





17 kVA Silent Diesel Generator 3 Phase, 4 Wire 240V/415V 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 bunded 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 |
|--|--------------------------------------|
| Туре | Water Cooled, Nature Aspirate 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 16 kVA |
| | Standby 17.6 kVA |
| No. of Phase | 3 Phase, 4 Wire |
| Rated Voltage | 240V/415V |
| Power Factor | 0.8 (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 |

