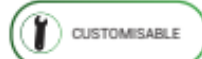


GP275CS GENERATOR

250KVA DIESEL GENERATOR STANDBY



PRODUCT SPECIFICATIONS

GENERAL

Model	GP275CS
Power Type	Diesel
Prime Power (kW/kVA)	200/250
Standby Power (kW/kVA)	220/275
Rated Current	397AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Cummins 6LTAA8.9-G2
Aspiration	Turbocharged and aftercooled
No. of Cylinders	6
Governor Type	Electronic Governor
Lubricating Oil Capacity	34L

ALTERNATOR

Model	SLG274K1
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

UNIT

Dimensions (LxWxH)	3800 x 1300 x 2000
Dry Weight	3130

FUEL CONSUMPTION

Fuel Consumption*	54 (L/h)
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NOISE LEVEL

Sound Pressure at 7m/dB	75
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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, subject to Ts & Cs

OPTIONS

3 way fuel valves
Multiple synchronization of units
Load share capabilities

*Fuel consumption based on 75% load

GP-GP275CS-V2-0425