



## DIESEL GENERATOR

Powered By:



## GP16DZ

### GENERAL

Model	GP16DZ
Power Type	Diesel
Prime Power (kW/kVA)	12/15
Standby Power (kW/kVA)	13/17
Rated Current	20AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Deutz BFM3-G1
Aspiration	Natural
No. of Cylinders	4
Governor Type	Mechanical Governor
Lubricating Oil Capacity	7.5L

### ALTERNATOR

Model	GP164D1
Frequency	50
Rate Power (kW/kVA)	13/16
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 1100 x 1290
Dry Weight	1090kg

### FUEL CONSUMPTION

Fuel Consumption*	3(L/h)
Fuel Tank Capacity	100L

### 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 bundled 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