

Output ratings		
Stand by power	kVA	
	kW	
Prime power	kVA	
	kW	

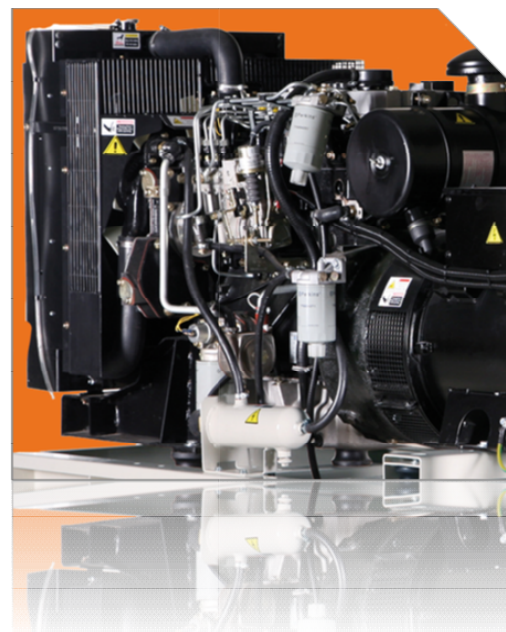


### **[info]** Stand by power

For Emergency and General shutdown usage only. Typical operation is 50 hours per year. The maximum planned usage is 500 hours per a year

### **[info]** Prime power:

Prime power is defined as being the maximum power which a generating set is capable of delivering continuously whilst supplying a variable electrical load. This output can be overloaded by 10% for 1 hour in a 12 hours period.



ENGINE (ESP-STAND-BY)		
Manufacturer		
Speed/Frequency		1500rpm/50Hz
Fuel Consumption	100%	
	50%	



### **[info]** Generator specification:

Displays:

Phase current (A), Phase voltage e ((VV), Line voltage, Integrated frequency and speed display.

Coolant temperature , genset hour ur c counter, oilpressure sender.

### **[info]** AMF genset contor unit:

Mains monitoring, auto start if at leasast one of the mains phase voltages is outside limits, the mainnss contactor will be deactivated. When all the mains p phahase voltages are limits, the engine will contiune to run for the mmains waiting period. Standard indication: Genseett on run, high coolant temperature, low oil pressure, low babattery voltage.

### **[info]** Automatic transfer switch (ATS):

Transfer panels include electrical switches thaatt reconnect the load from electricity network to a standby generator set or vice versa. Position of the switches are controlled by generator set ccoontrol module. An Automatic Transfer Switch (ATS) is often installed where a standby generator is located, so that the generator maayy provide temporary electrical power if the utility source fails

GENERATORS PARAMETERS		
Sound proof canopy (mm)	WxLxH	
Open set (mm)	WxLxH	
Fuel tank (lt)	Diesel	
Canopied weight	kg	
Open set weight	kg	
Noise dB(A)	dB(A)	<71dBA

### Control panel: MAAG MGD500L

