

DIESEL GENERATOR



GP8KS

GENERAL

Model	GP8KS
Power Type	Diesel
Prime Power (kW/kVA)	8/8
Standby Power (kW/kVA)	8.8/8.8
Rated Current	33.33AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota D722
Aspiration	Natural
No. of Cylinders	3
Governor Type	Mechanical governor
Lubricating Oil Capacity	3.8L

ALTERNATOR

Model	GP042E
Frequency	50
Rate Power (kW/kVA)	8.3/8.3
Power Factor	1
Exciter Type	Brushless
Voltage Regulation	±1.0%
No. of Phases	Single
Insulation	Class H
Protection	IP23
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB	64
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UNIT

Dimensions (LxWxH)	1350 x 690 x 820
Dry Weight	380kg

FUEL CONSUMPTION

Fuel Consumption*	2.5(L/h)
Fuel Tank Capacity	60L

SAFETY FEATURES

- ISO Compliant
- Outlet package with AS3000 compliant RCD protection
- Emergency E Stop

CONTROL SYSTEM

Operator friendly DSE control system

ENCLOSURE FEATURES

- Sound attenuated canopies
- Powder coated finish
- GP65 rating
- Fully bunded extended run fuel tanks

WARRANTY

12 months warranty, further options available

OPTIONS

- 3 way fuel valves
- ATS

*Fuel consumption based on 75% load