pump		
	Starting system / Motor	V-kW	Electric / 12-0.8		
	Fuel		Diesel fuel (BS 2869 A1 or A2)		
Lubrication oil		SAE Class: CD grade or higher (10W 30)			
Unit	Fuel consumption (75%) load	L/hr	1.40	1.63	
	Recommended battery capacity	V-Ah	12-28		
	Dimensions	L×W×H	964×524×785		
	Fuel tank capacity	L	14.5		
	Dry weight	kg	171		
	Noise level (7m)	(No load)	dB(A)	71.0	72.0
Cont. (100% load)		dB(A)	72.0	73.0	

Note : All data subject to alteration without notice.

# The smart choice

## for your portable power needs.

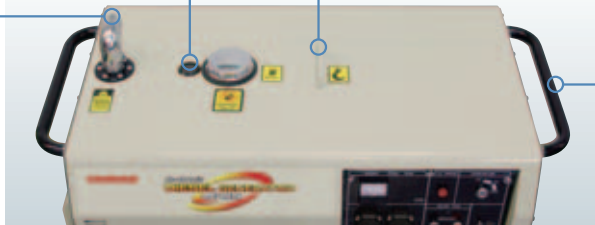


Multidirectional exhaust outlet.

Fuel indicator.

One point lifting for easy handling.

Side push bars for better portability.



Region-based user friendly control panel.

Super Silent design and soundproof isolation for quiet operation.

On-wheels with paddle locks.



One side maintenance access.

## Compact and super silent power

Over 100 years of experience in manufacturing and developing world class power products, YANMAR proudly introduces the next generation of silent gen-sets - the eG55 generator.

High power output with low fuel consumption

Super Silent and ultra compact design

Safe and dependable

## Powered by YANMAR L-Series engine,

Complimenting the smart design of the eG55 gen set is the YANMAR L Series engine. Known for its best in class performance, light weight and low fuel consumption, this engine with its proprietary direct injection technology is a perfect match for your power needs.



L100

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