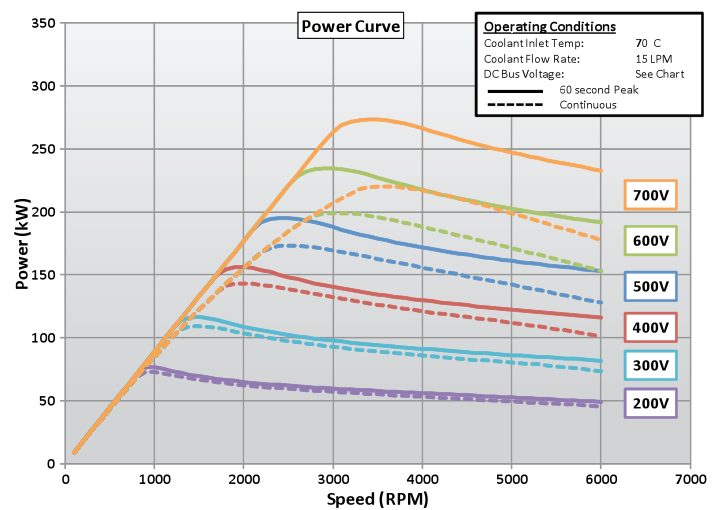
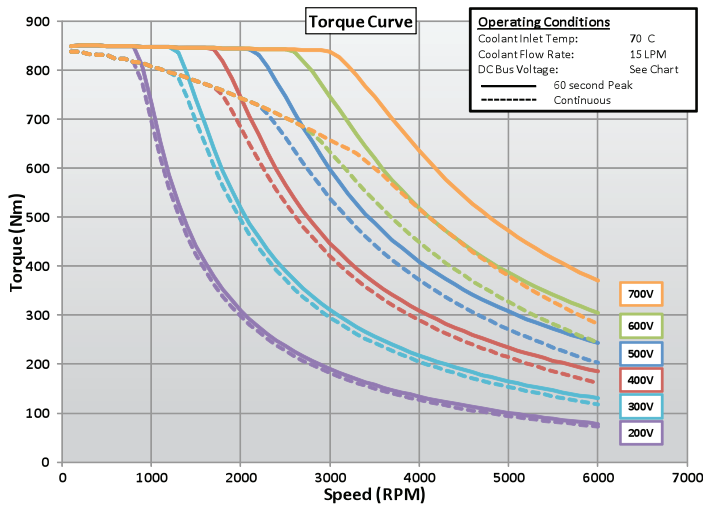
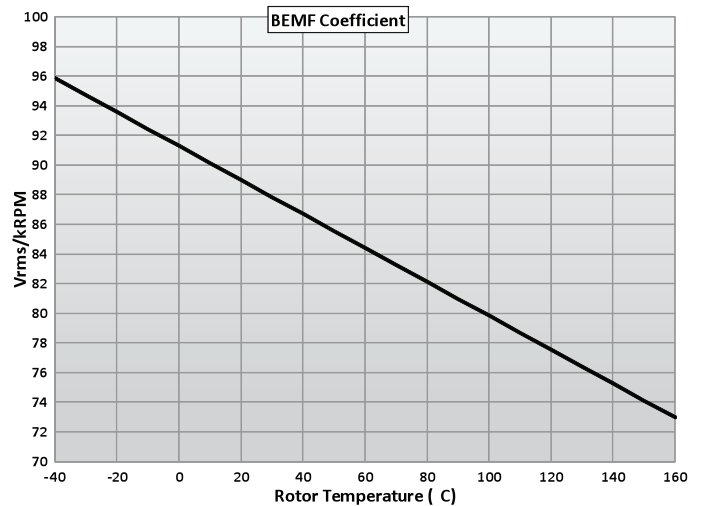
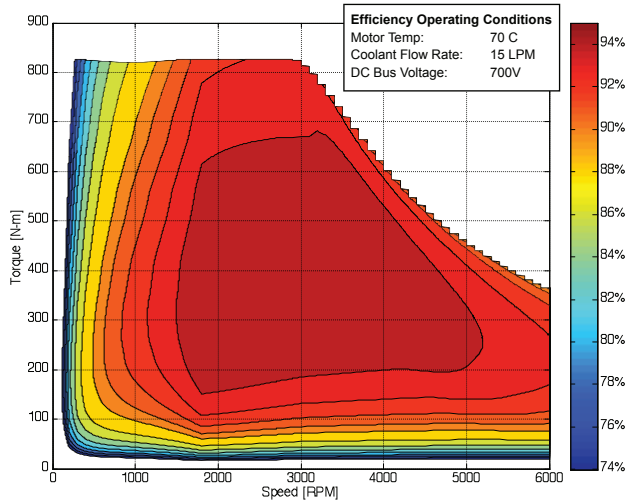


REMY HVH410-075-DOM ELECTRIC MOTOR



Note: The torque and power ratings are based on typical operating conditions as noted on the performance graphs. There are several variables that may change the motor performance, including coolant flow rate, operating temperature, inverter settings and parameters, etc. For actual performance, the motor must be evaluated in its final system and application. All specifications are subject to change.

OPERATING CONDITIONS

Coolant Inlet Temp	up to 90 C
Coolant Flow Rate	15 to 45 LPM
DC Bus Voltage	up to 700 V
Peak Current	480 Arms
Rated Peak Operating Time	60 sec
Cooling Media	Dexron VI

MOTOR MASS DATA

Cartridge	59 kg
Motor Assembly	98 kg
Motor Rotational Inertia	0.62 kg-m ²

SUPERIOR POWER DENSITY

Remy motors provide superior power density. Their low-weight and volume offer greater placement flexibility within a vehicle and permit offsets in battery size while maintaining overall weight, all with no sacrifice in power.

UNPARALLELED EFFICIENCY

Remy's motors are designed with patented high-voltage hairpin (HVH) wiring for exceptional cooling in high-heat and rigorous vibration vehicle environments. Remy motors' HVH continuous torque and power density are significantly higher than that of competing technology motors; in fact, HVH continuous ratings often exceed peak ratings for other technologies. Further, the efficiency of Remy motors cuts the cost of secondary cooling loops and provides increased vehicle range for improved overall vehicle performance.

EXCELLENT DURABILITY

Remy's HVH motors have been tested successfully to 3x projected motor life. Remy has over 90,000 electric motors on the road today and almost 10 years of electric motor production for multiple applications. OEMs, system integrators and end users can have confidence in Remy's proven reliability, reduced warranty issues/costs and robust durability.

READY TO POWER YOUR FUTURE™