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**PRODUCT SPECIFICATIONS - PERKINS 33KVA STANDBY GENERATOR**

ENGINE		ALTERNATOR	
Make	Perkins	Brand	Marelli Motori or Equivalent
Model	1103A-33G	Model	MXB-E180MA4
Type	Naturally Aspirated	Prime Rating	29.7KVA
No. Of Cylinders	3 - In Line	Standby Rating	33KVA
Starter motor	12V 3.0KW	Power Factor	0,8
Displacement	3300cc	Weight	181KG
Power Output (KW/Min)	31kWm@ 1500RPM	Type	Brushless with rotating rectifier
Oil Capacity	8.3L(Sump Maximum)	AVR	M00FA122A
Weight	412KG (Dry)	Pole Nr	4
Governor	Mechanical		

ENCLOSURE (OPTIONAL)		CONTROLLER	
Brand	Genpower Electrical	Brand	Deep Sea Electronics
Model	S	Model	7320MKII
Material	Mild Steel	DC Supply	8-35V Continuous
Thickness	1.6mm	Mains Supply	15-415V (Ph to N)
Paint	Beige Powdercoat	Frequency Range	3-75Hz
Weight (estimate)	355kg	4G Gateway	Optional Extra
Doors	5	Operating Temp	-30°C to +70° C
Lockable	Yes	Output	15V DC for fuel & crank

GENERAL SPECIFICATIONS	
Model	GPB33P-1
Prime Rating	29.7kVA
Standby Rating	33kVA
Voltage	220V Single phase
Frequency	50Hz
Power Factor	0,8
Tank Size	250L
Engine Speed	1500RPM
Length	2300mm
Width	900mm
Height	1200mm
Weight (Approx.)	1000KG
Noise Level (Enclosed)	72dB @7m
Fuel Consumption @ 50/75/100%	2.5-7.9L/Hour
Deration of power	-1% per 100M ASL

