GP110DZ GENERATOR

100KVA DIESEL GENERATOR RENTAL



AUSTRALIAN DESIGNED

FUEL EFFICIENT

CUSTOMISABLE

DURABLE

Powered by DEUTZ

PRODUCT SPECIFICATIONS

GENERAL

Model	GP110DZ
Power Type	Diesel
Prime Power (kW/kVA)	80/100
Standby Power (kW/kVA)	88/110
Rated Current	139 AMPS
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	GP274C1
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 2200
Dry Weight	2440 kg

FUEL CONSUMPTION

Fuel Consumption*	19.3(L/h)
Fuel Tank Capacity	750L

NOISE LEVEL

Sound Pressure at 7m/dB	70

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 1x63 Amp 3Φ
Fully bunded extended run fuel tanks

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

3 way fuel valves - Standard
Multiple synchronisation of units
Load share capabilities

*Fuel consumption based on 75% load

GP-GP110DZ-V4-1125

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.