



13kVA Diesel generator Long Range 1 Phase 240V 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-15G
Type	Water Cooled
Output Rating	Ps/Rpm 18.6/1500
	Kw/Min 13.7/1500
Bore X Stroke	84X 90mm
Position Displacement	1.496 L
Fuel Type	Diesel
Fuel Consumption Based On 75% Full Load	3.1 L/H
Lube Oil Pump Capacity	6 L
Coolant Capacity	6 L
Battery X Quantity	1 X 80A
Fuel Tank Capacity	85 L

Alternator	Stamford PI044G
Frequency	50 Hz
Output Rating	Continuous 12.1 kVA
	Standby 13.3 kVA
No. of Phase	1 Phase
Rated Voltage	240V
Power Factor	1.0 (lagging)
Excitation	Self Exciting
Insulation	Class H

Sound Level	7m dB(A) 62
Dimensions (mm)	1485 (L) x 800 (W) x 1220 (H)
Dry weight	755 Kg