TTS-800 GOLF ROTORS

Best-in-Class Irrigation Solutions for Every Course

GOLF IRRIGATION | Built on Innovation®

Hunter®

Highlands Falls Country Club Highlands, North Carolina

hunterindustries.com/golf

A NEW ERA OF Golf Course Irrigation Efficiency

As a golf course superintendent, you have a difficult job when it comes to irrigation management. Playability directly impacts revenue — and your reputation — so effective irrigation is critical at all times. Harsh environments and water quality issues can make matters even more complicated. However, with heavy-duty, highly efficient, and easy-to-service TTS-800 Series rotors from Hunter Industries, you can push past these obstacles to ensure a beautiful, playable course for years to come.



UNIFORMITY YOU Can Count On

St. Mark Golf Club San Marcos, California



"I can always count on Hunter to deliver top-quality products. TTS-800 rotors are the best in the industry."

- FRED GEHRISCH,

Director of Golf Course Operations, Highlands Falls Country Club, Highlands, North Carolina

Built on Innovation®



Use our audit kit to see how your course stacks up when it comes to distribution uniformity.

Playability and water efficiency go hand-in-hand when it comes to proper

golf course management. This means great distribution uniformity is crucial to ensuring world-class performance and beautiful results. Healthy, playable turf starts with a well-designed irrigation system and top-level golf rotors — like Hunter 's ultra-reliable TTS-880 and TTS-885, which have superior distribution uniformity. Couple this with the best support team in the business, and Hunter rotor solutions are second to none.

PRECISION ENGINEERING, Inside and Out

Hunter has been on the leading edge of golf irrigation for more than three decades. We build performance, reliability, and serviceability into every product we make. Now, we are proud to advance our legacy of golf industry firsts with TTS-800 Series rotors — the most innovative and technologically advanced gear-driven rotors on the market. TTS-800 rotors provide maximum uniformity and longevity in the field. The high-torque gear drives are the strongest in the industry, so the potential challenges of reclaimed water use or poor water quality are mitigated.

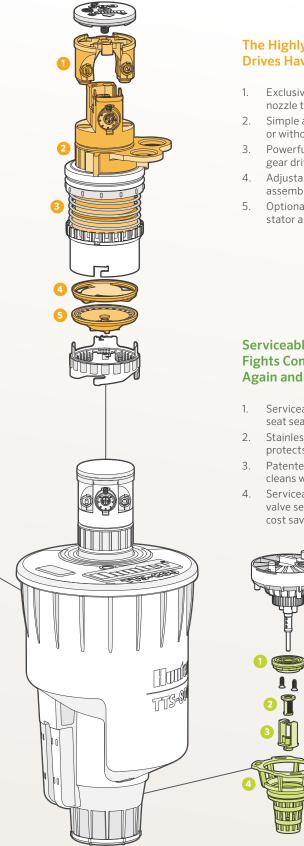
Our full-line family of TTS-800 rotors provide best-inclass solutions for any golf course, anywhere around the globe. These rotors have the features expected by superintendents along with several capabilities never available before in a golf course rotor. With a reputation for power, performance, and versatility, the patented gear drives in the TTS-800 rotors have earned the respect of professionals industry-wide. The TTS-880 is a dedicated full-circle direct-drive powerhouse with opposing nozzles. The TTS-884 is factory configured as a full-circle with opposing nozzles but has the unique ability to convert to an adjustable arc rotor with forward-facing nozzles. The TTS-885 is factory configured as an adjustable arc rotor, but it too can be converted into a full-circle opposing nozzle configuration. All models include dual-trajectory wind-fighting capabilities and highly efficient nozzle sets.



Built on Innovation

Easy Servicing of Regulator and Solenoid Without System De-Pressurization

- 1. Regulator is adjustable when installed or removed
- 2. On-off-auto selector is color-coded with visual off indicator
- 3. Solenoid includes captive and serviceable plunger assembly
- 4. Stage-two filter protection helps prevent rotor weeping



The Highly Efficient Gear Drives Have Power to Spare

- Exclusive PressurePort[™] nozzle technology
- 2. Simple arc adjustment with or without a tool
- 3. Powerful, patented internal gear drive
- 4. Adjustable, high-torque stator assembly
- 5. Optional high-speed rotation stator assembly

Serviceable Inlet Valve Fights Contamination Again and Again

- 1. Serviceable and replaceable seat seal saves money
- 2. Stainless-steel stage-one filter protects control components
- 3. Patented Filter Sentry® design cleans with every activation
- Serviceable and replaceable valve seat maximizes time and cost savings



TTS-800 Series rotors are robust, reliable, and easy to service.



Total-Top-Serviceability

Every TTS-800 rotor has an extra-large, fast-access flange compartment that comfortably accommodates wire connections and two-way modules. Convenient, no-dig Total-Top-Serviceability means routine maintenance is a breeze. Better yet, the robust inlet valve includes an exclusive Filter Sentry scrubbing system — an industry first. Thanks to a powerful wiper, Filter Sentry scours the filter clean during every opening and closing cycle.







The extra-thick compartment lid is retained with a stainless-steel ¼-turn fastener.

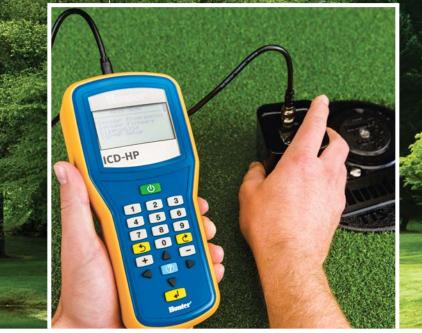
Two-Way Modules Housed in Rotor Flange Compartment

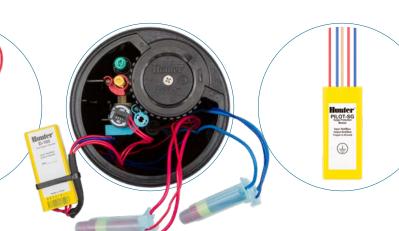
The compact design and placement do not reduce compartment capacity.



Compartment is the Largest in the Industry

The spacious cavity can house full-sized 3M DBRY-6 splice connectors. The ICD-HP offers a fast and simple way to wirelessly program and diagnose two-way modules without rotor disassembly.





Seamless No-Splice Connection Between Two-Way Module and Solenoid

With no connectors, the system maintains ongoing electrical continuity.

Individual Solenoid and Two-Way Module Components

This isolated configuration solution minimizes yearly maintenance costs.

State-of-the-Art Electrical Surge Suppression

Pilot-SG adds critical earth grounding and lightning surge protection. anter

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Red EUu i Output

Integrated **Two-Way Modules**

Highly advanced integrated two-way modules are fully housed in the flange compartment of every DIH TTS-800 rotor. The spacious cavity also easily accommodates full-sized 3M DBRY-6 splice connectors. This improves playability, eliminates unsightly enclosures around the course, and creates a no-dig solution appreciated by golfers, golf course management, and the superintendent professional.

Hunter[®] Golf Irrigation

Hunter has been on the leading edge of golf course irrigation for more than three decades. We build performance, reliability, and serviceability into every product. From our industry-best rotors to our robust Pilot[®] irrigation control system, we take pride in providing golf experts and professionals with the tools and support they need to conceptualize, create, and manage world-class golf courses.

Learn more at hunterindustries.com/golf.

Website hunterindustries.com | Customer Support 1-800-383-4747 | Technical Service 1-800-733-2823

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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Gene Smith, President, Landscape Irrigation and Outdoor Lighting



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