Output ratings						
Stand by power	kVA					
	kW					
Prime power	kVA					
	kW					

## nfo 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

# nfo 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 Automatic transfer switch (ATS):

Transfer panels include electrical switches thaat t reconnect the load from electricity network to a standby generator set or vice versa. Position of the switches are controlled by generator set cocontrol 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

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





#### **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 leeasast one of the mains phase voltages is outside limits, the mainness 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.

#### Control panel: MAAG MGD500L





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### MAAG 220IVMG