



Powered by
Kubota

PRODUCT SPECIFICATIONS

GENERAL

Model	GP6K
Power Type	Diesel
Prime Power (kW/kVA)	6/6
Standby Power (kW/kVA)	6.6/6.6
Rated Current	25AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Kubota Z482
Aspiration	Natural
No. of Cylinders	4
Governor Type	All speed mechanical governor
Lubricating Oil Capacity	6.7L

ALTERNATOR

Model	GP042D
Frequency	50
Rate Power (kW/kVA)	6/6
Power Factor	0.8
Exciter Type	Self-excited, brushless
Voltage Regulation	±1.0%
No. of Phases	Single
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	1365 x 1113 x 760
Dry Weight	575kg

FUEL CONSUMPTION

Fuel Consumption*	1.9(L/h)
Fuel Tank Capacity	60L

NOISE LEVEL

Sound Pressure at 7m/dB 64

SAFETY FEATURES

ISO Compliant
Outlet package with AS3000 compliant RCD protection
Emergency E Stop

CONTROL SYSTEM

Operator friendly DSE6020 control system

ENCLOSURE FEATURES

Sound attenuated canopies
Powder coated finish
IP65 rating - Outlets 3x 15 AMP 1Φ
Fully bunded extended run fuel tanks

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

3 way fuel valves
Remote Monitoring

*Fuel consumption based on 75% load

GP-GP6K-V3-0625