

Reference	FWP553
Description	500 kVA Perkins Silent Diesel Generator
OEM	FG Wilson

Year	2012
Hours Run	<500
Price (Unit)	£POA

Rating Information			
kVA	500	Volts	415/240
kW	400	Amps	696
RPM	1500	Hz	50

Dimensions	
Length	4,940 mm
Width	1,630 mm
Height	2,220 mm
Weight	5,491 kg

Engine Data

Perkins 2506A-E15TAG2: 6 cylinder Inline turbocharged and water cooled diesel engine.
Engine Serial Number: TBC.

Alternator Data

Leroy Somer LL6114F: Brushless and self-exciting to class H insulation.
Serial Number: TBC.

Control Panel & Circuit Breaker

CoMap IntelliVision 5 control panel and motorised circuit breaker. Jacket water heater and battery charger fitted.

Miscellaneous Data

Multiple P550-P1 grid connected generators available. All generators are 50Hz, 415V and acted as standby to the UK grid. Built by the world leader FG Wilson. Key features are the Perkins 2506AE15TAG2 6-cylinder diesel engine, a Leroy Somer LL6114F alternator and CoMap IntelliVision 5 control panel capable of grid synchronisation. Each Generator is rated at 500 kVA prime power and has a 1,000 litre bunded base fuel tank. Generators can either be sold as individual units or as full power plants, complete with transformers, fuel tanks, LV & HV switchgear as well as full site installation drawings. Hours run are 36-191.

Note all prices are quoted excluding VAT and ex-works UK. Information in FW Power data sheets is for guidance only.

