



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

Powered by



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP66DZS
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	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

### UNIT

Dimensions (LxWxH)	2600 x 1100 x 1710
Dry Weight	1578kg

### FUEL CONSUMPTION

Fuel Consumption*	11.8(L/h)
Fuel Tank Capacity	190L

### NOISE LEVEL

Sound Pressure at 7m/dB 64

### SAFETY FEATURES

ISO Compliant  
Outlet package with AS3000 compliant RCD protection  
Emergency E Stop  
Fitted with ATS

### CONTROL SYSTEM

Operator friendly DSE6020 control system

### ENCLOSURE FEATURES

Sound attenuated canopies  
Powder coated finish  
IP65 rating  
Fully bundled extended run fuel tanks

### WARRANTY

12 months warranty, subject to Ts & Cs

### OPTIONS

3 way fuel valves  
Multiple synchronization of units  
Load share capabilities

\*Fuel consumption based on 75% load