

CCI Factory for Electronic Parts and Equipment



INSTALLATION DETAILS

Location:

CCI VIETNAM CO., LTD
in Nui Thanh, Quang Nam, Vietnam
(CCI Vietnam is a global multi-national company
which produces electrical components)

Vulcan Models:

2 x Vulcan S250 (Factory CCIPY Viet Nam)
3 x Vulcan S150 (Factory CCI VN)
6 x Vulcan S25 (Factory CCI VN)
1 x Vulcan S250 (Factory CCI VN)

Purpose:

To solve these problems:
The chiller must be cleaned every 3 months.
Limescale build-up at the cooling tower and
condenser tube of chiller.

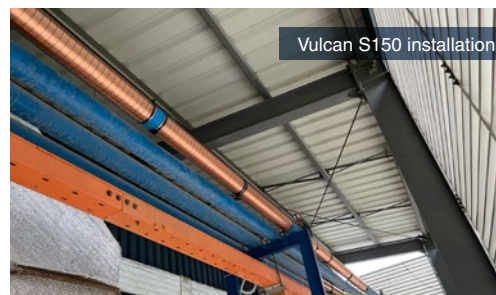
Results:

CCI Vietnam does not utilise scale inhibitor chemicals.
As a result, the chiller must be cleaned on a quarterly
basis. We installed a Vulcan S150 for one chiller
system eight months after that, and compared it to
other similar systems.

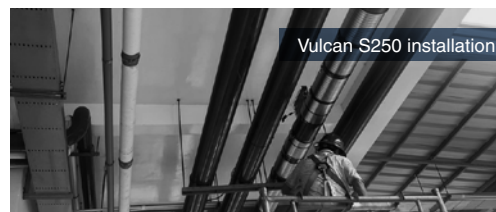
CCI Vietnam utilises a scale inhibitor chemical. In
response, we proceeded with the installation of the
Vulcan S250, which effectively eliminated the need for
scale inhibitor chemicals, while maintaining the use of
50% biocide chemicals. This approach has been
compared with another system over a period of 15
months, with similar outcomes observed.

Installed by:

Chuc Hien Dat



Vulcan S150 installation



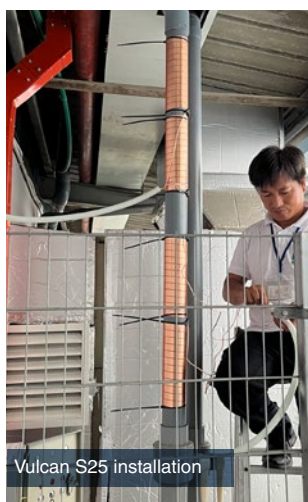
Vulcan S250 installation



Limescale deposits after 3 months
without the use of Vulcan



Clean results after 8 months
with the use of Vulcan



Vulcan S25 installation



Vulcan S25 installation



Vulcan SS150 installation



Pipe isolated after the installation
of the Vulcan S150