

RESEARCH & DEVELOPMENT HEADQUARTERS













PROJECT NAME Research & Development Headquarters

CLIENT Confidential

LOCATION South Korea

MARKET SECTOR Office

BUILDING SIZE 330,000 m²

PROJECT COMPLETION 2016

CONSTRUCTION TYPE New Construction

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

ACUTHERM MANUFACTURER'S REP Youone Engineering, Co. Ltd

Learn more about this project at acutherm.com

PROJECT DESCRIPTION

Set to become the hub for the client's design and software research programs, these new R&D centers expand the company's foundation for the development of future growth engines. Due to its strategic location in a dense urban capital city, the new center will be able to recruit and retain top talent in the fields of research and development. The company aims to employ 10,000 researchers in the areas of design and software at this complex.

The \$822 million R&D center, a complex composed of six 10-story buildings with a total floor area of 330,000 m² (3.5 million square feet), is equipped solely with Therma-Fuser™ VAV diffusers (4,573 units). Of key importance to the client was seamless integration of the VAV diffusers into the architecture; this was accomplished with T-Series Square and Continuous Look Linear diffusers.