

TRACE 700 Wins HVAC Product of the Year Award

Consulting and Specifying Engineer Magazine named TRACE 700 version 6.2 a Product of the Year - Silver winner in the "Software: Design, modeling, analysis" category. This recognition enforces Trane C.D.S. software programs as best in class in the HVAC industry—System Analyzer won Product of the Year - Gold in 2007.

The Product of the Year is a two-part contest. First, a panel of industry experts narrows down the competition to five finalists in each category. These finalists are then published in the CSE Specifiers Guide and voted on by the subscribers of Consulting-Specifying Engineer magazine. All of the winners will be profiled in the August 2009 issue of Consulting-Specifying Engineer.



Consulting Specifying Engineer stated: "The Product of the Year competition illuminates the products design engineers and specifiers are valuing for MEP systems in nonresidential buildings. In this tough economy, construction and operating budgets are under stress while sustainability issues for energy, water, and materials are growing. Flexibility, modularity, efficiency, and durability seemed to be factors shared by many of this year's winners."

About TRACE 700

TRACE™ 700 is a design-and-analysis tool that helps HVAC professionals optimize the design of a building's HVAC system based on energy utilization and life-cycle cost.

The use of TRACE has increased significantly over the past few years, due in part to the interest in use of the LEED Green Building Rating System™. The latest version of TRACE delivers extensive functionality to optimize not only energy savings but additional LEED credits.

- **New ASHRAE Standard 62.1 report.** View detailed components of the ASHRAE Standard 62.1 calculation used to determine outdoor air requirements.
- **Ability to import select chiller selections from TOPSS.** Import selections to get accurate unloading and full load performance when doing energy calculations. Products include: CTV, CDH, RTWD, RTHD, and RTAC. CGAM will be available soon. In addition, sales engineers can e-mail a TOPSS export file containing the selection to customers for use in their TRACE analysis.
- **New HVAC systems.** Model underfloor air distribution, chilled beam and displacement ventilation systems. This functionality allows for accurate analysis of these system types.
- **Enhanced supply air temperature reset capabilities.** Reset supply air temperature based on outside air or space conditions as well as limit the amount of reset allowed.

Contact Seiberlich Trane for further information