

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 ⁻¹	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.

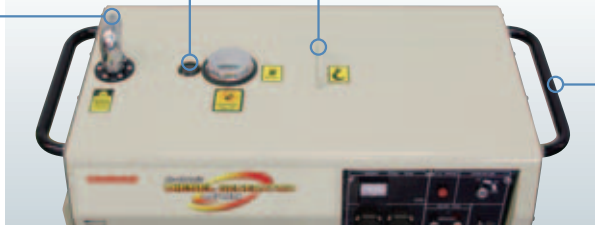


Multidirectional exhaust outlet.

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.



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