
Thermodynamics Laboratory

Delivering Performance and Innovation



 Mammoth®

Custom Packaged HVAC Systems

Thermodynamics Laboratory



Bringing New Technology to Reality

We are constantly on the lookout for new technology that better serves the requirements of our engineer, contractor and building owner customers. In support of this mission, Mammoth offers the Thermodynamics Laboratory—one of the most sophisticated facilities of its kind for psychrometric testing of concepts used in the HVAC industry.

The Thermodynamics Laboratory allows our design engineers to quickly and rigorously evaluate new technology before we incorporate improvements in our designs. You benefit from the confidence that your system includes the latest technology with proven performance.

Details of the Thermodynamics Laboratory

Located in Shakopee, MN — minutes from Minneapolis/St. Paul International Airport — the Thermodynamics Laboratory offers tremendous capabilities, including:

- 12,000 ft² open laboratory area
- Single ambient psychrometric test chamber for units from 1/2 to 25 tons, complete with automated testing capabilities
- Single ambient psychrometric test chamber for units from 20 to 150 tons, complete with automated testing capabilities
- Air, water (as a source for a condenser or load for a chiller) and power measurement conditioning in each testing chamber
- 1,500 ft² conventional office area



Our Commitment to You

As a leading supplier of custom packaged HVAC systems for commercial, industrial and institutional applications, Mammoth makes things possible with your HVAC system that would otherwise be unachievable using a commercial solution. Your solution is our mission – whether it involves meeting an impossibly small footprint, extremely low sound or high operating efficiency, high efficiency filtration, multiple levels of redundancy, or you want to make the HVAC system disappear in your building design. Our local Representatives listen to your needs and work with our engineering staff to design systems that meet your unique needs.

We Welcome Your Visit

Mammoth invites you to visit the the Thermodynamics Laboratory. To arrange a visit, contact your local Representative. To find your local Representative, visit www.ces-group.com.



www.mammoth-inc.com
info@mammoth-inc.com



©2011 CES Group, LLC
MAMM-TDL-SS-1A
March 2011

