Fujitsu and Ventacity Offer Joint Commercial HVAC Solution for Smarter, Healthier, More Efficient Buildings

Fujitsu General America has partnered with Portland, OR-based Ventacity Systems to provide a more efficient heating, cooling, ventilation and controls solution for commercial buildings.

The joint solution combines Ventacity’s energy-efficient ventilation and the company’s newly-introduced Ventacity HVAC² Smarter Building Platform whole-building controls technology with Fujitsu’s full line of Airstage VRF heating and cooling systems. The two systems, working together seamlessly, enhance comfort, provide better zoning and create a healthier indoor environment.

The plug-and-play integration between the Airstage system and Ventacity’s cloud-enabled, heat recovery ventilator (HRV) effectively lowers the variable refrigerant flow (VRF) capacity needed in order to keep buildings at setpoint temperatures while ventilating per ASHRAE 62.1. The addition of Ventacity’s HVAC² platform adds a cloud-based system that helps cost-effectively monitor and manage HVAC systems in a single building or across entire building portfolios, capturing vital building analytics that can optimize the system’s performance.

The packaged solution will be attractive to design-build contractors and engineers who focus on small- to medium-sized commercial buildings while searching for efficient, sustainable, low carbon emission solutions.

“Our partnership with Fujitsu will take the HVAC industry into the 21st century, and, for the first time, enable HVAC contractors to apply modern cloud based technology and simple automated processes to provide commercial buildings with a healthier, more efficient, and more smartly managed environment,” said Sal D’Auria, founder and CEO, Ventacity Systems.

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Fujitsu General America is a leading provider of mini-splits and VRF systems for commercial and residential use in the United States and Canada. Fujitsu’s systems are extremely energy efficient and allow for temperature control by individual room for maximum comfort. Fujitsu General America is a wholly owned subsidiary of Fujitsu General Limited, headquartered in Kawasaki, Japan and is listed on the Tokyo Stock Exchange. For more information, call (888) 888-3424 or visit www.fujitsugeneral.com.

Ventacity Systems is passionate about making buildings healthier, more efficient and smarter. Ventacity’s family of ultra-efficient ventilation products are enabling a new generation of energy-efficient HVAC designs for new buildings and replacing rooftop unit-driven HVAC systems in existing buildings. The new Ventacity HVAC² Smarter Building Platform™ is a portfolio-wide, whole-building management platform that integrates and networks all the HVAC equipment, optimizing efficiency, health, and comfort for the entire building portfolio. It is designed to be
plug-and-play simple so contractors can save valuable installation and maintenance time and control costs. Ventacity is based in Portland, Oregon. For more information, go to www.ventacity.com