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PRODUCT SPECIFICATIONS

GENERAL

Model	GP25DZ
Power Type	Diesel
Prime Power (kW/kVA)	16/20
Standby Power (kW/kVA)	18/22
Rated Current	27.8AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Deutz BFM3-G1
Aspiration	Natural
No. of Cylinders	4
Governor Type	Mechanical governor
Lubricating Oil Capacity	7.5L

ALTERNATOR

Model	GP184F1
Frequency	50
Rate Power (kW/kVA)	22/27
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	2240 x 1100 x 1620
Dry Weight	1180 kg

FUEL CONSUMPTION

Fuel Consumption*	4(L/h)
Fuel Tank Capacity	160L

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

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

*Fuel consumption based on 75% load

GP-GP25DZ-V3-0625