



DIESEL GENERATOR

Powered By:



GP38K

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 Model	Kubota V3300T-E2BG
Aspiration	Natural Turbocharged
No. of Cylinders	4
Governor Type	Mechanical governor
Lubricating Oil Capacity	13.2L

ALTERNATOR

Model	GP184H1
Frequency	50
Rate Power (kW/kVA)	30/37.5
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

NOISE LEVEL

Sound Pressure at 7m/dB	64
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UNIT

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

FUEL CONSUMPTION

Fuel Consumption*	6.7(L/h)
Fuel Tank Capacity	200L

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
- *Fuel consumption based on 75% load

OPTIONS

- Remote Monitoring

*Fuel consumption based on 75% load