



Powered by



PRODUCT SPECIFICATIONS

GENERAL

Model	GP44DZ
Power Type	Diesel
Prime Power (kW/kVA)	32/40
Standby Power (kW/kVA)	35.2/44
Rated Current	55.6AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Deutz BFM3T
Aspiration	Turbocharged
No. of Cylinders	4
Governor Type	Electronic governor
Lubricating Oil Capacity	10.9L

ALTERNATOR

Model	GP184H1
Frequency	50
Rate Power (kW/kVA)	34/42.5
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)	2350 x 950 x 1720
Dry Weight	1430 kg

FUEL CONSUMPTION

Fuel Consumption*	8(L/h)
Fuel Tank Capacity	260L

NOISE LEVEL

Sound Pressure at 7m/dB	64
-------------------------	----

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 2x32Amp 3Φ, 2x15Amp 1Φ
Fully bunded extended run fuel tanks

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS

Remote Monitoring

*Fuel consumption based on 75% load

GP-GP44DZ-V3-0625