

## DIESEL GENERATOR



## GP33DZS

### GENERAL

Model	GP33DZS
Power Type	Diesel
Prime Power (kW/kVA)	24/30
Standby Power (kW/kVA)	26/33
Rated Current	42AMPS
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	±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)	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

ATS

\*Fuel consumption based on 75% load