



Engineered Excellence in Water Distribution



Powering Efficiency in Cooling Tower Technology

At CTR, we're not just distributing water—we're distributing innovation. Our cutting-edge water distribution solutions are engineered to maximize the efficiency and performance of your cooling tower systems. With a legacy of excellence and a future-focused approach, we deliver components that stand the test of time and technology.

Comprehensive Solutions for Complex Systems

Helically Wound Headers

- Diameters up to 72 inches
- Engineered for optimal flow distribution
- Customizable to your specific tower design

Versatile Laterals

- Range: Schedule 40 and SDR 35
- Sizes: 3 inches to 8 inches
- Designed for durability and consistent performance

Precision Nozzles

- Extensive stock for crossflow and counterflow towers
- Engineered for optimal water distribution
- Customizable to your specific flow requirements

Custom-Engineered for Your Needs

Distribution Boxes

- Stock sizes: 3x6, 3x8, 4x6, 4x8, 4x12
- Custom designs available to your exact specifications
- Optimized for even water distribution

Flow Control Valves

- We have sizes in stock ranging from 6 inches to 20 inches
- Our valves have precision control for optimal system performance
- Engineered for longevity and reliability using 304SS or HDG

Custom-Manufactured Saddles

- Tailor-made solutions for crossflow and counterflow towers
- Our saddles fit perfectly and give you maximum efficiency
- We engineer our saddles to withstand even the harshest of cooling tower environments.



Essential System Accessories: Beyond the Basics

Our high-quality accessories ensure your system's elevated performance:

- Fiberglass risers for corrosion resistance
- Bypass systems for enhanced control
- Fiberglass and plywood hot water basin materials
- Vent pipes for pressure regulation
- Gaskets and grommets for leak-free operation

Why Choose CTR?

✓ Expertise:

Our engineers have years of hands-on experience with cooling tower technology. We understand your challenges and work with you to deliver the greatest innovative solutions.

✓ Customization:

We understand sometimes off the shelf parts aren't good enough. Every component can be tailored to your specific requirements and needs.

✓ Support:

Our team of experts is always ready to assist you in every capacity, from design to installation and beyond.

✓ Quality:

Our standards are set above industry standards to ensure everything you purchase gives you long-lasting performance.

✓ Innovation:

We constantly invest in R&D to bring you the latest advancements in water distribution technology for your cooling tower needs.



Partner with CTR today!

Call us, email us, or visit our website today!

8545 LA-105
Krozt Springs, LA 70750

7400 Thompson Road
Baytown, TX 77521