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PRODUCT SPECIFICATIONS - SCANIA 550KVA 3PH AMF STANDBY GENERATOR

ENGINE		ALTERNATOR	
Brand	Scania	Brand	Marelli Motori or Equivalent
Model	DC16-093A (02-51)	Model	MJB355SA4
Type	Turbocharged	Prime Rating	510kVA
No. Of Cylinders	90° V8	Standby Rating	550kVA
Starter motor	7.0kW 24V	Power Factor	0,8
Displacement	16400cc	Weight	1250kg
Power Output (KW/Min)	447kW @ 1500RPM	Type	Brushless with rotating rectifier
Oil Capacity	48L	AVR	M31FA600A
Weight	1340kg (Dry)	Pole Nr	4
Governor	Electronic	SAE	1-14"

ENCLOSURE (OPTIONAL)		CONTROLLER	
Brand	Genpower Electrical	Brand	Deep Sea Electronics
Model	3XL	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)		4G Gateway	Optional Extra
Doors	5	Operating Temp	-30°C to +70° C
Lockable	Yes	Output	15V DC for fuel & crank

GENERAL SPECIFICATIONS	
Model	GPB550P-3
Prime Rating	500kVA
Standby Rating	550kVA
Voltage	380V 3 phase
Frequency	50Hz
Power Factor	0,8
Tank Size	960L
Engine Speed	1500RPM
Length	4500mm
Width	1400mm
Height	2300mm
Weight (Approx.)	5000kg
Noise Level (Enclosed)	72dB @7m
Fuel Consumption @ 50/75/100%	50-100L/hr
Deration of power	-1% per 100M ASL

