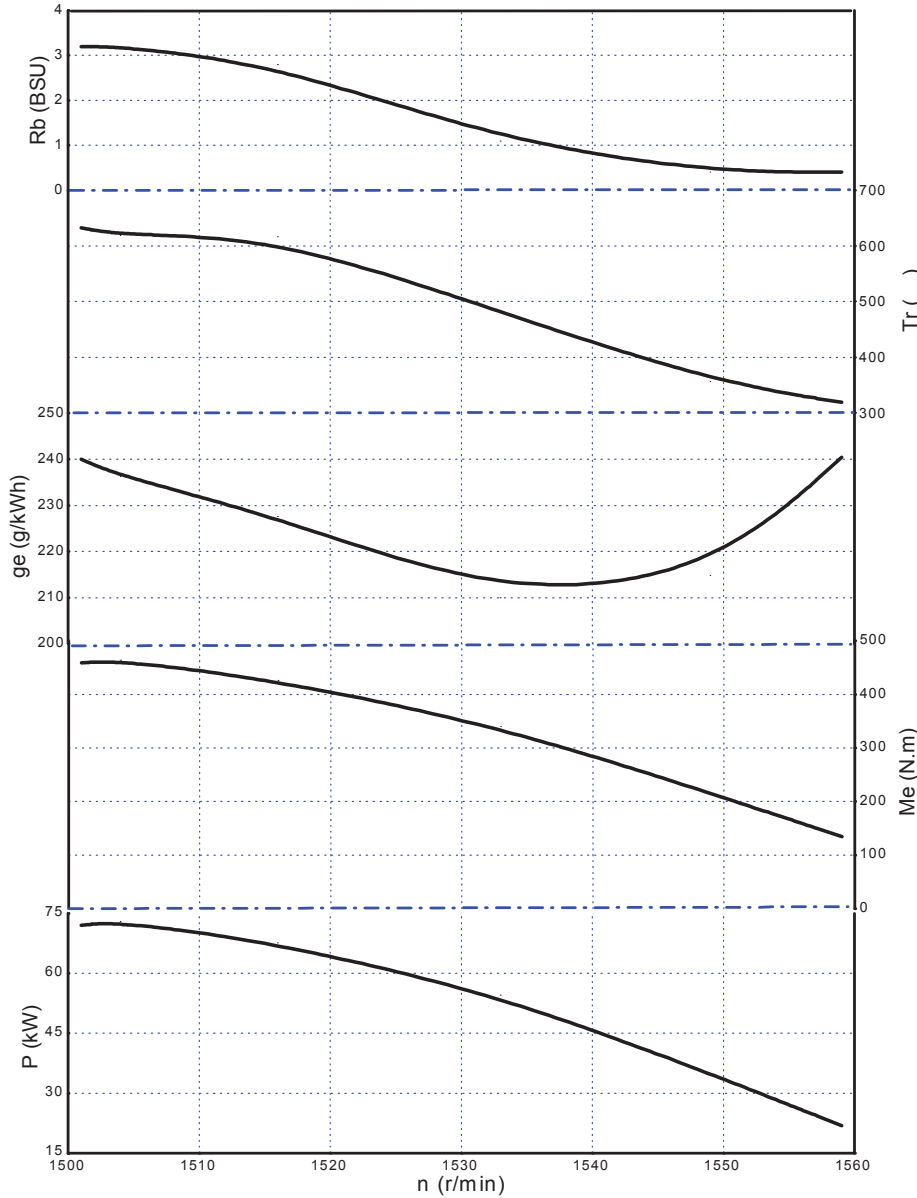


LOVOL

MODEL : 1004TG

1500RPM TEST

Aspiration : Turbocharged , Configuration: In-line 4 Cylinder, Bore : 100mm  
Stroke : 127mm Displacement : 3.99L



speed	power
r/min	kW
1501	72.1
1504	73.0
1516	67.6
1533	54.6
1549	34.9
1559	21.9
speed	torque
r/min	Nm
1501	458.8
1504	463.7
1516	425.9
1533	339.9
1549	215.1
1559	134.1
speed	Specific fuel consumption
r/min	g/kWh
1501	240.0
1504	236.3
1516	227.6
1533	210.0
1549	214.8
1559	240.4

Remarks : Fuel pump : PB Compressor TB25

Item	Parameter	Accessories	Exhaust air
Rating Standard	GB/T6072.1-2000	With fan Alternator idle	Smoke intensity at rated speed : ≤ 3.5
Atmospheric Pressure	101.3 kPa		
Ambient Temperature	25		
Intake Pressure Difference	5.0 kPa		
Exhaust Back Pressure	10.2 kPa		
Power Tolerance	± 3%		
Torque Tolerance	± 3%		