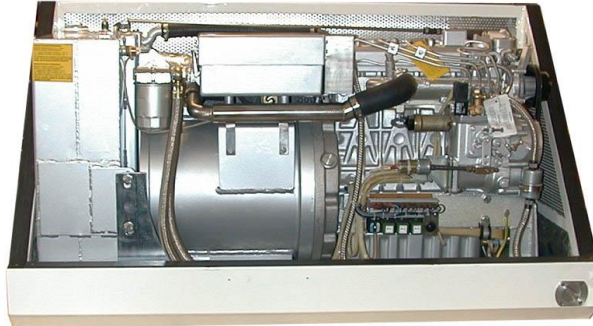




Panda 30 NE PVK-U Specification



Engine;

Type	Kubota – vertical 4-stroke diesel engine type V-1505-T
Cylinder	4
Bore / stroke	78 / 78.4 mm
Displacement	1498 cm ³
Start system	Electric – 12v
Cooling system	Water-cooled

Alternator;

Fischer Panda asynchronous, pure sine wave	
Voltage	400v / 50Hz three phase (HP3)
Polarity	2 – pole
Nominal Frequency	50 Hz +/- 1.5Hz
Nominal Voltage	400v +/- 3 volt
Nominal Output	25.5 kW / 30.0 kVA
Isolation Class	H
Protection Class	IP 54
Regulation	Voltage regulation by patented VCS system
Cooling	Water-cooled

Nett size of generator capsule L1260mm x W560mm x H690mm Weight 530kgs

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

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 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.