

MagnaDrive™ Introduces Vortex™ for Sub-100HP HVAC Market.

WOODINVILLE, Washington, 05/12/2015 – Long recognized as the world’s leading manufacturer of custom engineered magnetic couplings and speed drives for industrial applications, MagnaDrive Corporation introduces the new VORTEX™ magnetic coupling.

VORTEX is targeted at Heating, Ventilation, and Air Conditioning (HVAC) applications such as pumps and fans. Available in three (3) sizes, it is designed to be a highly cost effective coupling solution for sub-100 horsepower applications. VORTEX introduces many benefits never before available to the HVAC industry:

- Energy Savings
- Tolerance of Misalignment
- Cushioned Start
- Increases Pump Seal & Bearing Life

And is the ideal solution for pump and fan applications subject to:

- Shaft Thermal Expansion
- Pulsating Loads
- Periodic Overloading
- Shock Loading
- Tight Space Constraints

“Beyond energy savings MagnaDrive’s patented technology has the ability to minimize maintenance, significantly extending equipment life. This has become a cornerstone of the company’s value proposition” commented Paul Humphreys, VP Sales and Marketing. Adding, “with VORTEX we’re providing an easy entry point in the world of magnetic power transfer. Available off the shelf, Vortex couplings can ship in a matter of days and the selection process is simplified, requiring no custom engineering.

About MagnaDrive Corporation

Founded in 1999, in Seattle Washington MagnaDrive’s groundbreaking magnetic torque-transfer couplings and speed drives provide highly effective means of protecting critical equipment and processes. Beyond the mechanical benefits of MagnaDrive’s technology, our couplings and drives have the ability to achieve significant energy savings. MagnaDrive serves multiple markets, around the world including power generation, mining, oil and gas, maritime, the U.S. Navy, water and wastewater, HVAC, and general manufacturing.

For more information, visit the company’s Web site at www.magnadrive.com or contact Paul Humphreys at (425) 463-4792 or pumphreys@magnadrive.com.