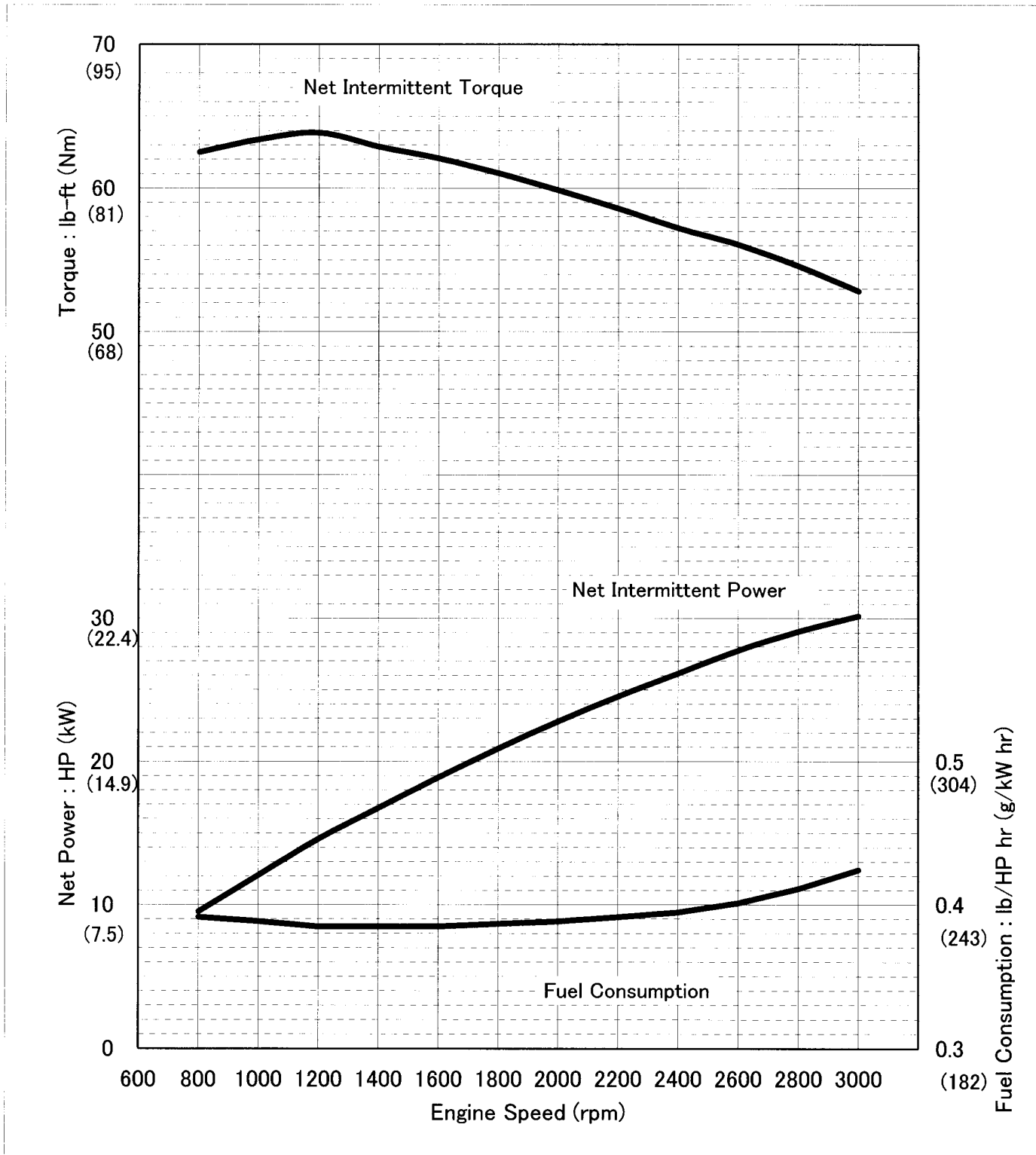


# Engine Performance Curve

YA-Performance-03-0010

Model : 3TNV82A-DSA

Output [Net Intermittent] : 30.2 HP (22.5kW) / 3000 rpm



Net Power guaranteed within  $\pm 3\%$  at SAE J1349

Continuous limit is 90 % of Net Intermittent power

Unit Conversion

Power : kW = HP x 0.746

Fuel : g/kW hr = lb/HP hr x 608

Torque : Nm = lb-ft x 1.356

Certified by: (August 27 2003)

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