



DIESEL GENERATOR

Powered By:



GP12K

GENERAL

Model	GP12K
Power Type	Diesel
Prime Power (kW/kVA)	9/11
Standby Power (kW/kVA)	9.9/12.1
Rated Current	15.6AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota V1505-E2BG
Aspiration	Natural
No. of Cylinders	4
Governor Type	All speed mechanical governor
Lubricating Oil Capacity	6.7L

ALTERNATOR

Model	GP164C1
Frequency	50
Rate Power (kW/kVA)	10.8/13.5
Power Factor	0.8
Exciter Type	Self-excited, brushless
Voltage Regulator	AS440
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP23
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB	64
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UNIT

Dimensions (LxWxH)	1800 x 900 x 1400
Dry Weight	920kg

FUEL CONSUMPTION

Fuel Consumption*	3.0(L/h)
Fuel Tank Capacity	90L

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

Remote Monitoring

*Fuel consumption based on 75% load