

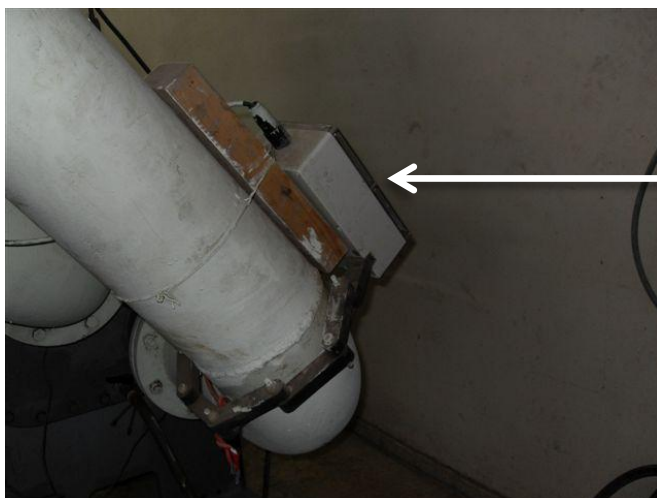
Case Study: Beit America

Client: Beit America, an office building located in Tel Aviv, Israel.

System installed: Prototype system, first of its kind, installed on a Carrier chiller pipeline (equivalent to AquaKLEAR range today).

Installation year: 1995

Water scheme description: Four cooling towers with a joined exit line, providing cooling water to a Carrier chiller, based on internal pipes heat exchanger.



Installation location:
Chiller's feeding pipe

Results:

The system successfully cleaned the chiller's internal heat exchanger. It is still keeping the cooling towers clean from limescale, bacteria and algae today, with no use of chemicals or other technology except HydroPATH, and no need for maintenance.

The system was opened again in 2008. The heat exchanger was found clean.

In summation:

Due to the success of the prototype, a stronger system was developed and installed on similar applications all over the world.