



## DIESEL GENERATOR

Powered By:



## GP66DZ GENERAL

Model	GP66DZ
Power Type	Diesel
Prime Power (kW/kVA)	48/60
Standby Power (kW/kVA)	52.8/66
Rated Current	83AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Deutz BFM2012
Aspiration	Turbo-charged
No. of Cylinders	4
Governor Type	Electronic governor
Lubricating Oil Capacity	8.5L

### ALTERNATOR

Model	GP224E1
Frequency	50
Rate Power (kW/kVA)	48/60
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)	2600 x 1100 x 1290
Dry Weight	1460kg

### FUEL CONSUMPTION

Fuel Consumption*	11.8(L/h)
Fuel Tank Capacity	410L

### 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