



DIESEL GENERATOR

Powered By:



GP20K GENERAL

Model	GP20K
Power Type	Diesel
Prime Power (kW/kVA)	14.5/18
Standby Power (kW/kVA)	16/20
Rated Current	25AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota V2203-E2BG
Aspiration	Natural
No. of Cylinders	4
Governor Type	Mechanical governor
Lubricating Oil Capacity	9.7L

ALTERNATOR

Model	GP184E
Frequency	50
Rate Power (kW/kVA)	18/22.4
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB 64

UNIT

Dimensions (LxWxH)	1800 x 1000 x 1200
Dry Weight	850kg

FUEL CONSUMPTION

Fuel Consumption*	4.1(L/h)
Fuel Tank Capacity	100L

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