



DIESEL GENERATOR



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

OPTIONS

3 way fuel valves

*Fuel consumption based on 75% load