

# IRRIGATION SOLUTIONS FOR SPORTS FIELDS

Hunter®



**Keeping sports fields ready for play can be a challenge** — especially at professional stadiums, community parks, and other high-use facilities.

From football to field hockey, Hunter Industries offers a wide range of proven sports turf irrigation solutions that ensure surfaces remain intact, playable, and safe in both natural and synthetic settings.

**Whether you need to install a new system or upgrade your existing one, we have a solution for you!**

## I-SERIES ROTORS

Efficient and reliable Hunter I-Series Rotors are built to conquer the most demanding conditions. With powerful gear drives and radius ranges up to 23 m, these compact, highly durable models are available in stainless steel with built-in check valves and a wide selection of high-performance nozzles. They work hard day in and day out to keep every field ready for play.



### I-20, I-25, and I-40 Rotors

*These tough commercial rotors get the job done with upgraded features for tackling any challenge.*

- Patented automatic arc return resets the turret if the original pattern is vandalised
- Non-strippable drive mechanism prevents damage if the turret is turned in the opposite direction of travel
- QuickCheck™ Arc Mechanism offers fast arc adjustment
- Part- and full-circle in one model expands installation flexibility and reduces inventory
- Colour-coded nozzles simplify field identification



[hunter.info/RotorsEM](https://hunter.info/RotorsEM)



### I-80 Rotor

*The high-torque I-80 Rotor is the most technologically advanced commercial rotor available.*



[hunter.info/I80EM](https://hunter.info/I80EM)



### I-90 Rotor

*With a radius up to 31.4 m, the powerful I-90 Rotor boasts the longest throw of any natural turf rotor.*



[hunter.info/I90EM](https://hunter.info/I90EM)

- Exclusive Total-Top-Service (TTS) design provides convenient no-dig servicing (I-80)
- Forward-facing triple nozzles or opposing triple nozzles create uniform nozzle profiles
- QuickCheck Arc Mechanism offers fast arc adjustment
- Part- and full-circle in one model expands installation flexibility and reduces inventory
- Colour-coded nozzles simplify field identification



## SYNTHETIC TURF ROTORS



[hunter.info/ST1600KITBEM](http://hunter.info/ST1600KITBEM)

### ST-1600-KIT-B Synthetic Turf Kit

*Designed for cooling, cleaning, and preparing synthetic turf sports fields for play, the Hunter ST System simplifies irrigation by combining long-range rotors, unique swing joints, durable valves, and nearly indestructible vaults into an all-in-one solution.*

- The unique IBS Rubber Cover Kit includes vertical rubber barriers to retain infill material, creating a safe transition where the rotor pops up
- The IBS can also be trimmed to create a flat exposed surface area
- Through-the-top design permits easy access to all irrigation components for quick servicing and maintenance
- Adjustable speed of rotation up to 65 seconds enables quick wetting where dust control is needed



[hunter.info/ST1700VEM](http://hunter.info/ST1700VEM)

### ST-1700-V Rotor

*Featuring a grease-lubricated gear drive, this heavy-duty rotor delivers maximum power and performance.*

- Total-Top-Service design provides convenient, no-dig access to components
- Valve-in-head design speeds installation and maintenance
- Left and right movable stops make it easy to set a precise arc
- Factory-installed rubber cover keep players safe
- Stainless steel and brass internal construction for long-term reliability

## HUNTER VALVES



[hunter.info/ICVEM](http://hunter.info/ICVEM)

### ICV Valve

*Available in a wide variety of sizes, the commercial-grade ICV Valve offers unmatched reliability and seamless operation to power through tough challenges like high pressures and fluctuating flow rates. Its unmatched reliability ensures seamless operation through tough challenges like high pressures and fluctuating flow rates.*

- Glass-filled nylon construction provides a high-pressure rating with reliable operation
- Double-beaded diaphragm with support ring ensures leak-free performance
- Fabric-reinforced EPDM diaphragm and seat ensure top-quality performance in all water conditions
- Captive triple-tool bonnet screws allow easy servicing
- Encapsulated solenoid with captive plunger used on every valve provides hassle-free service



## HUNTER CONTROLLERS

Our expansive lineup of irrigation controllers offers user-friendly features and smart controller water-saving options built to fit any sports field application. Our modular designs, expandable stations, and cloud connectivity make it easy to manage large projects from anywhere.



