

DIESEL GENERATOR



GP33DZ GENERAL

Model	GP33DZ
Power Type	Diesel
Prime Power (kW/kVA)	24/30
Standby Power (kW/kVA)	26/33
Rated Current	43AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Deutz BFM3-G2
Aspiration	Natural
No. of Cylinders	4
Governor Type	Mechanical governor
Lubricating Oil Capacity	7.5L

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	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

NOISE LEVEL

Sound Pressure at 7m/dB 64

UNIT

Dimensions (LxWxH)	2240 x 950 x 1620
Dry Weight	1310kg

FUEL CONSUMPTION

Fuel Consumption*	5.8(L/h)
Fuel Tank Capacity	160L

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