



Pretoria West
 087 654 6200
sales@genpower.co.za
 Silverlakes
 087 654 6201
silverlakes@genpower.co.za

PRODUCT SPECIFICATIONS - VOLVO 225KVA STANDBY GENERATOR

ENGINE		ALTERNATOR	
Brand	VOLVO	Brand	Marelli Motori or Equivalent
Model	TAD733GE	Model	MXB-E250SB4
Type	Turbocharged	Prime Rating	200kva
No. Of Cylinders	6	Standby Rating	220kva
Starter motor	12V 3.0KW	Power Factor	0,8
Displacement	7150cc	Weight	541KG
Power Output (KW/Min)	197KW@1500RPM	Type	Brushless with rotating rectifier
Oil Capacity	34L	AVR	M00FA122A
Weight	785KG(Dry)	Pole Nr	4
Governor	Mechanical		

ENCLOSURE (OPTIONAL)		CONTROLLER	
Brand	Genpower Electrical	Brand	Deep Sea Electronics
Model	XL	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)	450kg	4G Gateway	Optional Extra
Doors	5	Operating Temp	-30°C to +70° C
Lockable	Yes	Output	15V DC for fuel & crank

GENERAL SPECIFICATIONS	
Model	GPB225V-3
Prime Rating	200KVA
Standby Rating	220KVA
Voltage	380V 3 phase
Frequency	50Hz
Power Factor	0,8
Tank Size	800L
Engine Speed	1500RPM
Length	3500mm
Width	1400mm
Height	1900mm
Weight (Approx.)	2350KG
Noise Level (Enclosed)	72dB @7m
Fuel Consumption @ 50/75/100%	23-41L/Hour
Deration of power	-1% per 100M ASL

