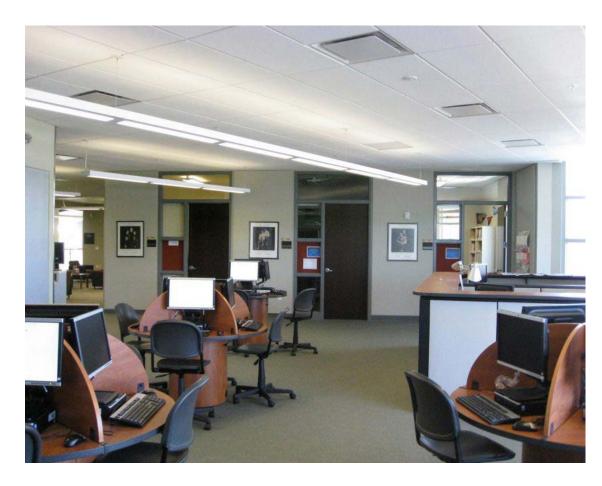


INSTRUCTIONAL OFFICE BUILDING

Therma-Fuser™ Systems









PROJECT NAME Instructional Office Building

CLIENT Chabot College

LOCATION Hayward, California

MARKET SECTOR Education

BUILDING SIZE 36,950 sf

PROJECT COMPLETION 2010

CONSTRUCTION TYPE New Construction

SUSTAINABILITY LEED® Gold Certified

THERMA-FUSER SYSTEM CONFIGURATION Option 1: Therma-Fuser Stand Alone Diffusers

COLLABORATORS

• Architect: LPA Inc.

• MEP: Interface Engineering

ACUTHERM MANUFACTURER'S REP Norman S. Wright Mechanical Equipment, San Francisco

Learn more about this project at acutherm.com

PROJECT DESCRIPTION

Committed to building a sustainable future, the 36,000 square foot Instructional Office Building (IOB) was designed and constructed for optimized energy performance with the goal to have a low impact on the environment. The building design achieved a 69% energy reduction compared to an average office building, thus receiving an Energy Star rating of 99 (out of 100) and LEED Gold Certification.

Supplied by AHUs with demand ventilation controls, the Therma-FuserTM system significantly reduces energy usage through low pressure design, small zones of control, and outside air requirements, based upon occupancy levels.