



## Panda AGT 4000 12v & 24v PVK-UK Specification



### Engine:

Type	Kubota EA 300	
Cylinder	1	
Bore / stroke	70 / 75mm	
Displacement	309 cm <sup>3</sup>	
Start system	Electric – 12v	
Cooling system	Water cooled with remote radiator system	

### Alternator:

Type	Fischer Panda - Permanent Magnet	
Voltage / Frequency	12v DC (14.4v regulated – adjustable) 24v DC (28.6v regulated – adjustable)	
Nominal Output	12v - 270amps	24v – 140amps
Regulation	24v - 220 amps	24v – 110amps

**Dimensions & weight** of generator: L1210mm x D450mm x H440mm    Weight: 148 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.

Supplied with the generator would be external mounts, remote DC control box, fuel pump, connecting looms, full instruction manual, and 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.

The generator is configured to auto start as standard and only requires a signal from an external device to activate the auto start sequence.

A cooling radiator system is also supplied, the radiator is fitted with a thermostatically controlled fan and protective cowling. Options suitable for roof or side/under body mounting are available. All our cooling systems are sized to work at ambient of up to +50 degrees C.

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