DHG PHARMA

For a more beautiful and healthier life

INSTALLATION DETAILS

Location: Duoc Hau Giang Pharma factory (DHG)

in Can Tho City in Vietnam

Vulcan Model: Vulcan X-Pro 1 Anti-Scale System

for chiller 2000RT and cooling tower system

at Duoc Hau Giang Pharma factory.

Installed by: Chuc Hien Dat (www.chuchiendat.com)

Purpose:

The copper pipes in the chiller system accumulate mud and limescale, so they need to be cleaned every 2 - 3 weeks. After installing Vulcan, the chiller is cleaned every 6 months.







RESULTS AND SAVINGS

- The Vulcan X-Pro 1 performed stable during impulse testing with an oscilloscope.
- At the time of the contractor's inspection, the chiller was operating with an approach/CLTD index of 0.8.
- Over the past two years of using the Vulcan X-Pro 1, the factory has saved 100% of the chemicals required for the chiller
- The frequency and cost of chiller cleaning has been reduced.
- Electricity usage for the entire system has been reduced.
- The frequency of cleaning the cooling tower has been minimized.
- There has been a reduced amount of scaling and algae formation in the cooling tower.







