

Control Pressure & Flow 

IRRIGATION



IT'S PERSONAL
YASKAWA

YASKAWA

IT'S PERSONAL YASKAWA

"It's Personal" means each Yaskawa associate is committed to providing you with a great experience every time you deal with us.

We train our people, we treat our customers, we design, engineer and manufacture our products in ways that say everything we do matters. And, when your job is to make sure that everything that matters is done well, you take that pretty personally.

We commit to that at Yaskawa. We can make it happen. **Because to us, our relationship with you is personal.**



Keep your systems pumped up.

Yaskawa keeps pumping systems up and running with easy-to-use, reliable drive solutions. We do it by combining the world leading iQpump technology with our in-depth industry knowledge.

We understand the irrigation business. We know when the draw on your system changes, you need to know pipes won't break. We understand you need a drive that will protect your investment if you lose prime or have a dead head condition that can shut your system down. The iQpump has the software to prevent these issues from occurring.

We work closely with you to keep your systems up and running.



YASKAWA ASSOCIATES WORK CLOSELY WITH END-USERS TO UNDERSTAND THEIR BUSINESS BETTER. THIS ENABLES US TO PROVIDE THE MOST INTELLIGENT SOLUTION TO THEIR CHALLENGE.

Because you need reliable pump performance.

Check out these benefits with the iQpump1000 from Yaskawa:

- **Easy to install and use.** Programming and readouts are written in language you understand.
- **Improved system reliability.** Program your drives in the spring and let them run all season. The only time you'll need to revisit them is when you want to change program parameters.
- **Reduce costs.** Energy savings of 20% to 50% can be achieved over the course of a growing season. Plus, implementing more efficient water management, you'll prevent fertilizer waste and over-watering.
- **Automatic troubleshooting.** Is end gun unexpectedly firing? Is the wheel line losing pressure because of a change in terrain? The iQpump automatically adjusts for changing field conditions.

THE YASKAWA IQPUMP1000 OFFERS EASE OF SETUP ALONG WITH COMPREHENSIVE PUMP AND MOTOR PROTECTION FEATURES IDEAL FOR THE IRRIGATION MARKET. THE INTEGRATED PUMP SOFTWARE AND SETUP PARAMETERS ARE WRITTEN IN TERMS THAT DIRECTLY RELATE TO THE END-USERS' APPLICATION. THIS ENABLES EASY SET UP AND CONTROL OF VALUES FOR A WIDE RANGE OF APPLICATIONS.



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Boost your operations.

Retrofit your conventional systems with the dynamic and robust iQpump1000 -- the next evolution in variable speed booster system controllers.

In fact, this drive is specifically designed to address the pressure needs of commercial water supply systems.

Utilizing one or more variable speed frequency drives, the iQpump enables systems to maintain constant pressure under varied water demand conditions - all without the need for costly PLC or HMI controls.

Our technology is ideal for new system set ups and retrofits where simplicity and lower installation costs are key to improving overall efficiency.

“I trust Yaskawa. We can sleep at night knowing the drives are working okay. All I have to do is drive up in my 4-wheeler, flip a switch and let it run.”

- Tom Van Akens
Terrebonne, OR



YASKAWA



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