



- AUSTRALIAN DESIGNED
- FUEL EFFICIENT
- CUSTOMISABLE
- DURABLE

Powered by



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP220CS
Power Type	Diesel
Prime Power (kW/kVA)	160/200
Standby Power (kW/kVA)	176/220
Rated Current	278AMPS
Operating Ambient Temp.	50°C

### ENGINE

Engine Model	Cummins 6CTAA8.3G2
Aspiration	Turbo-charged and air to air after cooled
No. of Cylinders	6
Governor Type	Electronic Governor
Lubricating Oil Capacity	23.8L

### ALTERNATOR

Model	GP274H1
Frequency	50
Rate Power (kW/kVA)	160/200
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±0.5%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

### UNIT

Dimensions (LxWxH)	3800 x 1400 x 2150
Dry Weight	3560kg

### FUEL CONSUMPTION

Fuel Consumption*	34 (L/h)
Fuel Tank Capacity	1100L

### NOISE LEVEL

Sound Pressure at 7m/dB 70

### SAFETY FEATURES

ISO Compliant  
Outlet package with AS3000 compliant RCD protection  
Emergency E Stop  
Fitted with ATS

### CONTROL SYSTEM

Operator friendly DSE6020 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 synchronization of units  
Load share capabilities

\*Fuel consumption based on 75% load