### **HCC Controller**

*When connected to industry-leading Hydrawise™ Software, the Wi-Fi enabled HCC Controller uses Predictive Watering™ Technology to make automatic schedule adjustments based on local weather data.*



[hunter.info/HCCEM](http://hunter.info/HCCEM)



### **ICC2 Controller**

*This versatile and reliable control system can run conventional, two-wire, or hybrid operations. Upgrade to mobile-friendly Centralus™ Software for cloud-based control and monitoring from anywhere.*



[hunter.info/ICC2EM](http://hunter.info/ICC2EM)

- Modular design allows for rapid expansion up to 54 stations with two-wire technology
- Provides standard programming with multiple independent programs and start times
- Run multiple programs at the same time for maximum efficiency
- Total system flow monitoring, reporting, and notifications when connected to cloud software
- Compatible with the Hunter ROAM XL Remote for long-range manual operation



### **EZ Decoder System**

*With the revolutionary EZ Decoder System, you get all the advantages of two-wire installations with simpler, more cost-effective technology. Programmable EZ Decoders can be easily installed and maintained using the EZ-DT Diagnostic Tool.*

### **ROAM XL Remote**

*The compact, high-powered ROAM XL Remote features a simple user interface with 128 programmable addresses. Use it to remotely access any Hunter controller with a SmartPort™ Wiring Harness for long-range manual operation up to 3.2 km without a smartphone.*



[hunter.info/EZDecoderSystemEM](http://hunter.info/EZDecoderSystemEM)



[hunter.info/ACC2EM](http://hunter.info/ACC2EM)

### **ACC2 Controller**

*Compatible with Centralus Software, the intelligent and flexible ACC2 Controller is the most advanced commercial controller available. Its powerful transformer allows you to run up to 14 valves, giving you maximum efficiency for your largest projects.*

- Modular design allows for rapid expansion up to 54 stations
- Provides standard programming with up to 32 independent programs and 10 start times per program
- Block function lets you group stations and consolidate large systems
- Built-in Solar Sync™ Sensor logic supports smart water savings
- Real-time flow monitoring detects and diagnoses leaks in up to six flow zones



[hunter.info/ACC2DecoderEM](http://hunter.info/ACC2DecoderEM)

### **ACC2 Decoder Controller**

*This robust controller uses two-wire decoder technology to manage hundreds of stations, using standalone or cloud-based control with Centralus Software. Its powerful Flow Manager maximises watering in the shortest possible timeframe for maximum efficiency.*

- Modular design allows for rapid expansion up to 225 stations with two-wire ICD Decoders
- Provides standard programming with up to 32 independent programs and 10 start times per program
- Block function lets you group stations and consolidate large systems
- Built-in Solar Sync™ Sensor logic supports smart water savings
- Real-time flow monitoring detects and diagnoses leaks in up to six flow zones



### **ICD Decoder**

*Compatible with ACC2 Decoder Controllers, premium two-wire ICD Decoders are ideal for sports field applications with high station counts. Integrated surge protection eliminates the need for extra devices.*



## HUNTER GOLF ROTORS

Our best-in-class golf rotors deliver unmatched reliability in applications well beyond fairways and greens. When installed around the perimeter of sports fields, they ensure healthy turf and safety for athletes. Featuring the strongest gear drives in the industry, they set the standard for water efficiency, distribution uniformity, and long-lasting performance.



[hunter.info/GT885EM](https://hunter.info/GT885EM)

### TTS-800 Series Golf Rotors

*With multiple models to choose from, our premium lineup of golf rotors offers innovative features that provide maximum uniformity and longevity.*

- Total-Top-Serviceability with an extra-large, easy-access flange makes upkeep a breeze
- Exclusive PressurePort™ Technology maximises distribution uniformity
- Proprietary Filter Sentry™ Mechanism cleans the filter with every cycle to prevent clogs
- Wirelessly program Pilot™ Two-Way Modules with the ICD-HP Programmer

