



High Performance Buildings

Spring 2011



The Dalí Museum

The Dalí Museum opened to considerable art and architectural acclaim on January 11, 2011 (1/11/11). The uniquely designed 66,500 square-foot museum replaces an earlier facility which opened in St. Petersburg in 1982 and houses the largest and most comprehensive collection of the work of the Spanish artist Salvador Dalí. The museum displays the 96 oil paintings that were assembled by collectors Reynolds and Eleanor Morse of Cleveland, Ohio over a span of 45 years. The Museum was designed by renowned architect Yann Weymouth of Hellmuth Obata + Kassabaum (HOK) and was built by The Beck Group of Tampa. The lead mechanical design engineer was Al LaPera of TLC Engineers of Tampa.

Dalí was born in 1904 in the small agricultural town of Figueres, Spain and studied and worked in Europe prior to escaping World War II and coming to the United States in 1940. Dalí lived until 1989. The oil paintings on display at the museum span the time from 1917 to 1970 and provide an excellent overview of Dalí's major themes and symbols. Dalí's diverse styles through his career included Impressionist, Cubist, and Abstraction

before his transition to the style he is most widely associated with: Surrealism. In addition to the oil paintings the museum houses 100 water colors and 1,300 graphics, photographs, sculptures, objects d'art and an extensive archival library.

Tampa Bay Trane is pleased to have provided the building's complete HVAC System including Trane Air Cooled Screw Chillers, Trane Modular Climate Changer Air Handlers and Trane Varitrane Variable Air Volume Boxes and a complete Trane Tracer Summit Control System. This Trane Comfort System is capable of maintaining precise temperature control to +/- ½ degree and precise humidity control to +/- 2 % as required by the Museum to earn their accreditation. The projects Mechanical Contractor was Southern Equipment of Tampa.

The museum is open Monday, Tuesday, Wednesday from 10 am to 5:30 pm., Thursdays from 10 am to 8:00 pm., Friday and Saturday from 10 am to 5:30 pm and Sunday from 12:00 noon to 5:30 pm.

