



DIESEL GENERATOR

Powered By:



GP8K

GENERAL

Model	GP8K
Power Type	Diesel
Prime Power (kW/kVA)	8/8
Standby Power (kW/kVA)	8.8/8.8
Rated Current	33.33AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota D722
Aspiration	Natural
No. of Cylinders	3
Governor Type	Mechanical governor
Lubricating Oil Capacity	3.8L

ALTERNATOR

Model	GP042E
Frequency	50
Rate Power (kW/kVA)	8.3/8.3
Power Factor	1
Exciter Type	Brushless
Voltage Regulation	±1.0%
No. of Phases	1
Insulation	Class H
Protection	IP23
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB 64

UNIT

Dimensions (LxWxH)	1350 x 690 x 820
Dry Weight	380kg

FUEL CONSUMPTION

Fuel Consumption*	2.5(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
GP65 rating
Fully bunded extended run fuel tanks

WARRANTY

12 months warranty, further options available

OPTIONS

3 way fuel valves
Remote Monitoring

*Fuel consumption based on 75% load