

GF-P33-3-0994 Generator



Output Prime kVA	30
Output Prime kW	24
Enclosure Type	CAE
Fuel Capacity (L)	193
Fuel Cons L/hr 100% Prime	6.9
Run HRs 100% Prime	28.0
Fuel Cons. @ 75% Load (L/Hr)	5.2
Fuel Cons. 50% Load (L/Hr)	3.8
Bunded	Yes

Generator Configuration

Voltage	415
Control Panel	Comap MRS-16
Base Tank Type	Bunded-FB4
Circuit Breaker	4 Pole
Mains Charger	Yes
Lifting Frame	Yes
Forklift Pocket Skid	Yes
Water Jacket Heater	No

Engine Data

Engine Brand	Perkins
Engine Model	1103A-33G1
Number of Cylinders	3 - In Line
Governor	Mechanical
Induction	Naturally Aspirated
Compression ratio	19.25:1
Displacement	3.30
Alternator Charge Amp	65
Filter Type (Fuel)	Replaceable Element
Fuel Class	A2 Diesel
Air Filter Type	Replaceable Element
Oil Filter Type	Spin-On, Full Flow
Total Oil Capacity	8.30
Oil Type	API CG4/CH4 15W-40

Alternator Data

Alternator Brand	LeRoy Somer
Alternator Model	LL1514F
Prime Amps per ϕ	41
AVR Model	R220
Volt Reg	+/- 0.5%
Insulation Class	H
Winding Pitch	2/3
Excitation	Shunt
Frequency (Hz)	50

Prime Rating

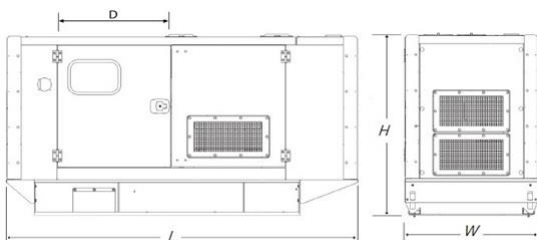
These ratings are applicable for supplying continuous electrical power (at variable load) in lieu of commercially purchased power. There is no limitation to the annual hours of operation and this model can supply 10% overload power for 1 hour in 12 hours.

Standard Reference Conditions

Note: Standard reference conditions 25°C Air Inlet Temp, 100m MASL, 30% Relative Humidity, dB(A) are free field.

Mains Failure Transfer Panel (Option)	CTI63
Noise (dBA) @ 1m 100% Load	77
Noise (dBA) @ 1m 75% Load	76
Noise (dBA) @ 7m 100% Load	68
Noise (dBA) @ 7m 75% Load	67

LENGTH	2120mm	WIDTH	970mm
HEIGHT	1671mm	DOOR	718mm
WEIGHT	1250kg		



Scan QR code
for product info

