



13kVA Diesel generator Long Range
1 Phase 240V.
Powered by Perkins engine

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.



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| Make and model | 404D-15G2 |
| 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 |

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|---------------|---------------------|
| 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 |

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