

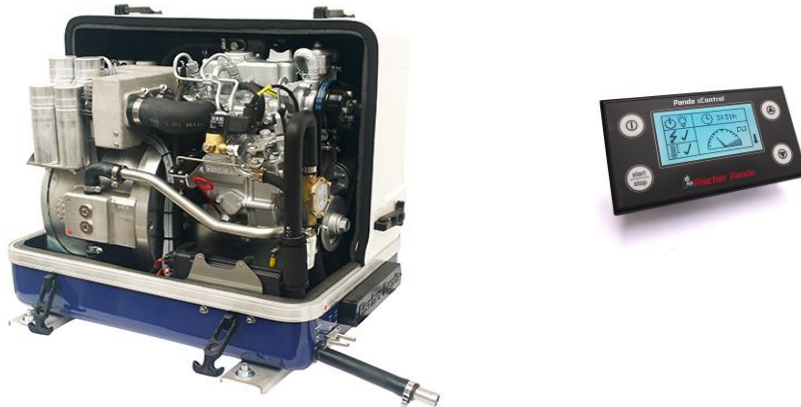


# Fischer Panda®

Power  
wherever  
you are™

## SPECIFICATION SHEET

### Panda PMS 8000x



#### Engine;

Type	Kubota - vertical 4-stroke diesel engine type Z482
Cylinder	2
Bore / stroke	67 / 68 mm
Displacement	479 cm <sup>3</sup>
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 / 8 kVA
Insulation Class	H
Protection Class	IP 54
Regulation	Voltage regulation by x control
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, x control and oil cooled rear bearing.

Supplied with the generator would be remote mounted 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.