



-  AUSTRALIAN DESIGNED
-  FUEL EFFICIENT
-  CUSTOMISABLE
-  DURABLE

Powered by



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP55DZ
Power Type	Diesel
Prime Power (kW/kVA)	40/50
Standby Power (kW/kVA)	44/55
Rated Current	70AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Deutz BFM3C
Aspiration	Charge Air Cooler
No. of Cylinders	4
Governor Type	Electronic governor
Lubricating Oil Capacity	7.5L

### ALTERNATOR

Model	GP224D1
Frequency	50
Rate Power (kW/kVA)	40/50
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)	2700 x 1100 x 1720
Dry Weight	1630 kg

### FUEL CONSUMPTION

Fuel Consumption*	8.7(L/h)
Fuel Tank Capacity	350L

### NOISE LEVEL

Sound Pressure at 7m/dB	64
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### 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