



DIESEL GENERATOR

Powered By:



GP6K

GENERAL

Model	GP6K
Power Type	Diesel
Prime Power (kW/kVA)	6/6
Standby Power (kW/kVA)	6.6/6.6
Rated Current	25AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota Z482
Aspiration	Natural
No. of Cylinders	2
Governor Type	All speed mechanical governor
Lubricating Oil Capacity	6.7L

ALTERNATOR

Model	GP042D
Frequency	50
Rate Power (kW/kVA)	6/6
Power Factor	0.8
Exciter Type	Self-excited, brushless
Voltage Regulation	±1.0%
No. of Phases	Single
Insulation	Class H
Protection	IP21
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB	64
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UNIT

Dimensions (LxWxH)	1259 x 690 x 821
Dry Weight	465kg

FUEL CONSUMPTION

Fuel Consumption*	1.9(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	
IP65 rating	
Fully bunded extended run fuel tanks	

WARRANTY

12 months warranty, further options available

OPTIONS

3 way fuel valves

*Fuel consumption based on 75% load

