

GP350DZS GENERATOR

313KVA DIESEL GENERATOR STANDBY



Powered by



PRODUCT SPECIFICATIONS

GENERAL

Model	GP350DZS
Power Type	Diesel
Prime Power (kW/kVA)	250/313
Standby Power (kW/kVA)	275/343
Rated Current	434AMPS
Operating Ambient Temp.	50°C

ENGINE

Engine Model	Deutz BF6M1015C-LAG3A
Aspiration	Turbo-charged charge air cooled
No. of Cylinders	6
Governor Type	Electronic Governor
Lubricating Oil Capacity	38L

ALTERNATOR

Model	GP314E1
Frequency	50Hz
Rate Power (kW/kVA)	260/325
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)	4200 x 1600 x 2300
Dry Weight	4040kg

FUEL CONSUMPTION

Fuel Consumption*	51.8 (L/h)
Fuel Tank Capacity	770L

NOISE LEVEL

Sound Pressure at 7m/dB	77
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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 DSE6021 or ComAp IG200

ENCLOSURE FEATURES

Sound attenuated canopies	Fully bunded extended run
Powder coated finish	fuel tanks
IP65 rating	3-way fuel valves

WARRANTY

12 months warranty, subject to Ts & Cs

OPTIONS

Multiple synchronization of units	ATS
Load share capabilities	Remote Monitoring

*Fuel consumption based on 75% load

GP-GP350DZS-V2-0425