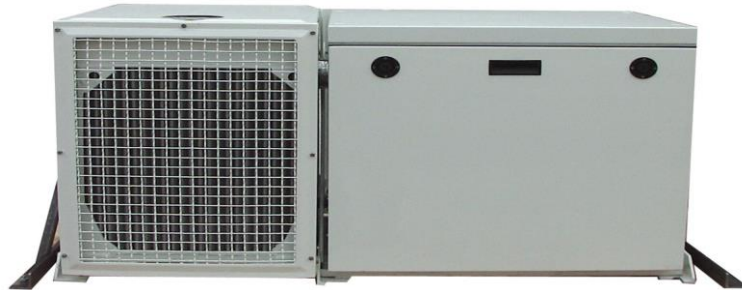




# Fischer Panda®

*Power  
wherever  
you are*™

**Panda 15000 X PVK-UK 1ph 230V 50Hz**



nb Images are for guidance only, see separate drawings for dimensions etc

<b>Engine Type</b>	Kubota – vertical 4-stroke diesel engine type D902
Cylinder	3
Bore / stroke	72 / 73.6 mm
Displacement	899 cm <sup>3</sup>
Start system	Electric – 12v
Cooling system	Water-cooled

<b>Alternator Type</b>	Fischer Panda	asynchronous, brushless
Nominal Voltage	230v /50Hz	1 ph
Polarity	2 -pole	
Nominal Frequency	50 Hz +/- 1.5Hz	
Nominal voltage	230v +/- 3volt	
Nominal output	12.7kW / 15.kVA	
Continuous Output	11.6kW / 13.7kVA	
Isolation class	F	
Protection Class	IP 54	
Regulation	Voltage regulation by patented VCS system	
Cooling	Water-cooled	

Dimensions of generator: L1606mm x W624mm x H630mm

Weight 426 kgs

Performance data applies to generator operation at 100m above sea level at 20°C ambient. Performance reductions can occur when operating at greater heights and temperatures.

The complete generator is mounted inside a super-silent capsule type MPL – 4DS. Also fitted to the generator as standard is a 12vDC/10A charging alternator, engine driven water cooling pump and 2-pole DC wiring.

Supplied with the generator would be a remote AC control / booster box, fuel pump, connecting looms, full instruction manual, and remote X 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.

A cooling radiator system would also be fitted on the end of the generator. The radiator will be fitted with a thermostatically controlled AC fan, protective cowling and an integral water expansion tank. All our radiator systems are sized to work at ambient of up to +50 deg C.

This specification produces a very quiet, reliable generator that is well known in the more demanding commercial applications.