



# Fischer Panda®

*Power  
wherever  
you are*™

## Panda PMS AGT 5000



### Engine:

Type	Kubota Z482
Cylinder	2
Bore / stroke	67 / 68mm
Displacement	479 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

### AGT 5000 12V

Engine Rpm	1800 – 2200 rpm	
Nominal Output	4.5kW	
Continuous Output	3.8kW	
Constant Current	250 amps	170 amps
Peak Current	280 amps	210 amps

**Dimensions of Generator:** L590mm x W520mm x H600mm, **Weight:** 139 kg.

The complete generator is mounted inside a super-silent capsule type GRP – 3 DS. Fitted to the generator as standard is an engine driven water cooling pump, a built in heat exchanger for freshwater cooling of the engine and full auto start facility to facilitate auto start on low battery voltage.

Supplied with the generator would be 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) where all generator output adjustments can 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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