

Control Management

iControlRemote is the state-of-art technology designed to help you easily manage your irrigation systems remotely without changing your existing control panel.

This tool lets you manage your system from any computer, tablet or mobile phone via the Internet using a standard web browser.

It can be used with all pivot brands available on the market.



Fertigation & Pumping Solutions

We can provide a wide range of fertigation solutions from single components to turnkey projects.

- Manual or automatic filtering units
- Galvanized steel discharge and intakes
- Control valves
- Advanced electrical panels

We also offer reliable pumping stations, specifically tailored to meet the needs of any irrigation project.

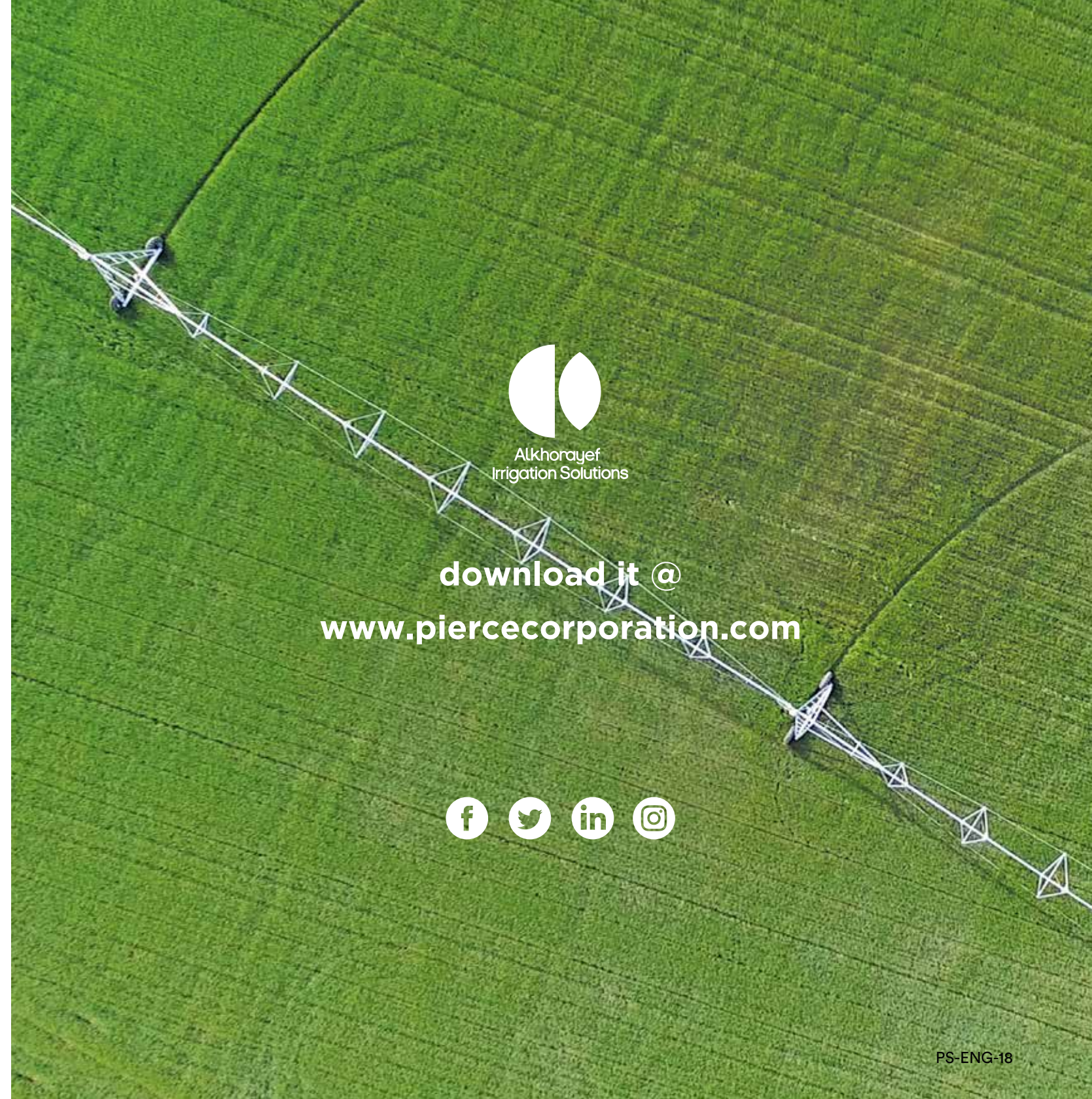
Options include:

