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PRODUCT SPECIFICATIONS - VOLVO 150KVA STANDBY GENERATOR

ENGINE		ALTERNATOR	
Brand	VOLVO	Brand	Marelli Motori or Equivalent
Model	TAD731GE	Model	MXB-E225MB4
Type	Turbocharged	Prime Rating	135KVA
No. Of Cylinders	6-In line	Standby Rating	149KVA
Starter motor	12V 3.0KW	Power Factor	0,8
Displacement	7150cc	Weight	407KG
Power Output (KW/Min)	148KW@1500RPM	Type	Brushless with rotating rectifier
Oil Capacity	20L	AVR	M00FA122A
Weight	760KG(Dry)	Pole Nr	4
Governor	Mechanical		

ENCLOSURE (OPTIONAL)		CONTROLLER	
Brand	Genpower Electrical	Brand	Deep Sea Electronics
Model	L	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)	303kg	4G Gateway	Optional Extra
Doors	5	Operating Temp	-30°C to +70° C
Lockable	Yes	Output	15V DC for fuel & crank

GENERAL SPECIFICATIONS	
Model	GPB150V-3
Prime Rating	135KVA
Standby Rating	149KVA
Voltage	380V 3 phase
Frequency	50Hz
Power Factor	0,8
Tank Size	470L
Engine Speed	1500RPM
Length	3300mm
Width	1100mm
Height	1400mm
Weight (Approx.)	1550KG
Noise Level (Enclosed)	72dB @7m
Fuel Consumption @ 50/75/100%	14-28L/Hour
Deration of power	-1% per 100M ASL

