



## DIESEL GENERATOR

Powered By:

**Kubota**



## GP12K

### GENERAL

|                         |          |
|-------------------------|----------|
| Model                   | GP12K    |
| Power Type              | Diesel   |
| Prime Power (kW/kVA)    | 9/11     |
| Standby Power (kW/kVA)  | 9.9/12.1 |
| Rated Current           | 15.6AMPS |
| Operating Ambient Temp. | 50°C     |

### ENGINE

|                  |                               |
|------------------|-------------------------------|
| Engine Model     | Kubota V1505-E2BG             |
| Aspiration       | Natural                       |
| No. of Cylinders | 4                             |
| Governor Type    | All speed mechanical governor |

### 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          | IP23                    |
| Altitude            | 1000m                   |

### NOISE LEVEL

Sound Pressure at 7m/dB 64

### UNIT

Dimensions (LxWxH) 1800 x 900 x 1400  
Dry Weight 920kg

### FUEL CONSUMPTION

Fuel Consumption\* 3.0(L/h)  
Fuel Tank Capacity 90L

### 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