

Rancho Dulce María

Gómez Palacio, Durango, Mexico



INSTALLED AT: Dairy Farm Rancho Dulce Maria

MODELS:  **Vulcan S50**

For bathing and milking area,
installed December 2019

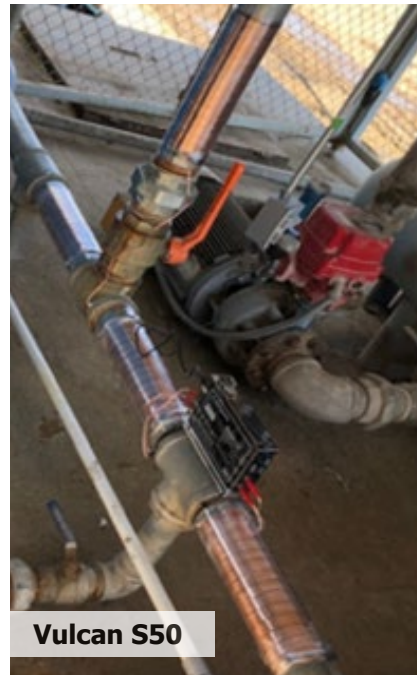
 **Vulcan S250**

For calves, production cattle and
cattle stables, installed in April 2022

PURPOSE: Eliminate limescale build-up in the cooling tower, bathing area, water heater, bath sprinklers, pipes, biofilm in drinking troughs. Eliminate the use of anti-scale chemicals, save electricity by having pipes without scale blockages and provide better water quality for livestock.

SOLUTION: Vulcan Systems bring better water quality, better taste, which helps to increase intake, will inhibit the growth of algae and bacteria, due to the reduction of scale. Thus helping to improve the health of the livestock.

RESULTS: After 2 years, the cooling tower is free of limescale build-up on its walls and celdek. There has been no need to change celdek and its maintenance is minimal. No sprinklers have been damaged in the bathroom area. Cleaner areas, without using chemicals that damage the materials. Generating quantifiable savings.



Vulcan S50



Vulcan S250

January 2020
Higher area



March 2022
Higher area



Celdek lower area



Celdek lower area

