

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 leeast one of the mains phase voltages is outside limits, the mainnss contactor will be deactivated. When all the mains p phabase voltages are limits, the engine will contiue 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 ccontrol module. An Automatic Transfer Switch (ATS) is often instaalled where a standby generator is located, so that the generator maayy provide temporary electrical power if the utility source fails

**Control panel: MAAG MGD500L**



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

