



**WACKER  
NEUSON**  
*all it takes!*



## GS10003G

### Portable Generator of the G series

Reliable power solutions for demanding use

The G Series generators are engineered to meet the demands of professional applications, offering high load starting, high power output, durability and cost-effectiveness. These generators feature with strong air filtration system and a large fuel tank, ensuring longer operation and superior reliability. With a robust frame, the G Series is built to withstand harsh environments and continuous use.

## Highlights

- Sturdy protective frame
- Large tank with long running time
- Reliable Loncin engine
- Automatic Voltage Regulation (AVR)
- Compact dimensions

## Technical Data

### Mechanical Details

Length	860.0 mm
Width	620.0 mm
Height	650.0 mm
Dry Weight	143.0 kg

### Generator

Insulation class	A
Output current 1~	16.0 A
Output frequency	50.0 Hz
Efficiency factor 1~	1.0 cos $\varphi$
Nominal speed	3,000.0 1/min
Efficiency factor 3~	0.8 cos $\varphi$
Phase	1.0 ~
Output current 3~	16.0 A
Generator Rating 1~ (Continuous)	3.7 KW
Generator Rating 3~ (Continuous)	9.0 KW
Generator specification	AVR with Brushes
Voltage 1~	230.0 V
Voltage 3~	400.0 V

Maximum Output	10.0 W
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Continuous Output	9.0 W
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### Engine

Engine type	Gasoline engine
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Tank capacity	48.0 l
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### Environment Data

Degree of protection	IP23
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Sound power LWA, guaranteed	98.0 dB(A)
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Sound power LWA (Standard)	2000/14/EG
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### Electrical System

Circuit Breaker Amperage AC	37.0 A
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Available voltages 3~	400.0 V
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Available voltages 1~	230.0 V
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Breaker Switch On/Off	1 Pole
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CE Performance Class	G1
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Receptacle Type	CEE7/3 (Typ F) 2P 16A 250V, IP44 1~
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### Operating Fluids

Fuel consumption (50 % Prime Load)	3.8 L/hr
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Run Time (50 % Prime Load)	12.5 hrs
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