

CASE STUDY

Dallas' W Hotel & Victory Park

Application:

Terminal Units, Vertical Heat Pumps & Horizontal Heat Pumps

Griswold Controls Solution:

Space Saver Isolator®R Coil Piping Packages

Contractor:

Brandt Engineering

Engineer/Consultant:

James Johnston & Associates

Completion Date:

May 2006

Griswold Controls is
ISO 9001:2000
Certified

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Griswold Controls Re-Shapes Downtown Dallas Skyline



Located in the heart of Dallas, just north of the downtown business district in a formerly unusable inner city site, Victory Park is one of the country's most significant master planned urban developments. The project began with the construction of the American Airlines Center Arena in late 2000, home of the Dallas Mavericks basketball team and the Dallas Stars hockey team. A acre urban center, when complete Victory Park will offer retail establishments, dining, modern office space, residential units, entertainment venues, and a cutting-edge hotel. Part of the development will include Victory Plaza, an area reminiscent of Times Square in New York City.

In 2005, immediately across the street from the American Airlines Center, McCarthy General Contractors broke ground on what is now the W Hotel. The W Hotel, owned by Starwood Properties, is a 33 story luxury condo-hotel offering unique and exciting interiors, classic W amenities including terry/pique robes, an infinity edge swimming pool on the 16th floor, and top-notch restaurants and lounges. W Benton Wofford of James Johnston & Associates, the Consulting Engineer, designed the building to include hotel facilities up to the 15th floor, and luxury condo units from the 16th to 30th floors. Ross Perot Jr. has his own private penthouse suite complete with his own personal heliport on the roof.

Griswold Controls IRIS automatic packages with hoses were purchased for the terminal units; vertical stack heat pumps in the hotel rooms; and to maximize floor space, horizontal heat pumps for the condo units. Griswold Controls space saver packages were selected on the vertical stack units because space limitations required that the packages fit inside the heat pump cabinets.

Matt Summerville of Brandt Engineering, project manager for the mechanical contractor and long-time Griswold Controls customer, was pleased to provide Griswold Controls with project details. As a matter of fact, Brandt employee Mike Clark, the piping superintendent, told Griswold Controls that he had no problems whatsoever with any of the 382 Griswold Controls packages on the W Hotel and would not only use Griswold Controls products again, but would highly recommend them.

The W Hotel opened in June, 2006.

Control for a **green** environment™

