



INHERITING FROM THE WORLD'S
LEADING TECHNOLOGY

1004NG POWER PACK

30 kWm 1500 rev/min
35 kWm 1800 rev/min
GENSET POWER

■ High Power Generating Quality

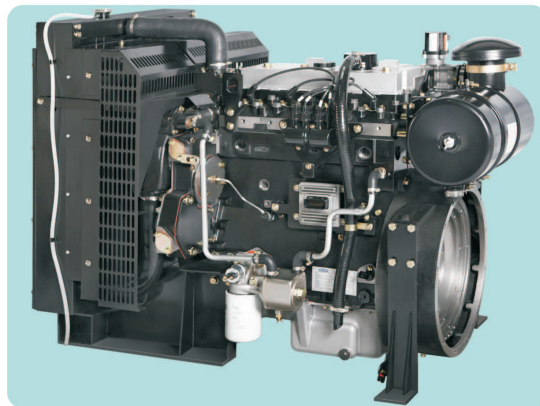
The stable power output and generating frequency can meet the requirements of G3 and G4 electricity quality.

■ Ultra-low fuel

Economy fueled by natural gas, more economy.

■ Small Vibration and Low Noise

Smoother combustion and lower vibration noise.



Speed (rev/min)	Type of operation	Engine Power	
		kWm	bhp
1500	prime power	30	40.2
	standby power	33	44.2
1800	prime power	35	46.9
	standby power	38	50.9



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Standard Specification

Air inlet
Mounted air filter

Fuel system
ECU control

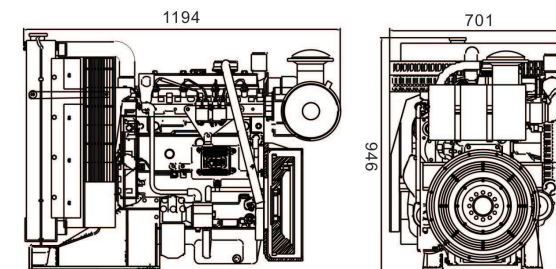
Lubrication system
Forged steel oil sump
Spin-on full flow oil filter
Oil cooler

Cooling system
Thermostat controlled cooling system with gear driven water pump
Radiator
20" belt-driven pusher fan and guards

Electrical system
12 volt starter motor and alternator

Flywheel and housing
High inertia flywheel, size: 10/11 $\frac{1}{2}$
SAE3 flywheel housing

Mounting
Front engine mounting bracket



General Data

Cylinder number	4
Cylinder arrangement	Vertical in-line
Bore×stroke	100mm×127mm
Displacement	3.99 L
Induction	Naturally aspirated
Cycle	4-stroke
Compression ratio	10.3:1
Direction of rotation	Clockwise viewed from fan
Lub. system capacity	8.1
Coolant capacity (inc. radiator)	11.2
Overall dimensions L×W×H	1194mm×701mm×946mm
Dry weight	486.5 kg

Final weight and dimensions will depend on final specification.



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