

Climate Systems Inc.

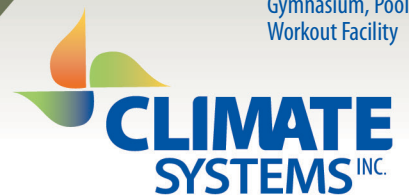
RECREATION



Family Wellness Center
Sioux Falls, South Dakota

www.familywellnesssf.com

Facility Type: Multi-use
Gymnasium, Pool &
Workout Facility



“Climate Systems’ people understand our HVAC systems and provide us with exceptional service.”

– John Siegel
OPERATIONS MANAGER



BRINGING FITNESS TO THE WEST SIDE

Sioux Falls’ rapid expansion during the 1990’s and 2000’s, created a classic bottleneck problem between the city’s east, central and west sides. This was especially true for the people who lived west of Interstate-29 that wanted to utilize a workout facility. The prospect of a thirty-minute commute both ways at rush hour had many folks deciding it was a better idea to just stay home. That’s why these citizens counted themselves truly fortunate when Sanford Health and the YMCA combined forces to open Family Wellness in 2007.

WORKING OUT & IMPROVING EFFICIENCY

Why do hundreds of people hit the gym each day? The answer is pretty simple—they are using fitness, stretching and strengthening exercises to improve their body’s physical efficiency. In much the same way, Climate Systems takes a building’s physical characteristics and works up a heating, cooling and temperature control system that maximizes the buildings strengths, while minimizing its weaknesses.

A MULTI-USE FACILITY WITH MULTIPLE CHALLENGES

Family Wellness is a big, beautiful facility—a swimming pool, walking/running track, basketball courts, weight rooms, treadmills, exercise bikes and, of course, locker rooms. The huge variance in space needs, desired temperature and humidity levels for these different parts of the building created a real challenge. Climate Systems’ utilized rooftop heating and cooling equipment and plate type heat recovery units to maximize energy savings. The facility manager marvels at the ability to use a simple desktop PC to monitor the temperature and humidity levels in the building. And, of course, the system can be monitored and adjusted from anywhere in the world via Internet connectivity. The end result is an incredible fitness center for Sioux Falls’ west side.

