



THE SWIG COMPANY HEADQUARTERS



PROJECT NAME

The Swig Company Headquarters

CLIENT

The Swig Company

LOCATION

San Francisco, California

MARKET SECTOR

Office

PROJECT COMPLETION

2016

CONSTRUCTION TYPE

Retrofit

THERMA-FUSER SYSTEM CONFIGURATION

Option 1: Therma-Fuser Stand Alone
Diffusers

COLLABORATORS

- MEP: Point Energy Innovations

Learn more about this project at
acutherm.com



PROJECT DESCRIPTION

The Mills Building, managed by The Swig Company, is a designated landmark of the City of San Francisco and is included on the National Register of Historic Places. The Swig Company headquarters are located on the 9th floor of this building. Renovations of The Swig Company's headquarters consisted of energy efficiency and occupant comfort upgrades.

Heating and cooling is provided via two water source heat pumps connected to the building's existing condenser water loop. These high efficiency, variable speed units respond to the operation of the Therma-Fuser™ System to deliver the right amount of cooling or heating without wasting energy.

The duct distribution followed low pressure drop principles, allowing for optimal Therma-Fuser operation and minimal fan energy. This new system will maintain excellent thermal comfort and high indoor air quality, while approximately using 20% less energy than a system built to minimally comply with the California Energy Code.

Most significantly, this dramatically upgraded and improved building system was achieved on a tight budget.