



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

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)	1259 x 690 x 821
Dry Weight	465kg

### 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  
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