



## DIESEL GENERATOR

Powered By:



## GP275C

### GENERAL

Model	GP275C
Power Type	Diesel
Prime Power (kW/kVA)	200/250
Standby Power (kW/kVA)	220/275
Rated Current	374AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Cummins 6LTAA8.9-G2
Aspiration	Turbo-charged and air-to-air aftercooled
No. of Cylinders	6
Governor Type	Electronic governor
Lubricating Oil Capacity	27.6L

### ALTERNATOR

Model	GP274K1
Frequency	50/60
Rate Power (kW/kVA)	200/250
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

### NOISE LEVEL

Sound Pressure at 7m/dB 73

### UNIT

Dimensions (LxWxH)	3800 x 1300 x 1850
Dry Weight	3080kg

### FUEL CONSUMPTION

Fuel Consumption*	39 (L/h)
Fuel Tank Capacity	1200L

### 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

### STANDARD OPTIONS INCLUDED

Remote Monitoring

\*Fuel consumption based on 75% load