



## FISCHER PANDA - SPECIFICATION SHEET

## Panda PMS 18x





**Engine:** 

Type Kubota – vertical 4-stroke diesel engine type D1105

Cylinder 3

Bore / stroke 78 / 78.4 mm

Displacement 1123 cm3

Start system Electric – 12v

Cooling system Freshwater-cooled

## **Alternator:**

Type Fischer Panda

Voltage 230v / 50Hz / Single Phase

Polarity 2 – pole

Nominal Frequency 50 Hz +/- 1.5Hz Nominal Voltage 230V +/- 3 Volt Nominal Output 15.3 kW / 18 kVA

Isolation Class F Protection Class IP 54

Regulation Voltage regulation by patented VCS system

Cooling Freshwater-cooled

Dimensions of Generator: L830mm x W511mm x H620mm, Weight: 308 kg.

The complete generator is mounted inside a super-silent capsule type GRP –3DS. 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 new x 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.