

United
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GSW 65-170 Series

Energy for p

- Professional open set generators

- Professional soundproof generators

- P Series

- GBL Series

- GSL Series

- GBW 15-45 Series

- GBW 65-110 Series

- GSW 15-22 Series

- GSW 65-170 Series**

- GSW 275-590 Series

- GSW 195-220 Series

- Professional customized generators

- Professional portable generators

- Professional high pressure washers

- Professional PTO generators

- Professional welder generators

- Professional motor pumps

- Professional lighting equipments

- Professional hoisting equipments

PRAMAC GSW 65

Item code: SC560TDAW00



(purely indicative picture)

Spare parts and additional services

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- Buy spare parts online
- Scheduled maintenance services
- Technical support

Technical specifications

Standard equipment, options and accessories

Main specifications

Type	Canopied
Standby power LTP	63 kVA
Standby power LTP	50 kW
Rated prime power (PRP)	58 kVA
Rated prime power (PRP)	46 kW
Rated continuous power (COP)	54 kVA
Rated continuous power (COP)	43 kW
Phases	3
Voltage	400 V
Frequency	50 Hz
Battery charger current	80 A
Circuit breaker	100
Ratio	0,9

Engine specifications

Engine manufacturer	Deutz
Model	BF4M2012 G2
Stroke	4, diesel

Fuel	Diesel
Number of cylinders and disposition	4, inline
Displacement	4040 cm ³
Air intake	Turbocharged
Starting system	Electric
Nominal operating speed	1500 rpm
Speed governor	Mechanical
SAE	n.a.
Flywheel	n.a.
Continuous power COP	49 kW
Prime power PRP	52 kW
Standby power LTP	58 kW
Lube oil capacity	8,5 l
Coolant capacity	15,9 l
Fuel consumption at 100% PRP	14 l/h
Fuel consumption at 75% PRP	10 l/h
Maximum lube oil consumption at PRP	0,15 %
Electric circuit voltage	12 V
Engine derating	1,0
Cooling fan	Mechanical

Alternator specifications

Alternator manufacturer	Stamford
Model	UCI 224E
Poles	4
Revolution speed	1500 rpm
Voltage	400 V
Frequency	50 Hz
Continuous nominal power at 40°C - COP	60 kVA
Continuous nominal power at 27°C - PRP	61 kVA
Standby power at 27 °C - LTP	63 kVA
Continuous active power at 27°C - PRP	49 kW
Efficiency at 75% load	88,8 %
Efficiency at 100% load	88,7 %
Maximum admitted overload	10% for 1 hour ε
Voltage regulation system	Electronic
Alternator derating	1,0
Protection grade	IP 23

Additional information

Fuel tank location	Internal
Fuel tank capacity	340 l
Running time at 100% PRP	24,85 h
Running time at 75% PRP	33 h
Measured acoustic power (LWA) at 10 mt	96 dBA
Noise level at 7 m	71 dBA
Guaranteed noise level (LWA)	97 dBA

Dimensional data

Length	2710 mm
Width	1180 mm
Height	1730 mm
Dry weight	1390 kg

■ Installation data

Technical specifications are subject to change without notice. Consult y

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