GP550C GENERATOR

500KVA DIESEL GENERATOR RENTAL



AUSTRALIAN DESIGNED

FUEL EFFICIENT

CUSTOMISABLE

DURABLE

Powered by Cummins

PRODUCT SPECIFICATIONS

GENERAL

Model	GP550C
Power Type	Diesel
Prime Power (kW/kVA)	400/500
Standby Power (kW/kVA)	440/550
Rated Current	696 AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Cummins KTA 19-G3A
Aspiration	Turbo-charged, aftercooled
No. of Cylinders	6
Governor Type	Electronic Governor
Lubricating Oil Capacity	50L

ALTERNATOR

Model	SLG354D
Frequency	50
Rate Power (kW/kVA)	430/537.5
Power Factor	0.8
Exciter Type	Self-excited
Voltage Regulator	AVR
Voltage Regulation	±1.0%
No. of Phases	3
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	5200 x 2000 x 2500
Dry Weight	6770 kg

FUEL CONSUMPTION

Fuel Consumption*	78 (L/h)
Fuel Tank Capacity	1000L

NOISE LEVEL

Sound Pressure at 7m/dB	76

SAFETY FEATURES

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

CONTROL SYSTEM

Operator friendly DSE model 8620 control system

ENCLOSURE FEATURES

Sound attenuated canopies
Powder coated finish
IP65 rating - Outlets 2x15 Amp 1Φ 2x32 Amp 3Φ 1x63 Amp 3Φ
Fully bunded extended run fuel tanks 2000 L

WARRANTY

12 months or 1200 Hours, subject to Ts & Cs

STANDARD FEATURES

3 way fuel valves
Multiple synchronization of units
External bus bar hardwire
Load share capabilities

*Fuel consumption based on 75% load

GP-GP550C-V5-1125

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.