



Fischer Panda[®]

*Power
wherever
you are*[™]

SPECIFICATION SHEET

Panda PMS 8000NE



Engine;

Type	Kubota - vertical 4-stroke diesel engine type Z482
Cylinder	2
Bore / stroke	67 / 68 mm
Displacement	479 cm ³
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	6.8 kW / 7.7 kVA
Isolation Class	F
Protection Class	IP 54
Regulation	Voltage regulation by patented VCS system
Cooling	Freshwater-cooled

Dimensions;	L600mm x W450mm x H580mm,
Weight;	164kg.

The complete generator is mounted inside a super-silent capsule type GRP-3DS. Also fitted to the generator as standard is 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.