



Fischer Panda®

*Power
wherever
you are*™

Panda PMS 150i – Variable Speed



Engine;

Type

Hatz (HA) – vertical 4-stroke diesel engine type 4H50TIC

Cylinder 4

Displacement 1952 cm³

Start system Electric 12v

Cooling system Freshwater-cooled via heat exchanger

Alternator High performance 3 phase winding produces 3-phase 400v

Speed 1400rpm – 2600rpm

Frequency Inverter Outputs (230V 50Hz Models);

Nominal Frequency 50 Hz

Nominal Voltage 400V +/- 3v

Nominal Output 0 to 120 kW / 0 to 150 kVA

Regulation Electronic voltage and frequency regulation

Cooling Water-cooled

Dimensions; L1480mm x W890mm x H920mm,

Weight; 1100kg

The generator is mounted inside a super-silent capsule type MPL 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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