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PRODUCT SPECIFICATIONS

GENERAL

ModelGP350DZPower TypeDieselPrime Power (kW/kVA)250/313Standby Power (kW/kVA)275/343.7Rated Current434 AMPSOperating Ambient Temp.50°C

ENGINE

Engine Model Deutz BF6M1015C-LAG3A
Aspiration Turbo-charged and low temperature aftercooled

No. of Cylinders

Governor Type Electronic Governor

Lubricating Oil Capacity 38L

ALTERNATOR

ModelGP314E1Frequency50/60Rate Power (kW/kVA)260/325Power Factor0.8Exciter TypeSelf-excited

Exciter TypeSelf-exciter TypeVoltage RegulatorAS440Voltage Regulation±0.5%No. of Phases3InsulationClass HProtectionIP21Altitude1000m

UNIT

Dimensions (LxWxH) 4200 x 1600 x 2500

Dry Weight 4790 kg

FUEL CONSUMPTION

Fuel Consumption∗ 51.8 (L/h) Fuel Tank Capacity 1620L

NOISE LEVEL

Sound Pressure at 7m/dB 78

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 1 Φ 2x32 Amp 3 Φ 1x63 Amp 3 Φ Fully bunded extended run fuel tanks

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

OPTIONS - ALL STANDARD

3 way fuel valves

Multiple synchronisation of units Load share capabilities

*Fuel consumption based on 75% load

GP-GP350DZ-V4-1125