- Vertical turbine pumps
- Submersible pumps and motors
- Horizontal pumps.



Fittings & Accessories

The Pierce Parts and Service Department is on hand to provide a full range of fittings and accessories to ensure your system continues performing smoothly.



Alkhorayef
Irrigation Solutions

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PARTS & SERVICE



Pierce

Upgrade, Convert & Replace

Would you like to convert the drive unit of your system for better performance? Is your existing pipeline due for an upgrade? Or, perhaps you would like to add remote monitoring and control to your system in order to reduce labor costs? Our Parts and Service personnel can do all of this for you - and much more.



Installation & Commissioning

The installation process begins with a detailed scope-of-work review to define your installation, site environment and project timeline and ends with getting your system up and running.



Maintenance

Regular maintenance visits are scheduled to assess your system and carry out the replacement or servicing of worn or consumable parts.

Warranty

Our products are guaranteed free from defects in material and workmanship for a minimum of two years or 6,000 operating hours, whichever occurs first. For Permapipe™ systems, pipes are guaranteed for 10 years.

Dealer Network

Our dealers study the most appropriate solutions to take care of all of your agricultural needs, from design and equipment recommendations to management and financing.

- * Supply irrigation systems and parts
- * Supervise the running of projects
- * Training the customers in the correct use of new technologies.



Our dealers convert your ideas into projects.

Re-Piping

The pipeline is made of hot-galvanized steel and depending on the pH of the water, assumed to be between 6 and 10, can withstand more than 15,000 hours of irrigation without corrosion.

After this period, it is advisable to check the status of the pipe and replace the tubes if needed. We can also supply a wide range of pipe diameters (5", 6 5/8", 8 5/8") to retrofit existing models.



Permapipe is also available for repiping

Drive Unit

Gearmotors

Our high-strength motors are proven to be reliable and are available in a wide range of HP options. Low/medium/high speed are available for helical and vertical motors and covered under our warranty.



Gearboxes

High-strength steel gearboxes designed to work under any conditions.



Wheels

We offer a wide range of tire options from multiple manufacturers suitable for any field conditions.

Standard Tire Sizes	
14.9"x24"	These multiple tire options are available to match your span requirements and soil conditions.
11.2 x 24	
16.9 x 24	
11.2 x 38	
3-Wheel Drive	



Electrical Components

Tower Box

Tower boxes are constructed of heavy wall UV stabilized thermoplastic on a galvanized steel base. Intermediate, next-to-last & last control tower boxes are available for your pivots. Features include: Auto-Reverse, End of Field, Time Delay Relay, Switch & Contactor.



Collector Ring

The collector ring mounts on a stainless-steel J-tube with the exclusive wedge-tight seal for years of trouble free service. It is sealed from the environment to avoid entry of dust and insects. Available with 11 or 13 rings.



Control panels

Interested in replacing an existing panel with one featuring more technological advances? Control Panel components are available for most existing brands, with features that include: Percentage Timer, Transformer, Hour Counter, Contactors & Relay.



Sprinkler Options

Application of water to best fit your crop needs is critical. That's why we offer the latest in sprinkler packages and end gun options.

The sprinkler package is the array of sprinklers with their corresponding nozzles, as well as any other accessories there might be: pressure regulators, elbows, drops, end gun, dry-wheel, etc.

Products from Nelson®, Senninger®, and Komet® are custom configured to your needs and specifications.



SENNINGER



KOMET



NELSON

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