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PRODUCT SPECIFICATIONS - PERKINS 14.5KVA STANDBY GENERATOR

ENGINE		ALTERNATOR	
Make	Perkins	Brand	Marelli Motori or Equivalent
Model	403A-15G	Model	MXB-E160LA4
Type	Naturally Aspirated	Prime Rating	13KVA
No. Of Cylinders	3 - In Line	Standby Rating	14.5KVA
Starter motor	12V 3.0KW	Power Factor	0,8
Displacement	1496cc	Weight	116KG
Power Output (KW/Min)	13.3kW@ 1500RPM	Type	Brushless with rotating rectifier
Oil Capacity	6L(Sump Maximum)	AVR	M00FA122A
Weight	197KG (Dry)	Pole Nr	4
Governor	Mechanical		

ENCLOSURE (OPTIONAL)		CONTROLLER	
Brand	Genpower Electrical	Brand	Deep Sea Electronics
Model	SS	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)	223kg	4G Gateway	Optional Extra
Doors	5	Operating Temp	-30°C to +70° C
Lockable	Yes	Output	15V DC for fuel & crank

GENERAL SPECIFICATIONS	
Model	GPB14.5P-1
Prime Rating	13kVA
Standby Rating	14.5kVA
Voltage	220V Single phase
Frequency	50Hz
Power Factor	0,8
Tank Size	180L
Engine Speed	1500RPM
Length	2000mm
Width	700mm
Height	1000mm
Weight (Approx.)	800KG
Noise Level (Enclosed)	72dB @7m
Fuel Consumption @ 50/75/100%	4.4-7.5L/Hour
Deration of power	-1% per 100M ASL

