

Recold J Series



Recold

## ➤ Recold *J Series*



### ***Designed To Perform. Built To Last.***

Recold was founded 1932 and quickly achieved a prominent reputation for its high quality and for innovative products such as blower coil designs, a patented water defrost evaporator and the first 100-ton evaporative condenser ever manufactured.

Today, Recold continues to provide high-quality evaporative cooling products that deliver true long-term value. For example, our premier line of forced draft towers—JC Evaporative Condensers, JW Fluid

Cooler and JT Cooling Tower—are designed and manufactured using the finest components to deliver years of rugged performance.

We invite you to carefully consider the many advantages of selecting a Recold tower. Examine our construction, quality and our commitment to service. We believe you'll agree Recold truly offers the best value in the industry.

## ■ Quality Materials

A product is only as good as its materials. That's why we make our heat exchanger coils from copper. These coils are the most important part of a tower, and copper provides superior corrosion resistance and proven durability. Similarly, we use stainless steel for critical components like coil tubesheets, doors, door guides and pump anti-cavitation hoods. And, we specify G235 heavy mill galvanized steel as standard for pan, casing and fan section components. Our towers are built to last.



## ■ Innovative Design

Recold's innovative designs increase the value and service life of our towers. Our coil tubesheets allow the copper tubes to "float" back and forth for longer life. Our access doors are easy to use without requiring gaskets or fasteners. We placed the float valve outside the tower for quiet operation and easy access. We developed our Hydrospray™ water distribution system to be simple and effective. And, we manufacture and balance our own fans to assure quality and smooth operation.

## ■ Easy Maintenance

Upkeep is part of the "hidden" expenditure of any product. Recold's built-in quality reduces the overall need for maintenance. When routine maintenance is required, our innovative design keeps time and costs to a minimum. For example, we provide up to nine access doors on our larger models. We locate our water make-up valve in an external float box for quick adjustments without having to turn off the tower to get inside. We also include standard features like a sloping pan bottom and an external water header cleanout for quick cleaning.



## ■ Quality That Makes Sense

Every J Series tower receives a final operational test before shipment. Inspectors operate and check the fan, pump and options such as the control panel. They perform a basin leak test. And, they make sure startup is quick and easy. No tower leaves Recold without passing this final test. It's our way of assuring you proven performance and value.



## **Recold** *J Series Applications*

Recold specializes in meeting the cooling demands of refrigeration, HVAC and other critical industrial applications. We offer the right accessories and applications expertise to help you select the tower configuration that meets your exact needs. Our field sales representation is the largest and most qualified in the industry. They are backed by knowledgeable sale engineers at our factory who understand the application issues in a variety of equipment designs.

In addition, Recold takes pride in meeting unique customer needs—even if it requires going beyond our available standard accessories. Our engineering staff will be happy to review your special requirements and to develop solutions for your specific needs.

So take the first step toward lasting performance. To learn more about the Recold J Series—or any Fluid Cooler, Evaporative Condenser or Cooling Tower—call or visit us online today.

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