



Powered by  
**Kubota**

## PRODUCT SPECIFICATIONS

### GENERAL

|                         |         |
|-------------------------|---------|
| Model                   | GP6KS   |
| 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 7482                   |
| Aspiration               | Natural                       |
| No. of Cylinders         | 2                             |
| 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 Regulator   | -                       |
| 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  
Fitted with ATS

### 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, subject to Ts & Cs

### OPTIONS

3 way fuel valves

\*Fuel consumption based on 75% load

GP-GP6KS-V2-0425