



Fischer Panda®

Power
wherever
you are™

Specification Panda 8000i PVK-UK variable speed



Engine:

Type	Kubota Z482
Cylinder	2
Bore / stroke	67 / 68 mm
Displacement	479 cm ³
Start system	Electric – 12v
Cooling system	Water cooled with integrated radiator system

Alternator:

Type	Fischer Panda - Permanent Magnet
Voltage / Frequency	230v / 50Hz pure sine wave
Nominal Output	6.0 kW / 7.5 kVA
Regulation	Electronic

Dimensions: L1305mm x W522mm x H620mm

Weight of generator: 310 kg

Weight of PMGi Inverter: 12 kg

The complete generator is mounted inside a super-silent capsule type MPL – 4DS. Fitted to the generator as standard is an electric driven water cooling pump, 2 pole DC wiring and complete 1st and 2nd stage exhaust silencers. Mounted on the end of the generator is the radiator cooling system, this is fitted with a variable speed cooling fan sized to work at ambient temperatures of up to +50 degrees.

The output of the generator is pure sine wave 230v / 50Hz, this makes the generator ideal for starting inductive loads such as air conditioning, and powering sensitive electronic loads. The generator is also variable speed, when low load is required the generator will run slower making it much more fuel efficient and quieter, the output power increases as the loads increases.

Supplied with the generator would be external mounts, fuel pump, connecting looms, full instruction manual, and new digital remote control panel giving on/off, start/stop, pre-heat, digital hour meter and all warning indications. The warning indications work on an emergency shut down principle.

This specification produces a very quiet, reliable generator that is well known in the more demanding commercial applications.