



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

Powered by



PRODUCT SPECIFICATIONS

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

UNIT

Dimensions (LxWxH)	2700 x 1100 x 1720
Dry Weight	1790 kg

FUEL CONSUMPTION

Fuel Consumption*	11.8(L/h)
Fuel Tank Capacity	350L

NOISE LEVEL

Sound Pressure at 7m/dB 69

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 - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x65 Amp 3Φ
Fully bunded extended run fuel tanks

WARRANTY

12 months warranty or 1200 Hours, as per the warranty T+C

OPTIONS

3 way fuel valves - Standard

*Fuel consumption based on 75% load