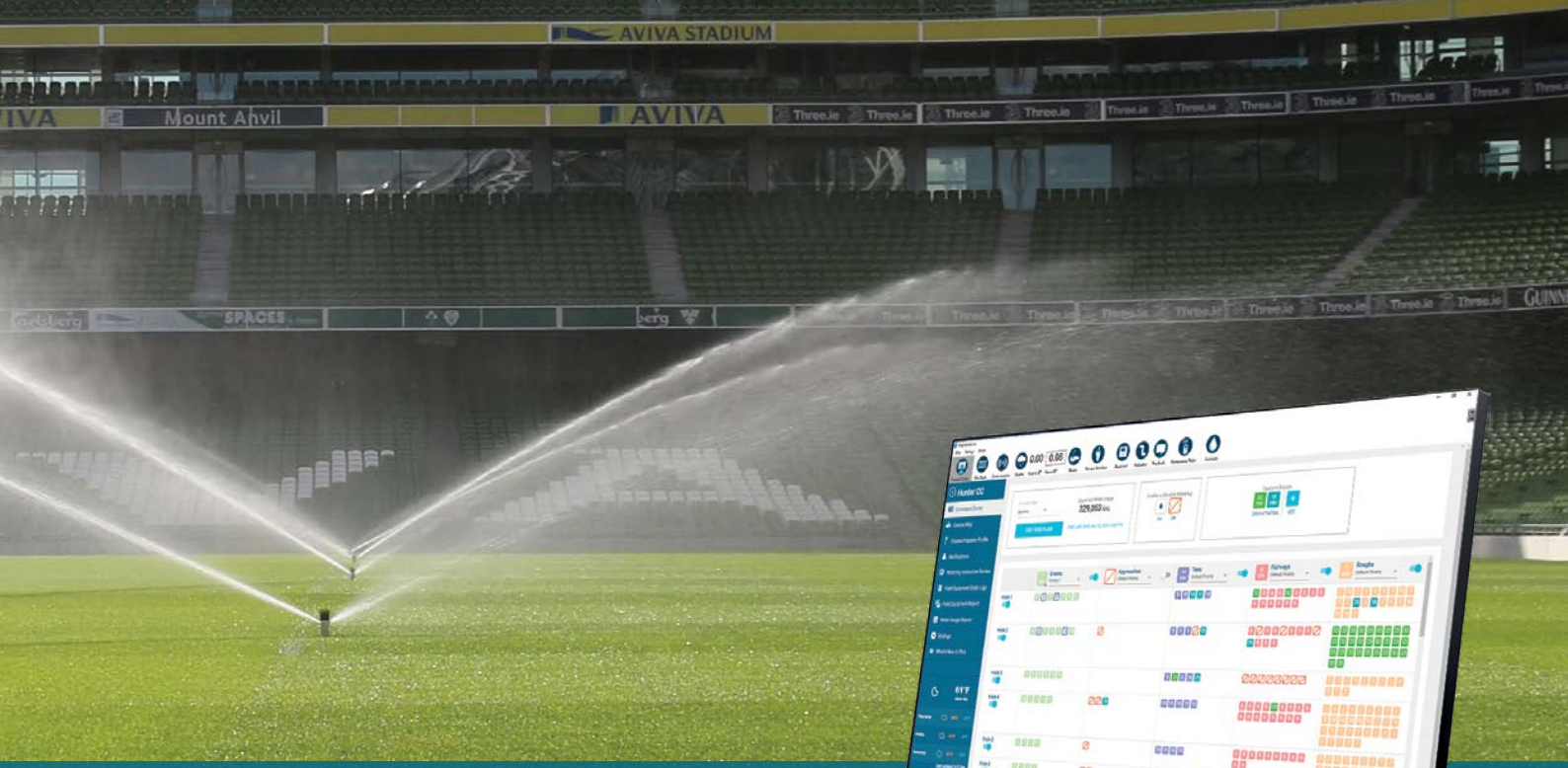


[hunter.info/G885EM](https://hunter.info/G885EM)

### G-800 Series Golf Rotors

*With patented gear drives and powerful cores, this advanced line of rotors is one you can count on.*

- Dual-trajectory nozzle capabilities ensure even watering
- Exclusive PressurePort Technology maximises distribution uniformity
- QuickSet360 Arc Mechanism lets you set your adjustable arc quickly and easily
- Proprietary Filter Sentry Mechanism cleans the filter with every cycle to prevent clogs



## HUNTER PILOT CONTROL NETWORK



### Pilot Command Center Software

*With intuitive, next-generation Pilot Command Center Software, you can create hydraulically safe and efficient daily watering plans faster than ever before.*

- Manage thousands of individually controlled sprinklers in seconds
- Make daily watering adjustments with just a few clicks
- Balance watering demands with flow capacities to determine the most efficient watering cycles possible
- Map your field, then run water by clicking the station symbol on the map
- Save time and maximise resources with POGO Visual Insight Integrations\* that show you the exact, real-time conditions of your turf

\* Hardware sold separately at [pogoturfpro.com](http://pogoturfpro.com)



[hunter.info/PilotCCSEM](http://hunter.info/PilotCCSEM)

### Pilot Integrated Hub Systems

*Save time and money from day one! Pilot Integrated Hub Systems use less wire than other systems and require fewer splices, valve boxes, and concrete pads. This results in lower costs, faster installation, and easier system upkeep.*



- Easily manage hubs from a central location with Pilot Command Center Software
- Systems can be easily expanded with minimal digging by adding Pilot Two-Way Modules (TWMs)
- TWMs let you operate up to 999 stations approximately 2.4 km from a single hub
- Wirelessly program TWMs using the ICD-HP Programmer
- Compatible with PilotFCP Utility for remote scheduling using a computer or tablet



[hunter.info/PilotIntegratedHubSystemsEM](http://hunter.info/PilotIntegratedHubSystemsEM)



## Creating Your Design

Not sure how to get started? Download our free sports field plans, available online in DWG and PDF formats. Then use these handy tools to ensure proper coverage as you create your own designs.



[hunter.info/SportsFieldsPlans](https://hunter.info/SportsFieldsPlans)

1. Scan the QR code to access our website.
2. Click on the desired sports field plan in the right-hand column.
3. Select the desired plan from the chart and begin designing.

## Proven solutions for the most demanding applications

Whether you're installing irrigation in a youth sports field or a stadium that seats thousands of spectators, Hunter has a solution to meet your watering needs. With more than 40 years of experience delivering efficient, durable, and reliable sports turf irrigation innovations, our best-in-class products are engineered to deliver long-lasting performance in any application, no matter how demanding.

To learn more, contact your local Hunter area manager or visit [hunterindustries.com](https://hunterindustries.com).

**Website** [hunterindustries.com](https://hunterindustries.com) | **Customer Support** +1-760-752-6037 | **Technical Service** +1-760-591-7383

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.

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RC-196 BR EM 6/22