



-  AUSTRALIAN DESIGNED
-  FUEL EFFICIENT
-  CUSTOMISABLE
-  DURABLE

Powered by



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP110DZS
Power Type	Diesel
Prime Power (kW/kVA)	80/100
Standby Power (kW/kVA)	88/110
Rated Current	139AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Deutz BF4M1013EC
Aspiration	After-cooled, turbo-charged
No. of Cylinders	4
Governor Type	Electronic governor
Lubricating Oil Capacity	11L

### ALTERNATOR

Model	GP224C1
Frequency	50
Rate Power (kW/kVA)	80/100
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)	3200 x 1100 x 1470
Dry Weight	2100kg

### FUEL CONSUMPTION

Fuel Consumption*	19.3(L/h)
Fuel Tank Capacity	510L

### NOISE LEVEL

Sound Pressure at 7m/dB 70

### 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 bunded extended run fuel tanks

### WARRANTY

12 months warranty, further options available

### OPTIONS

3 way fuel valves  
Multiple synchronization of units  
Load share capabilities

\*Fuel consumption based on 75% load