

Idaho State Supreme Court Building Boise, Idaho



The Idaho State Supreme Court Building is located in the Boise State Capital historic district, which made it a challenge to replace the basement air handler within historic renovation restrictions.

Background

Built in 1969, the Idaho State Supreme Court building is an excellent example of the Modern style of architecture, according to the Idaho Historic Preservation Council. Located in historic district of the Boise, the Supreme Court building was under renovation restrictions.

Challenge

An old unreliable air handler needed to be replaced without any disruption to the occupants of the building, as quickly as possible. Access to the basement mechanical room was extremely limited, especially for an air handler with the 151,000 cfm capacity that was replacing the old unit.

Solution

The project team selected an ACCESS™ site-assembled custom air handler from ClimateCraft. Design and logistical planning between the contractor, Cascade Enterprises, and ClimateCraft ensured that each ACCESS unit component would fit through the limited ingress allowed by the historic renovation restrictions. Cascade Enterprises also sent several members of their team to the ACCESS Certified Installer training offered by ClimateCraft. Installation required 12 days due to the unit size and project complexity. The new ACCESS air handler was completed right on schedule without any disruption of cooling for the building occupants.

Project Team

Owner: State of Idaho

General Contractor: Cascade Enterprises, Inc.

Air Handler Sales Representative: Norbryhn Equipment Company, Inc.

“Face-to-face support from ClimateCraft was key for the air handler replacement at the Idaho State Supreme Court building. Without their training, design planning and logistics that project would have taken 80% to 100% more time for us to install.”

– Joseph Hendricks, owner/manager of Cascade Enterprises, Inc., general contractor

