Introducing Guaranteed Savings with Closed Loop Condensers

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Above: eH₂O Hybrid Condenser Cleaning water treatment system.

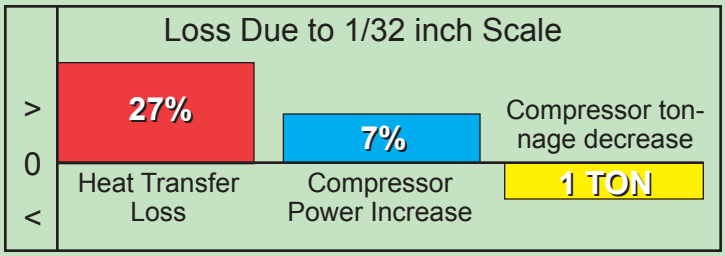
Above: Sprayers that clean condensing coil during operation.

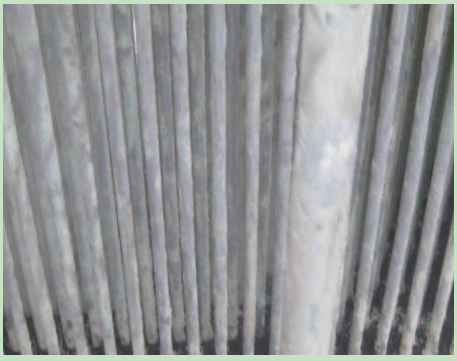
Above: Water switching system to clean coil when tower is idle.

Almost all evaporative condensers in the field will require some coil cleaning at the end of each season. This cleaning can be a difficult and arduous task and may require the additional expense of replacing a coil. In an attempt to keep the condensing coil clean, some treatments can undermine the metallurgy of the coil which diminishes the life of the condenser.

All these concerns can be eliminated by using the eH₂O *Hybrid* Condenser Cleaning H₂O Treatment. This novel and patented system keeps the condenser clean during operation, so the coil performs at peak performance with thermal transfer. Not only is there a tremendous savings on the amount of energy used; extreme water conservation is also an added benefit.

The graph on the right shows what a manufacturer of evaporative condensers detail in their product literature for 1/32 of an inch of scale.





Above: Deposits on copper coil before *Hybrid* Cleaning.

Above: Coil cleaning after just one month of *Hybrid* treatment.

Above: 2200 set point running at 1330 is zero H₂O discharge.