


Heating in Crystal City Community

Installation details

Model:  Vulcan S250
Location: Crystal City Community
Area: Water inlet pipe
Purpose: In order to solve the scaling problems for the heating system in the entire community. The heating area is 100,000 square meters.

Installed by: Guangzhou A Fei Te



Crystal City Community

Before installing Vulcan:

At the end of the heating period, the workers would make an annual cleaning for the heat exchanger plates. During the heating period, they are temporarily treated with a water softener.

After installing Vulcan for 4 months:

The heat exchanger plates were cleaned before Vulcan S250 was installed. During the period with Vulcan, the water softener had not used also without any other water treatment. After the end of the heating period, the heat exchanger plates were opened and still clean.



Vulcan S250 was installed on the inlet pipe.



Without Vulcan treatment, the scale was removed after the end of the heating period.



After installing S250 for 4 months, the heat exchanger plates were opened and remained clean.