



# Fischer Panda®

*Power  
wherever  
you are*™

## Panda PMS AGT 4000



### Engine:

Type	Kubota EA300
Cylinder	1
Bore / stroke	70 / 75mm
Displacement	309 cm <sup>3</sup>
Start system	Electric – 12v
Cooling system	Fresh water cooled via built in heat exchanger

### Alternator:

Type	Fischer Panda - Permanent Magnet
Output Voltage	Any DC voltage – normally 12v or 24v
Nominal Frequency	400 Hz
Engine Revolutions	2400 – 3000 rpm
Nominal Output	4.0 kW
Continuous Output	3.2 kW
Constant Current	12V - 220 amps / 24V - 110 amps / 48V – 55 amps
Peak Current	12V - 280 amps / 24V - 140 amps / 48V – 70 amps

**Dimensions of generator:** L595mm x W390mm x H395mm.      **Weight:** 90 kg.

The complete generator is mounted inside a super-silent capsule type GRP-3DS. Fitted to the generator as standard is an engine driven water cooling pump, a built in heat exchanger for the freshwater cooling of the engine and full auto start facility to facilitate auto start on low battery voltage. Supplied with the generator would be a 12V fuel pump, connecting looms, full instruction manual, remote control panel giving on/off, start/stop, pre-heat, digital hour meter and all warning indications and a remote mounted voltage control system (VCS) allowing output adjustments to be made to suit battery type and/or configuration. The control panel warning indications work on an emergency shut-down principle.

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