



11kVA Diesel generator Long Range 3 Phase 415V Perkins

FEATURES

- 50°C temperature rating
- ComAp MRS16 controller
- Enclosed Silenced Canopy
- Powder coated finish
- Fork Points and centre lifting lug
- ABB Breakers
- 110% double banded base
- Emergency E stop
- Australian Compliant Wiring and M.E.N link
- Remote Start and ATS feature
- Site safe lockable canopy
- Pricing includes commissioning and pre delivery run in

COMPLIANCE

AS3000, AS3008, AS3012, AS3017, AS3010

OPTIONAL UPGRADES

- Fire extinguisher
- battery & starter Isolator
- Solar battery charger
- 3-way fuel valve
- ComAp cell phone monitoring

WARRANTY

3 year - 1500 hour

Prime power (prp) Prime power is available for an unlimited number of annual hours in variable load application, in accordance with gb/t2820-97 eqv iso8528; a 10% overload capability is available for a period of 1 hour within a 12-hour period of operation.

Standby power rating (esp) The standby power rating is applicable for supplying emergency power for the duration of a utility power interruption. No overload, utility parallel or negotiated outage operation capability is available at this rating.



Make and model	Perkins 403D-11G
Type	Water Cooled, Turbo/Intercooler Engine
Output Rating	Ps/Rpm 11.7/1500
	Kw/Min 8.6/1500
Bore X Stroke	77X 81mm
Position Displacement	1.131 L
Fuel Type	Diesel
Fuel Consumption Based On 75% Full Load	2.1 L/H
Lube Oil Pump Capacity	4.9 L
Coolant Capacity	1.9 L (engine only)
Battery X Quantity	1 X 80Ah
Fuel Tank Capacity	140 L

Alternator	Leroy Somer LSA40VS1
Frequency	50 Hz
Output Rating	Continuous 10 kVA
	Standby 11 kVA
No. of Phase	3 Phase 4 wire
Rated Voltage	415V
Power Factor	0.8 (Lagging)
Excitation	Self Exciting
Insulation	Class H

Sound Level	7m dB(A) 62
Dimensions (mm)	1400 (L) x 700 (W) x 1210 (H)
Dry weight	600 Kg