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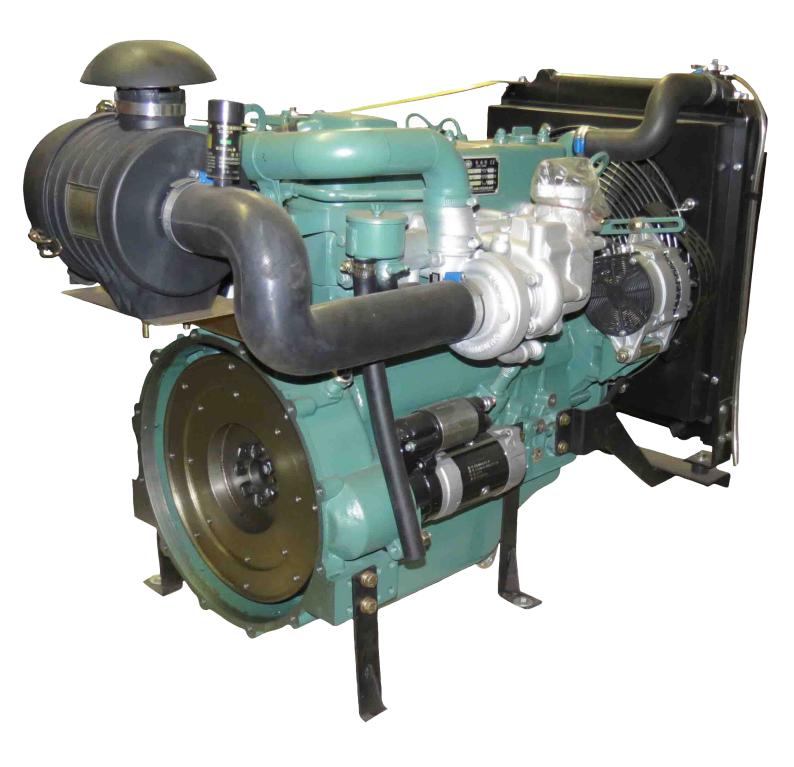
BLOEMFONTEIN Tel: +27 (0)51 430 5404 17 Krause Street, Oranjesig South Africa ehdbloem@ehd.co.za CAPE TOWN Tel: +27 (0)21 510 0567 25 Bellray Business Park Ampere Street, Stikland Industrial Cape Town, 7530 ehdcapetown@ehd.co.za

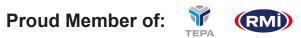
COMPONENTS 2005

t/a ENGINE & HEAVY DUTY COMPONENTS

(PTY) LTD

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





4DW92-35D	
Туре	in line 4-cylinder 4-stroke
Air intake type	Turbocharged
Cooling mode	Water cooling
Governor mode	Mechanical or Electronic
Bore x Stroke (mm)	90 x 100
Compression ratio	17.1
Rated speed (rpm)	1500
Displacement (L)	2.54
Prime power (without fan)(kW)	26
Standby power (without fan)(kW)	29
Fuel consumption (L/h)	0.812
Oil consumption (L/h)	0.04
Steady state speed regulation (%)	<5
Oil capacity including filter (L)	8
Emission	Stage
The flywheel shell interface	SAE4 Flywheel for 7.5" & 10" flexible coupling
Dry weight of base (kg)	240
Dry weight of Gen Pac (kg)	240
Overall dimension (base)(mm)	750 x 600 x 735
Overall dimension (G.P)(mm)	1120 x 810 x 760
Fan consumption (kW)	1.8
27°C air consumption (m ³ / min)	2.1
Heat rejection of exhaust (kW)	20.6
Exhaust gas temperature after turbine (°C)	450
Exhaust gas flow(m ³ / min)	5.9
Heat rejection from enigne (kW)	1.6
Heat rejection of coolant (kW)	16.9
Base configuration	Standard configuration (add on the base)
Engine with fan	Intake and exhaust system: Air filter and connecting pipes
Alternator 500W 14V	Connecting flang of exhaust pipe
Starter motor 3.5kW 12V	Cooling system: Radiator with connecting pipes; Fan guard; Belt guard

