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DURBAN

Tel: +27 (0)31 700 1160
Unit 3, Hillmax
31 Hillclimb Rd, Westmead 3610
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CA6DM2J-41D



Proud Member of:



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

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Engine Model	CA6DM2J-41D
Type	6-Cylinder ; 4-Stroke
Air Intake Type	Turbocharged & Intercooling
Cooling Mode	Water Cooling
Governor Mode	Electronic
Bore x Stroke (mm)	123 x 155
Compression Ratio	17.5:1
Rated Speed (rpm)	1500
Displacement (L)	11.05
Rated Power (without fan)(kW)	300
Standby Power (without fan)(kW)	330
Fuel Consumption (g/kWh)	195
Oil Consumption (L/h)	0.06
Steady State Speed Regulation (%)	<3
Oil Capacity Including Filter (L)	38
Emission Compliant	Stage II
The Flywheel Shell Interface	SAE1
	Flywheel for 14" Flexible Coupling
Dry Weight of Base (kg)	1050
Dry Weight of Gen Pac (kg)	1435
Overall Dimension (base)(mm)	1365 x 773 x 1192
Overall Dimension (G.P)(mm)	2300 x 1120 x 1580
Fan Consumption (kW)	11
27C Air Consumption (m3/min)	21
Heat Rejection of Exhaust (kW)	215
Exhaust Gas Temperature After Turbine (C)	470
Exhaust Gas Flow (m3/min)	60
Heat Rejection From Engine (kW)	18
Heat Rejection of Coolant (kW)	135
Base Configuration	Standard Configuration (add on the base)
Engine With Fan	Intake and Exhaust system: Air Filter and Connecting pipes, Connecting Flang of Exhaust Pipe
Alternator 75A 28V	Cooling System: Radiator, Connecting Pipes, Fan Guard, Belt Guard
Starter Motor 7.5kW 24V	Extendable Base Frame, Manual Oil Drain Pump

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