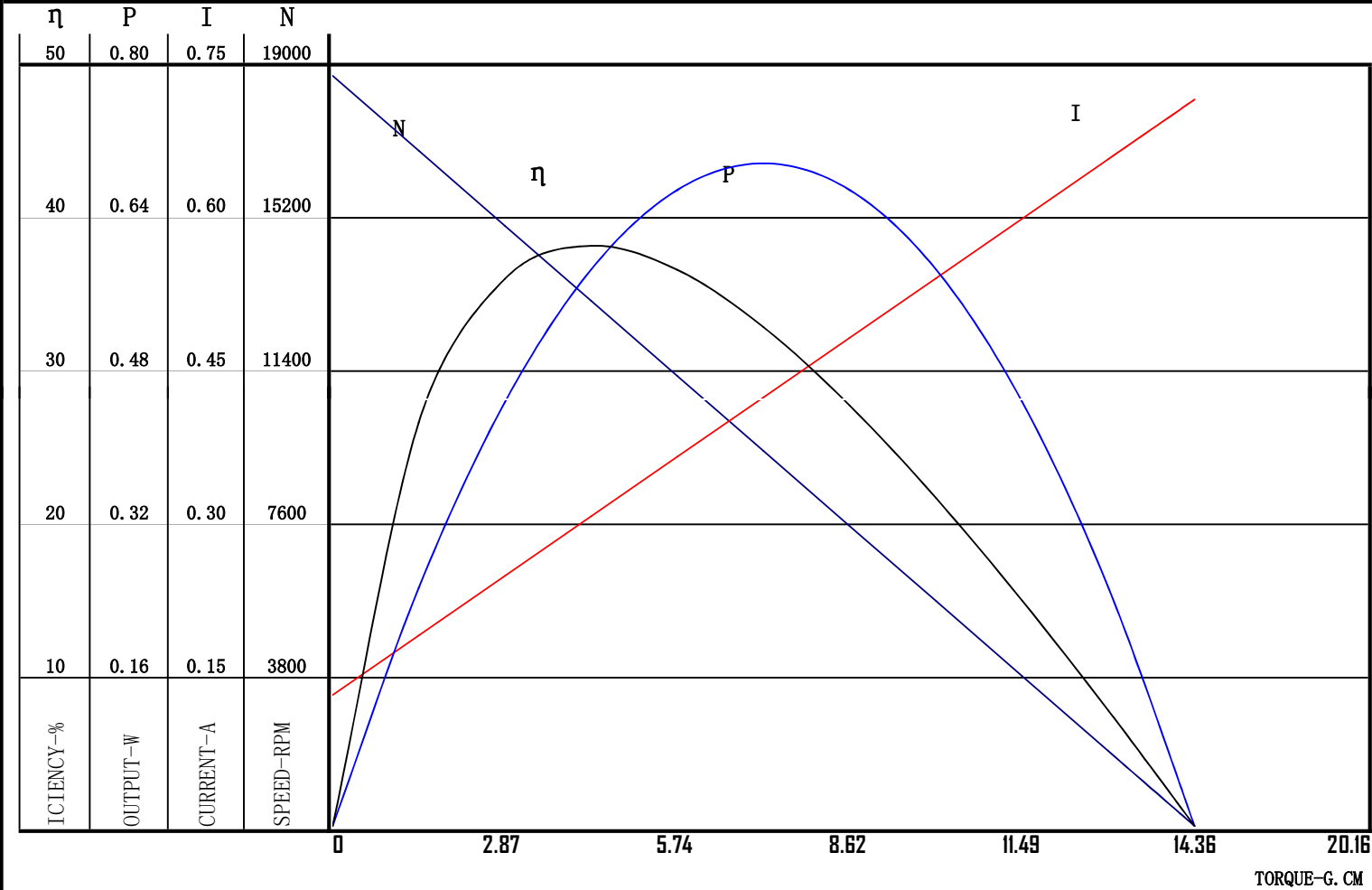


Motor Performance Curves and Characteristics



AT NO LOAD
SPEED = 18840 RPM
CURRENT = 0.130 AMP

AT STALL EXTRAPOLATION
TORQUE = 14.360 G. CM
CURRENT = 0.720 AMP

AT MAXIMUM EFFICIENCY
EFFICIENCY = 37.961 %
SPEED = 13188 RPM
TORQUE = 8.62 G. CM
CURRENT = 0.307 AMP
OUTPUT = 0.583 WATTS

AT MAXIMUM OUTPUT
EFFICIENCY = 32.644 %
SPEED = 9420 RPM
TORQUE = 11.49 G. CM
CURRENT = 0.425 AMP
OUTPUT = 0.694 WATTS