



DIESEL GENERATOR

Powered By:

Kubota



GP16K

GENERAL

| | |
|-------------------------|--------|
| Model | GP16K |
| Power Type | Diesel |
| Prime Power (kW/kVA) | 12/15 |
| Standby Power (kW/kVA) | 13/16 |
| Rated Current | 20AMPS |
| Operating Ambient Temp. | 50°C |

ENGINE

| | |
|--------------------------|-------------------------------|
| Engine Model | Kubota D902-E3B-SAE-1 |
| Aspiration | Natural |
| No. of Cylinders | 3 |
| Governor Type | All speed mechanical governor |
| Lubricating Oil Capacity | 3.8L |

ALTERNATOR

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|---------------------|-------------------------|
| Model | GP182J |
| Frequency | 50 |
| Rate Power (kW/kVA) | 14/17.5 |
| Power Factor | 0.8 |
| Exciter Type | Self-excited, brushless |
| Voltage Regulator | AS440 |
| Voltage Regulation | ±1.0% |
| No. of Phases | 3 |
| Insulation | Class H |
| Protection | IP22 |
| Altitude | 1000m |

NOISE LEVEL

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|-------------------------|----|
| Sound Pressure at 7m/dB | 64 |
|-------------------------|----|

UNIT

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|--------------------|-------------------|
| Dimensions (LxWxH) | 2000 x 900 x 1100 |
| Dry Weight | 750kg |

FUEL CONSUMPTION

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|--------------------|----------|
| Fuel Consumption* | 3.4(L/h) |
| Fuel Tank Capacity | 90L |

SAFETY FEATURES

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

CONTROL SYSTEM

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| Operator friendly DSE control system | |
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ENCLOSURE FEATURES

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| Sound attenuated canopies | |
| Powder coated finish | |
| IP65 rating | |
| Fully bunded extended run fuel tanks | |

WARRANTY

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| 12 months warranty, further options available | |
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OPTIONS

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| Remote Monitoring | |
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*Fuel consumption based on 75% load

