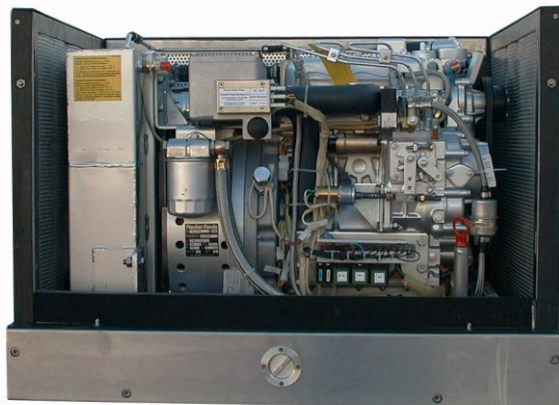


## Panda AGT 14000 PVMV-N Specification



### Engine ;

Type	Kubota – vertical 4-stroke diesel engine type D1105
Cylinder	3
Bore / stroke	78 / 78.4 mm
Displacement	1105 cm <sup>3</sup>
Start system	Electric – 12v
Cooling system	Water-cooled

### Alternator ;

Type	Fischer Panda
Speed	2200 – 3000 rpm
Nominal Voltage	48v DC
Nominal Frequency	400 Hz
Peak output	13.8 kW
Continuous output	11.0 kW
Regulation	Voltage regulation by patented VCS system

**Dimensions of generator ;** L1030mm x W540mm x H680mm,      Weight ; 327 kgs.

The complete generator is mounted inside a super-silent capsule type MPL – 4DS. Also fitted to the generator as standard is 12v DC charging alternator, engine driven water cooling pump, 2 pole DC wiring and complete 1st and 2nd stage exhaust silencers.

Supplied with the generator would be external mounts, 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.

A cooling radiator system would also be supplied. The radiator will be fitted with variable speed fans, and protective cowling. All our radiator systems are sized to work at ambients of up to + 50 degrees C. This specification produces a very quiet, reliable generator that is well known in the more demanding commercial applications.