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**Ventacity Launches VS500 “Super Quiet” SQ Ductless HRV System  
For Education and Office Environments**

*PORTLAND, Ore., January 30, 2017* – Portland, Ore.-based Ventacity Systems introduces its VS500 SQ (“Super Quiet”) ductless heat recovery ventilation (HRV) system. The unit’s minimal noise level provides an ideal solution for healthy indoor air quality (IAQ) management in decentralized applications such as school classrooms, office environments and conference spaces. Engineered to provide efficient mixing of pre-heated air, the VS500 SQ delivers fresh indoor air without drafts or the creation of cold/hot spots.

“More and more, healthy indoor air quality is becoming a primary focus for communal environments, especially in the education construction sector,” said Sal D’Auria, president and CEO of Ventacity Systems. “Ventacity’s new VS500 SQ addresses this need, as a high-performing, ultra-quiet unit that is also optimized for energy efficient operation.”

The VS500 SQ includes a programmable controller “brain” can adjust ventilation rates and core bypass volume based on building conditions such as CO<sub>2</sub>, VOC and occupancy levels, to supply the exact volume of required fresh air at the precise temperature, thus optimizing both IAQ and energy consumption. Providing 32dbaA acoustical performance, the unit delivers up to 500 cfm of fresh air, with 90-percent heat recovery efficiency.

It additionally features an electric pre-heater, as well as internal CO<sub>2</sub>, RH, pressure and temperature sensors. Integrated modern controls allow for easy operation, with a user-friendly touch screen display. The unit’s unique ductless ceiling mount minimizes installation time and associated costs, and filters can be easily accessed upon required replacement.

Ventacity’s new VS500 SQ can be specified with the company’s Smart Building Gateway and Smart Ventilation Cloud Services, which add BACnet, remote management and a smart analytic engine that makes predictions and recommendations for optimizing performance. It is additionally available with an optional electric or water post-heater.

*About Ventacity Systems*

Portland, Ore.-based Ventacity Systems embraces the mission of reducing heating, ventilation and air conditioning energy consumption in commercial building applications while providing healthy indoor environments. Successful in re-engineering the mechanical system design paradigm, Ventacity’s latest

systems enable Smart Ventilation Management™, a comprehensive approach to ventilation which reduces HVAC energy use by up to 50 percent, while simultaneously providing optimal air quality. Ventacity's PHIUS-certified VS1000 RT, a high-performance rooftop ventilation unit with heat recovery designed for optimal performance in light commercial applications, has forged the path for Smart Ventilation Management, making the combination of notable energy savings and improved indoor health and comfort a commercial reality in today's HVACR landscape.

For more information, visit <http://www.ventacity.com>

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