







PRODUCT SPECIFICATIONS

GENERAL

Model	GP38K
Power Type	Diesel
Prime Power (kW/kVA)	28/35
Standby Power (kW/kVA)	30.8/38.5
Rated Current	48AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine ModelKubotAspirationNaturNo. of Cylinders4Governor TypeMechLubricating Oil Capacity13.2L

Kubota V3300T-E2BG Natural Turbocharged 4 Mechanical Governor

ALTERNATOR

Model	GP184J1
Frequency	50
Rate Power (kW/kVA)	34/42.5
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	2300 x 1000 x 1570
Dry Weight	1650 kg

FUEL CONSUMPTION

Fuel Consumption*6.7(L/h)Fuel Tank Capacity200L

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 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

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