

Brushless DC Motor (4191)

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This compact high performance 8-pole brushless DC motor is well suited for medical equipment and other automation applications where high torque to weight ratio and efficiency are important. The motor is capable of 20% more torque than a standard 4-pole servo motor configuration, making it possible to solve demanding applications that may currently require more expensive NEMA 34 motors. The design produces a continuous torque up to 230 oz-in and a peak torque of 690 oz-in. A variety of electrical and mechanical options are available including an enclosed encoder or sealed for IP65 wash down requirements.

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