

Yaskawa America, Inc., to Exhibit at Groundwater Week 2021

Pump drive and VFD technology will be on display at booth #754

Waukegan, IL, November 29, 2021 – Yaskawa America, Inc., will exhibit at [Groundwater Week](#), December 14 -16, 2021, in Nashville, Tennessee. Visitors to **booth #754** can expect to see the company's intelligent drive and drive control products, and learn how they will help navigate the future of the industry.

Yaskawa product experts will be on hand to discuss the [iQpump AC drive family](#), which offers the most advanced, comprehensive pump and motor protection in the industry. Designed with pump operators and service technicians in mind, Yaskawa's intuitive, integrated pump specific software and setup parameters allow operators to easily program control values for a wide range of applications including: constant pressure, accurate flows, controlled acceleration/deceleration, multiple pump booster systems, and more.

- **[U1000 iQpump Low-Harmonic Intelligent Pump Drive](#)**: The U1000 iQpump incorporates Yaskawa's award-winning Matrix technology to directly convert input AC voltage to output AC voltage. Ideally suited for water pumping applications, this drive provides extremely low harmonic distortion, energy savings, and serviceability in a space-saving design. The U1000 iQpump meets all IEEE 519 standards out of the box.

Download the U1000 iQpump Low Harmonic Drive brochure [here](#).

- **[Single Phase Converter](#)**: Yaskawa's SPC offers clean and efficient variable speed motor control with single-phase power. Through digital drive technology, the SPC addresses common challenges with AC motors powered from single-phase input such as reliability, frequent tuning, and inefficient power use. For example, the SPC eliminates the need to oversize variable frequency drives (VFDs) for single-phase applications while reducing distortion to less than 10% iTHD. SPC DC output is ideal for single or multiple drive installations.

Download the SPC Converter data sheet [here](#).

About Yaskawa America, Inc.

Yaskawa America's Drives & Motion Division manufactures industrial automation equipment, including low and medium voltage variable speed drives, servo motors and amplifiers, machine controllers, spindle drives and motors, and low voltage industrial switch products. The company's Motoman Robotics Division makes industrial robots that can weld, assemble, cut and handle goods for manufacturers.

Yaskawa products are used in a wide variety of industries, including additive manufacturing, building automation, irrigation, machine tool, material handling, metal forming, packaging, pumping, plastics, rubber, solar, textile, and water/wastewater treatment. Yaskawa America, Inc. employs more than 1,000 people in its headquarters in Waukegan, IL, its manufacturing facilities in Buffalo Grove, IL and Oak Creek, WI, and in offices across the United States. For more information about Yaskawa Compass and other Yaskawa products visit our website at www.yaskawa.com.

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