

Yaskawa Releases the iQpump® Micro Intelligent Pump Drive

Simple, Reliable, Cost-Effective Control for Variable-Torque Pump Loads up to 25 HP

Waukegan, Ill. The Drives & Motion Division of Yaskawa America, Inc. is pleased to announce the release of the iQpump Micro intelligent pump drive. The iQpump Micro serves as an extension of Yaskawa's already proven iQpump1000 drive technology, providing simple, reliable, cost-effective microdrive control for variable-torque pump loads through 25 HP.

Yaskawa understands that many light commercial, industrial, agricultural and ground water well systems are looking for a more cost effective simplex and multiplex constant pressure pump control solution without sacrificing what they have come to enjoy from Yaskawa's iQpump1000 full featured drive. iQpump Micro offers many of the same comprehensive software features and control along with the same programming style as iQpump1000, but in a package that saves cost. iQpump Micro is available in NEMA 1 and NEMA-4X rated models. NEMA 3R Configured Packages are also available.

Yaskawa's family of iQpump drives offers a wide variety of package options and the most advanced comprehensive pump and motor protection in the industry, while still maintaining ease of setup and diagnostics designed for pump operators and service technicians. Our integrated pump specific software allows for a wide range of pumping applications from constant pressure, flow, geothermal, multiple pump booster systems to wet well lift stations and many others. As process variables change, iQpump automatically adjusts pump operating conditions to meet system demand, while maintaining pump performance and protection. Our goal is to ensure that the pump is operating at the best efficiency point (BEP) on the curve so that the system produces only what is required, saving energy and decreasing life cycle costs.

About Yaskawa

The Drives & Motion Division of Yaskawa America, Inc. manufactures industrial automation equipment. Its products include industrial AC drives; commercial HVAC drives; spindle drives and motors; servo amplifier systems and motion controllers; and low-voltage industrial control switches. The company's products are used in automotive, building automation, chemical and petrochemical, food and beverage, machine tool, material handling, metal forming, packaging, pharmaceutical, solar, plastics and rubber, and textile applications. Yaskawa America's Motoman Robotics Division makes industrial robots that can weld, assemble, cut and handle goods for manufacturers.

Yaskawa America, Inc. employs more than 1,000 people at its manufacturing facilities in Waukegan, Ill. and in offices across the United States. For more information on the iQpump Micro drive, please visit our website at www.yaskawa.com.

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