



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		







nfo 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.

nfo AMF genset contor unit:

Mains monitoring, auto start if at leeasast 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.

Control panel: MAAG MGD500L





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