



18kVA Diesel generator long range 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 bundled 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 404D-22G
Type	Water Cooled Engine
Output Rating	Ps/Rpm 25.3/1500
	Kw/Min 18.7/1500
Bore X Stroke	84X 100mm
Position Displacement	2.216 L
Fuel Type	Diesel
Fuel Consumption Based On 75% Full Load	4.0 L/H
Lube Oil Pump Capacity	10.6 L
Coolant Capacity	7 L
Battery X Quantity	1 X 60Ah
Fuel Tank Capacity	250L

Alternator	Stamford PI144E
Frequency	50 Hz
Output Rating	Continuous 17 kVA
	Standby 18 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) 63
Dimensions (mm)	1520 (L) x 800 (W) x 1420 (H)
Dry weight	870 Kg