



#### FEATURES

- 50°C temperature rating
- ComApMR16controller
- Enclosed Silenced Canopy
- Powder coated finish
- Fork Points and centre liftinglug
- Schneider Breakers
- 110% double bundled base
- Emergency E stop
- Australian Compliant Wiring and M.E.N link
- Remote Start and ATSfeature
- 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.

## GEN 18PSL

### Silent Diesel Generator



#### ENGINE DATA

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

#### ALTERNATOR DATA

Alternator	Stamford PI144E	
Frequency	(Hz)	50
Output Rating	Continuous (KVA)	17
	Standby (KVA)	18
No. of Phase		1 Phase
Rated Voltage	V	240
Power Factor		1.0 (Lagging)
Voltage Regulation	%	+/-1
Excitation	Self Exciting	
Insulation	Class H	

#### SOUND

Sound Level	7m dB(A)	63
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#### DIMENSIONS

Dimensions	Length (mm)	1520
	Width (mm)	800
	Height (mm)	1420
Dry weight	Kg	870