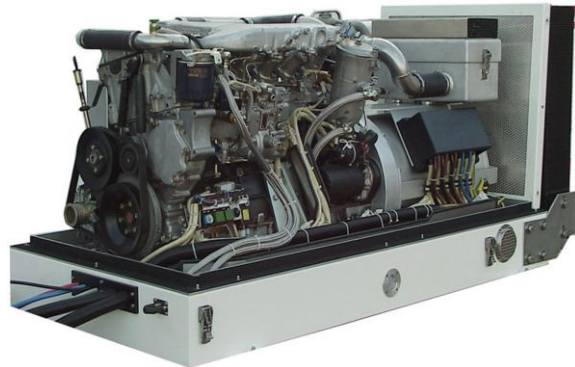




Panda 60 NE PVMV-NE Specification



Engine;

Type	Mercedes Benz diesel engine type OM602
Cylinder	5
Displacement	2874 cm ³
Start system	Electric – 12v
Cooling system	Water-cooled

Alternator;

Type	Fischer Panda - Asynchron
Voltage	400v / 50Hz three phase
Polarity	2 – pole
Nominal Frequency	50 Hz +/- 1.5Hz
Nominal Voltage	400v +/- 3 volt
Nominal Output	51 kW / 60 kVA
Continuous Output	46 kW / 51 kVA
Amps per phase	78 amps
Isolation Class	F
Protection Class	IP 54
Regulation	Voltage regulation by patented VCS system
Cooling	Water-cooled

Dimensions of generator L1665mm x D730mm x H810mm Weight 933 kgs

The complete generator is mounted inside a super-silent capsule type MPL – 6DS. Also fitted to the generator as standard is DC charging alternator, engine driven water cooling pump, 2 pole DC wiring and primary stage exhaust silencers mounted at one end of the sound shield so sufficient heat ventilation is required.

Supplied with the generator would be remote AC control / booster 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.

A cooling radiator system would also be supplied with the generator. The radiator will be fitted with a thermostatically controlled AC fan (or fans). All our radiator 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.