



## Panda PMS 25i - Variable Speed







## Engine;

Type

Kubota – vertical 4-stroke diesel engine type V1505

Cylinder 4

Bore / stroke 72 / 73.6 mm Displacement 1498 cm3

Start system Electric 12v remote (auto-start is standard – needs input trigger)

Cooling system Freshwater-cooled via heat exchanger
Alternator Fischer Panda permanent magnet type

Speed 1500rpm – 2800rpm

## Frequency Inverter Outputs (230V 50Hz Models);

Nominal Frequency 50 Hz Nominal Voltage 230V +/- 3v

Nominal Output 0 to 20.0 kW / 0 to 25.0 kVA

Regulation Electronic voltage and frequency regulation

Cooling Water-cooled

**Dimensions;** L840mm x W520mm x H664mm,

**Weight;** 260kg + 20kg PMGi Frequency Inverter

The generator is mounted inside a super-silent capsule type GRP–3/4DS. Also fitted to the generator as standard is a DC charging alternator, engine driven sea-water cooling pump, 2-pole DC wiring, built in heat exchanger for freshwater cooling of the engine. The speed of the engine varies between the above parameters in direct proportion to the electrical load, substantially reducing operating costs. A comprehensive digital remote control panel allows full monitoring & control plus access to auto-start capability etc

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