

HRW 3.3" BLDC Motor Series



Nidec
All for dreams

Applications

- ✓ Adjustable Speed
- ✓ Mixers
- ✓ Conveyors
- ✓ Blowers
- ✓ Pumps
- ✓ Indexers
- ✓ Feeders
- ✓ Packaging Equipment
- ✓ Door/gate Openers
- ✓ Material Handling
- ✓ Valve Actuator
- ✓ Other

- Flexible platform covers broad range of applications with quick sampling capability
- NEMA 34, NEMA 100 mounting or customer specific
- Ball Bearing System and Stainless Steel Shaft
- Gear box options for high torque applications
- Modular construction offered: Totally enclosed, Vented, Totally enclosed fan cooled
- Face Mounted or Base Mounted, Designed for 20,000 hour life
- 12 to 48 Vdc Input Voltage with Integrated GreenDrive® Drive 15Amp continuous draw,
- 115/230 Vac Input Voltage with External Drive
- Speeds of up to 6000 RPM
- Power Rating of up to 1.5 HP (1.2KW), with Efficiency up to 85%
- Manual Thermal Protection or Thermostat Options
- Integrated control (GreenDrive®) offers a total system solution
- Control modes: Velocity, Torque, Input Cmd., Analog, PWM, CAN
- Encoder option card: 100, 250, 256/Index, 400, 1000 and 1000/Index line rate counts
- Hall feed back option.

Hurst has a variety of standard brushless motors for many applications, or if you wish to have a custom motor designed for your exact needs, contact our Sales Department with your requirements.

Hurst

1551 East Broadway, Princeton, IN 47670

Phone 812.385.2564 • Fax 812.386.7504

<http://www.hurst-motors.com/>