



## Panda 15000i PVK-UK variable speed







nb Images are for guidance only, see separate drawings for dimensions etc

Engine:

Type Kubota D902

Cylinder 3

Bore / stroke 67 / 68 mm
Displacement 898 cm3
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 Output12.0 kW / 14.8 kVA Regulation Electronic

**Dimensions:** L1555mm x W570mm x H640mm

Weight of generator: Weight: 350 kg

Weight of PMGi Inverter: 18 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 C.

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.