GAZ–CP02 Descaler

BEFORE / AFTER

Product Description:

GAZ-CP02 is a highly high activity combination of acid, inhibitor, wetting agent and acid indicator formulated to effectively, economically and efficiently remove scale from heat transfer equipment.

Applications / Features:

- Each gallon of **GAZ-CP02** will effectively dissolve three pounds of lime scale providing lowered compressor head pressure, greater heat transfer, and increased water flow.
- **GAZ-CP02** will restores efficiency, lower power consumption, and extend equipment life.
- Contains neutralization indicator.

Directions:

- **Cooling Tower Systems**
  Check and clean spray orifices to assure total circulation. Flush system and refill with clean water. Shut off bleed, turn on pump and add one gallon of **GAZ-CP02** for each twenty gallons of system capacity. Circulate until solution color changes from reddish-orange to orange-yellow, then add additional **GAZ-CP02** and continue to circulate until return solution is the same reddish-orange color. Treatment time will depend on thickness and type of scale. Neutralize acid solutions with **GAZ–CP01**, drain and flush system with clean water. Refill system and check operating efficiency. Severely scaled systems may require a second treatment.

- **Boilers, Condensers, Heat Exchangers**
  Drain system and purge of any loose contaminants. Remove head and inspect tubes for plugging. Make sure all tubes have flow, and the system is open or vented to prevent pressure buildup. A plastic tank with an acid pump should be connected with plastic tubing to the head inlet and outlet. Mix one gallon of **GAZ-CP02** for each twenty gallons of water in the plastic tank. Circulate until solution color changes from reddish-orange to orange-yellow, and then add additional **GAZ-CP02**. Continue to circulate until return solution is the same reddish-orange color as tank solution. Neutralize acid solution with **GAZ–CP01**. Flush, drain and remove head plate for inspection. Reassemble system, restore to operation, and test for efficiency.