



About Trane's High Performance Systems Portfolio for K-12 Schools

Systems portfolio is ...	<p>A web-based tool that provides recommendations on how to design and operate energy efficient heating, ventilation and air conditioning (HVAC) systems for schools.</p> <p>It offers a collection of climate specific recommendations based upon where the school is located in the U.S. along with detailed recommendations on how Trane's HVAC systems can help schools earn up to 28 points toward Leadership for Energy and Environmental Design (LEED) for School.</p>
It's available ...	On www.trane.com/K12Systems
It's for ...	Specifiers and school facility engineers in all regions of the United States who are designing or building new schools or working on large renovation projects and want to make them energy efficient and/or earn LEED for Schools certification.
It works ...	<p>The database includes Trane systems, product names, and model numbers that either meet or exceed recommendations published in the <i>Advanced Energy Design Guide for K-12 School Buildings</i> (www.ashrae.org/freeaedg).</p> <p>Here's what you do:</p> <ul style="list-style-type: none">▶ Step 1: Climate Zone Pick your climate zone based on the map shown (select from zone 1-8).▶ Step 2: System Type After you pick your zone, you'll be prompted to insert the system type:<ul style="list-style-type: none">- Fan Coil and Chiller System- Packaged DX Rooftops- Packaged Rooftop VAV Systems- Unit Ventilator and Chiller Systems- VAV + Chiller Systems- WSHP▶ Step 3: Component Requirement The third and final step is to insert the requirements for each system using the drop-down menu. Within seconds, you'll have Trane's systems recommendations for creating an energy-efficient school. <p>From these results, you'll be prompted with more information on strategies to earning LEED for Schools credit based upon Trane's recommendations.</p>

-more-

Fact Sheet About K-12 Portfolio -- 2

About Trane in the K-12 Market

For more than 50 years, Trane has worked to deliver high performance classrooms and sustainable school buildings that are fiscally and environmentally responsible, and significantly improve the quality and delivery of education. Our solutions contribute high performance schools - which improve student test scores and attendance, and retention of teachers because they are clean, comfortable, quiet, safe and secure, and efficient.ⁱ

Trane is a trusted advisor to its customers and the industry through the following involvement:

- Member of the U.S. Green Buildings Council.
- National sponsor of USGBC's LEED for Schools.
- Platinum sponsor of USGBC's Greenbuild events.
- Sponsor of the American National Standard Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools
- Active participant on technical advisory groups, including LEED and the ASHRAE committees which create the energy efficiency and Indoor Air Quality standards.

#

About Trane

Trane, a wholly owned subsidiary of Ingersoll Rand (NYSE: IR), provides systems and services that enhance the quality and comfort of air in homes and buildings around the world. Through its two premium brands – Trane and American Standard Heating & Air Conditioning – the business offers a broad range of energy-efficient heating, ventilation and air conditioning solutions. Its systems and services comprise dehumidifying and air cleaning products; aftermarket service and parts support; advanced building controls; and building and financing solutions, including those that allow energy-efficient systems to pay for themselves through energy savings. Trane's systems and services have leading positions in premium commercial, residential, institutional and industrial markets; a reputation for reliability, high quality and product innovation; and a powerful distribution network. The business has 35 plants in 10 countries and more than 29,000 employees worldwide. For more information, visit www.trane.com; www.americanstandardair.com; and www.ingersollrand.com.

For more information, reporters may contact any of the following individuals:

Perri Richman, prichman@trane.com

Heidi Bolin, hbolin@trane.com

ⁱ According to U.S. Environmental Protection Agency (EPA), High Performance schools result in higher test scores, increased average daily attendance, increased teacher satisfaction and retention, reduced liability exposure and reduced environmental impacts.