



Powered by



PRODUCT SPECIFICATIONS

GENERAL

Model	GP28FWS-1
Power Type	Diesel
Prime Power (kW/kVA)	25/25
Standby Power (kW/kVA)	25/25
Rated Current	104AMPS
Operating Ambient Temp.	50°C
Voltage output	240V

ENGINE

Engine Model	Fawde 4DX21-45D
Aspiration	Natural
No. of Cylinders	4
Governor Type	Electrical
Lubricating Oil Capacity	7.5L

ALTERNATOR

Model	GP184F1
Frequency	50
Rate Power (kW/kVA)	22/22
Power Factor	1
Exciter Type	Self-excited
Voltage Regulator	AS440
Voltage Regulation	±1.0%
No. of Phases	1
Insulation	Class H
Protection	IP21
Altitude	1000m

UNIT

Dimensions (LxWxH)	2240 x 1100 x 1290
Dry Weight	1140kg

FUEL CONSUMPTION

Fuel Consumption*	5.8(L/h)
Fuel Tank Capacity	100L

NOISE LEVEL

Sound Pressure at 7m/dB 64

SAFETY FEATURES

ISO Compliant
Emergency E Stop
Fitted with ATS
Remote stop start option

CONTROL SYSTEM

Operator friendly DSE control system 6120

ENCLOSURE FEATURES

Sound attenuated canopies
Powder coated finish
Fully bunded extended run fuel tanks
3 way extended fuel connections

WARRANTY

12 months warranty, subject to Ts & Cs

*Fuel consumption based on 75% load

GP-GP28FWS-1-V1-0725