



DIESEL GENERATOR

Powered By:



GP14K

GENERAL

Model	GP14K
Power Type	Diesel
Prime Power (kW/kVA)	10.4/13
Standby Power (kW/kVA)	11.4/14.3
Rated Current	18AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota D1703-E2BG
Aspiration	Natural
No. of Cylinders	3
Governor Type	Mechanical Governor
Lubricating Oil Capacity	7.6L

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	IP22
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB 64

UNIT

Dimensions (LxWxH)	2100 x 1000 x 1280
Dry Weight	980kg

FUEL CONSUMPTION

Fuel Consumption*	3.0(L/h)
Fuel Tank Capacity	120L

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