

AquaStealth™

Totally Enclosed, BLDC Motors and Drives

Specifications

Horsepower: Up to 3 HP

Speeds: Up to 1800 RPM

Design Voltages: 24, 36 and 48 Volts

IP Rating: Up to IP68

Efficiency: Up to 90%

Acoustics: <40 dBA

Product Overview

The technology that powers Nidec's best-selling electric brushless DC motors could be considered a best-kept secret – and maybe that's because our brushless DC motors are so quiet, they fly under the radar (or you might say, *troll* under the *sonar*). They also feature compact designs that go the distance by maximizing battery life. Powerfully efficient and ultra-reliable, our electric motor technology enables OEMs to develop trolling motors that appeal to fishing enthusiasts looking for the low maintenance and long life that electric brushless DC motors offer.

From the world's No. 1 comprehensive motor manufacturer, Nidec's AquaStealth™ brushless DC motors and drives are the obvious choice for manufacturers who want to provide anglers with a stealthy fishing experience. If you're in the trolling motor business, you can't bow out of this tournament – you need to win – so don't let Nidec's AquaStealth™ be the one that got away.

Product Line Overview

- Optimized Motor Design for High Power Density, High Efficiency and Quiet Operation
- External Corrosion Resistant and Marine Duty Paint
- Customizable Shaft Materials
- Corrosion Resistant Fasteners
- Optional Encapsulated Winding
- Customized Rotor and Stator to Fit OEM Design
- High Torque Density and High Efficiency for Extended Battery Life
- Available Options for Gearboxes and Electronic Controls
- Motor Drives: Integrated and Stand-Alone Options

