



Panda PMS – HD 17-4 KU



Engine;

Type Kubota – vertical 4-stroke diesel engine type V2203

Cvlinder

Bore / stroke 87 / 92.4 mm Displacement 2197 cm3 Start system Electric - 12v Cooling system Freshwater-cooled

Alternator;

Type Fischer Panda

Voltage 230v / 50Hz single phase

**Polarity** 2 - pole

50 Hz +/- 1.5Hz **Nominal Frequency** Nominal Voltage 231v +/- 3 volt **Nominal Output** 14.7 kW / 17.5 kVA

**Isolation Class IP 54 Protection Class** 

Regulation Voltage regulation by patented VCS system

Freshwater-cooled Cooling

Dimensions of generator; L1100mm x W620mm x H780mm. Weight; 560 kgs.

The complete generator is mounted inside a super-silent capsule type MPL -4DS. Also fitted to the generator as standard is a 12v DC charging alternator, engine driven water cooling pump, 2 pole DC wiring, built in heat exchanger for the freshwater cooling of both the engine and alternator, VCS voltage control and oil cooled rear bearing.

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.