

P88-3

Diesel Generator



Product Name	P88-3
Manufacturer	FG Wilson
Category	Diesel Generator

TECHNICAL SPECIFICATIONS

Electrical Specifications	
Rated Voltage (V)	230-400 V
Frequency (Hz)	50 Hz
Prime Power (kVA/kW)	80 kVA / 64 kW
Standby Power (kVA/kW)	88 kVA / 70.4 kW
Power Factor	0.8
Generator Specifications	
Engine Make/Model	Perkins 1104A-44TG2
Number of Cylinders	4
Bore x Stroke (mm)	105 x 127 mm
Fuel Type	Diesel
Oil Capacity (L)	8 L
Radiator Air Flow, m ³ /min	121.2 m ³ /min
Total Coolant Capacity, L	13 L
Alternator	
Make/Model	FG Wilson FGL30020
Number of Bearings	1
Over Speed, rpm	2250
Temperature Rise, °C	50° C

P88-3

Diesel Generator

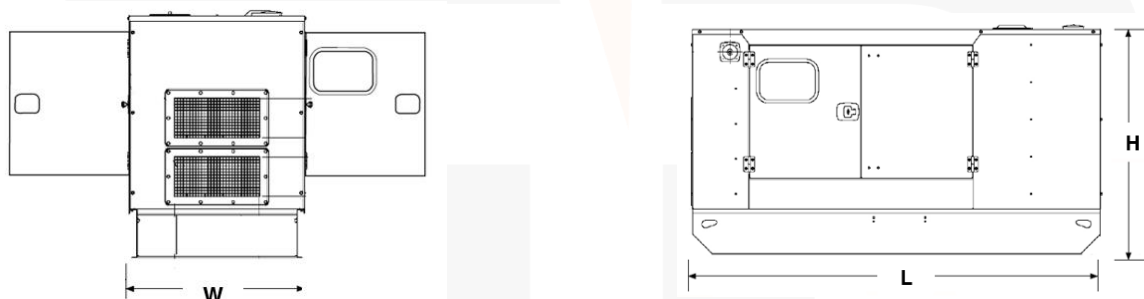
Fuel Consumption

Recommended Fuel	Class A2 Diesel
Fuel tank capacity (L)	188 L
100% load with fan, L/hr	18.2 L/hr
75% load with fan, L/hr	13.6 L/hr
50% load with fan, L/hr	9.5 L/hr

Modular Acoustic Enclosure

Sound Pressure Level (dBA) @ 7m	65 dBA
Enclosure Type	Canopy

WEIGHTS & DIMENSIONS



Length (L) mm	Width (W) mm	Height (H)mm
2291 mm	1126 mm	1527 mm

Dry Weight (kg)

Open Type	939 kg
Sound Attenuated Type	1202 kg

www.rentalgp.com

©2024 Glow Power Equipment Rental LLC

All rights reserved.

This publication is based on datasheets from respective manufacturers and is intended for informational purposes only. All trademarks and proprietary materials belong to their owners. Glow Power holds no rights to the technical data presented and does not intend to infringe upon copyrights or trademarks.