



# Fischer Panda®

*Power  
wherever  
you are*™

## 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 cm<sup>3</sup>

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

2200rpm – 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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