



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	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB	64
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UNIT

Dimensions (LxWxH)	1800x900x1380
Dry Weight	870kg

FUEL CONSUMPTION

Fuel Consumption*	2.4(L/h)
Fuel Tank Capacity	75L

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