



13 kVA Silent Diesel Generator 1 Phase, 2 Wire 240V FAW

FEATURES

- 50°C temperature rating
- ComAp MRS11 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

2 year - 1000 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	FAW 4DW81-23D
Type	Water Cooled, Turbo/Intercooler Engine
Output Rating	Ps/Rpm 23.1/1500
	Kw/Min 17/1500
Bore X Stroke	85x100mm
Position Displacement	2.27 L
Fuel Type	Diesel
Fuel Consumption Based On 75% Full Load	3.6 L/H
Lube Oil Pump Capacity	7.8 L
Coolant Capacity	15 L
Battery X Quantity	1 X 60Ah
Fuel Tank Capacity	145 L

Alternator	DINGOL DG164D
Frequency	50 Hz
Output Rating	Continuous 12 kVA
	Standby 13.2 kVA
No. of Phase	1 Phase, 2 Wire
Rated Voltage	240V
Power Factor	1.0 (Lagging)
Excitation	Self Exciting
Insulation	Class H

Sound Level	7m dB(A) 63
Dimensions (mm)	1850 (L) x 780 (W) x 1170 (H)
Dry weight	880 Kg