

# COMPONENTS 2005

## (PTY) LTD

t/a ENGINE & HEAVY DUTY COMPONENTS

### **HEAD OFFICE JOHANNESBURG**

Tel: +27 (0)11 870 5000 Fax to Mail: 086 676 6628 Cnr Hubert & Marshall Streets, Marshalltown, Johannesburg 2001 ehd@ehd.co.za

### **BLOEMFONTEIN**

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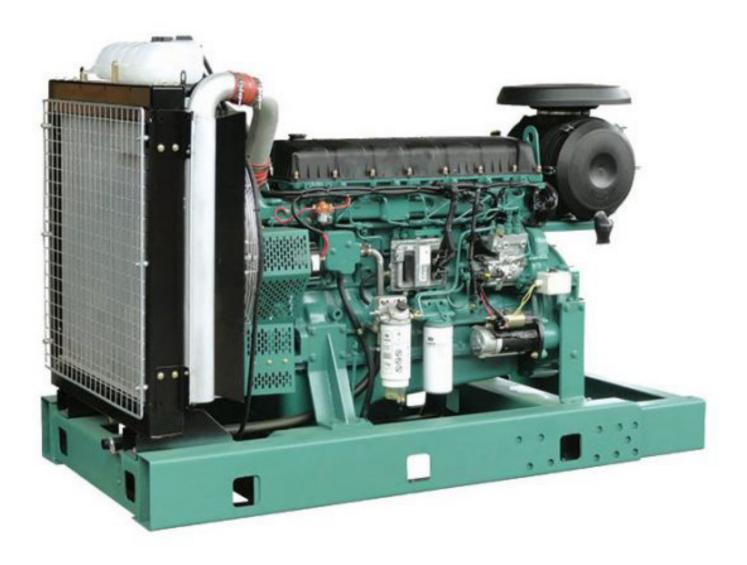
### **CAPE TOWN**

Tel: +27 (0)21 510 0567 25 Bellray Business Park Ampere Street, Stikland Industrial Cape Town, 7530 ehdcapetown@ehd.co.za

#### DURBAN

Tel: +27 (0)31 700 1160 Unit 3,Hillmax 31 Hillclimb Rd,Westmead 3610 ehddurban@ehd.co.za

# CA6DF2-19D







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### DURBAN

Tel: +27 (0)31 700 1160 Unit 3,Hillmax 31 Hillclimb Rd,Westmead 3610 ehddurban@ehd.co.za

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
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



