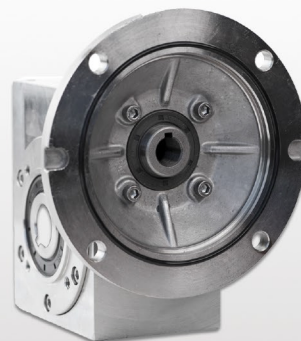


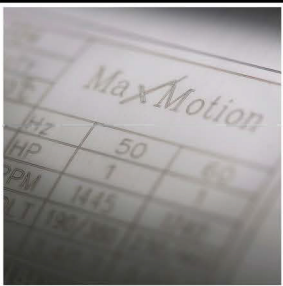


Taking you from 'uh-oh' to 'aha' since 1982.

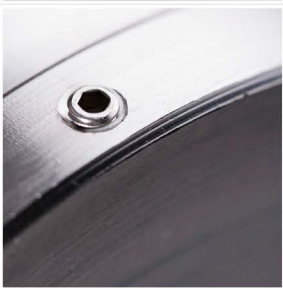
We understand the cost of downtime. Our manufacturing standard starts with an IP65 design. We can also modify the existing platform to provide a custom solution for your toughest challenges. Whether you are involved with the pharmaceutical, food, beverage, or waste water management industries, we can provide you with the confidence of knowing that your application will be up and running.

MaxMotion. What drives your business?





Our laser etched nameplate says it all. Here you will find everything from the wiring diagram to the 50/60 Hz performance values. Approvals include both CSAUS and CE. Operation at 208-230/460V is standard (575V also available).



Four condensate drains are located in both the drive end and non-drive end bells. These are conveniently located in the 12, 3, 6, and 9 o'clock positions. A 'T-Drain' is provided (in the 6 o'clock position) to help purge any condensate or water. \*Mounting position must be specified to optimize performance.



A shielded Viton type double lip seal comes as our standard. A seal that is pre-lubricated with high temp grease completes the equation on the drive end. The drive shaft is manufactured using 304 grade stainless steel.



Our winding is treated with a double varnish process and is suitable for use on a VFD. Performance range provides 10:1 constant torque and 20:1 variable torque. Fully encapsulated windings can be offered for more extreme applications.



Each rotor comes with a unique anti-corrosion treatment that promotes life longevity. This is complemented with the use of sealed bearings and our drive end locking system. Silicone beaded end bells offer an additional layer of protection.



The round welded terminal box design offers two points of entry, for easy access to the terminals. All while eliminating points where contaminants can build up, and maintaining the motor's IP66 rating.



Inside the terminal box you will find clearly marked leads. This is complemented with a large earthing terminal that is encapsulated for maximum protection.



**MaxMotion**

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