















# **PRODUCT SPECIFICATIONS**

### **GENERAL**

Model GP275C
Power Type Diesel
Prime Power (kW/kVA) 200/250
Standby Power (kW/kVA) 220/275
Rated Current 347.8 AMPS

Operating Ambient Temp. 50°C

#### **ENGINE**

Engine Model Cummins 6LTAA8.9-G2
Aspiration Turbo-charged and air to air

aftercooled

No. of Cylinders

Governor Type Electronic governor

Lubricating Oil Capacity 27.6L

### **ALTERNATOR**

ModelGP274K1Frequency50/60Rate Power (kW/kVA)200/250Power Factor0.8

Exciter TypeSelf-excitedVoltage RegulatorAS440Voltage Regulation±1.0%No. of Phases3InsulationClass HProtectionIP21Altitude1000m

### UNIT

 Dimensions (LxWxH)
 4200 x 1500 x 2400

 Dry Weight
 4760 kg

### **FUEL CONSUMPTION**

Fuel Consumption\* 39 (L/h)
Fuel Tank Capacity 1220L

#### **NOISE LEVEL**

Sound Pressure at 7m/dB 73

# **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

Fully bunded extended run fuel tanks

#### WARRANTY

12 months warranty, further options available

### **OPTIONS**

3 way fuel valves

Multiple synchronisation of units

Load share capabilities

<sup>\*</sup>Fuel consumption based on 75% load