



COMPONENTS 2005

(PTY) LTD

t/a ENGINE & HEAVY DUTY COMPONENTS

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DURBAN

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CA6DF2-19D



Proud Member of:



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Engine Model	CA6DF2-19D
Type	6-Cylinder 4-Stroke
Air Intake Type	Turbo & Intercool
Cooling Type	Water Cooling
Governor Mode	Electron
Bore X Stroke (mm)	110 x 125
Compression Ratio	17:1
Rated Speed (rpm)	1500
Displacement (L)	7.12
Rated Power (without fan)(kW)	140
Standby Power (without fan)(kW)	154
Fuel Consumption (g/kWh)	200
Oil Consumption (L/h)	0.06
Steady State Speed Regulation (%)	<3
Oil Capacity Including Filter (L)	23
Emission Compliant	Stage II
The Flywheel Shell Interface	SAE2
	Flywheel for 11.5" Flexible Coupling
Dry Weight of Gen Pac (kg)	1000
Overall Dimension (st)(mm)	1386 x 680 x 1100
Fan Consumption (kW)	8
27C Air Consumption (m3/min)	12
Heat Rejection of Exhaust (kW)	120
Exhaust Gas Temperature After Turbine(C)	470
Exhaust Gas Flow (m3/min)	30
Heat Rejection From Engine (kW)	21
Heat Rejection of Coolant (kW)	81
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 65A 28V Starter Motor 5kW 24V	Cooling System: Radiator; Connecting Pipes; Fan Guard; Belt Guard

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