

**COMPONENTS 2005****(PTY) LTD****t/a ENGINE & HEAVY DUTY COMPONENTS****HEAD OFFICE JOHANNESBURG**

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Co. Reg No. 2005/019759/07

Export Code. 20535466

Vat No. 4790223137

Generator	Model		MDG6500
	Type		Single Phase A.C Generator
	Frequency (Hz)		50 / 60
	Rated Power (kW)		5.0 / 5.5
	Max Power (kW)		5.5 / 6.0
	Voltage (A.C) (V)		110, 115, 120, 220, 230, 240, 110/220, 115/230, 120/240
	Voltage (D.C) (V)		12
	Current (D.C) (A)		6
	Power Factor		1.0
	Phase Number		Single Phase
	Pole Number		2
	Excitation		Self-Excitation Type
	Insulation		G1
	Voltage Regulation System		Condenser Compensating System
Engine	Engine Type		186F
	Type		4-Stroke, Single Cylinder, Air Cooling, Direct Injection Diesel Engine
	Speed (rpm/min)		3000 / 3600
	Cont. Output (kW)		5.7 / 6.3
	Bore x Stroke (mm)		86 x 72
	Displacement (L)		0.418 / 0.474
	Cooling System		Forced Air-Cooled System
	Lubrication System		Forced Lubrication
	Lube Oil Capacity (L)		1.65
	Start System		Recoil Start / Electric Start
	Fuel Oil		Diesel Oil
	Fuel Oil Tank Capacity (L)	Genset Type (1)	5.5
		Genset Type (2-5)	12.5
		Genset Type (6)	45
Unit	Low Oil Pressure Alarm System		Have
	Operation Capacity (hr)	Genset Type (1)	2.5 / 2.2
		Genset Type (2-5)	5.6 / 5.1
		Genset Type (6)	20 / 18
	Acid Battery Capacity (AH)		24~36
	Care Free Battery Capacity (AH)		17~36