

News release



FOR IMMEDIATE RELEASE

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New Johnson Controls VRF Smart Gateway provides unprecedented control for network management centers; next-generation systems increase performance

Small, yet powerful gateway brings data into Metasys® building automation system

MILWAUKEE – (Jan. 23, 2016) – The new Variable Refrigerant Flow (VRF) Smart Gateway from [Johnson Controls](#) provides unprecedented control for network management centers. Offering fast, simple integration into the *Metasys*® building automation system (BAS) or any other BACnet BAS, the small, yet powerful gateway brings data into a BAS for comprehensive control of the entire system. Data is organized and available on-demand from any connected device.

The VRF Smart Gateway works over Ethernet to discover all data points from VRF indoor and outdoor units, and makes the data available for every component across the entire system through the *Metasys* BAS. This comprehensive point data provides greater diagnostic capabilities and system control.

Data is automatically structured and organized during the integration process, eliminating the time and costs associated with formatting. Information is displayed using familiar *Metasys* BAS conventions. Device and point names, graphics and summaries are uniform and consistent with other system data. Additionally, all *Metasys* BAS capabilities, including the *Metasys* user interface and offline configuration, are available for VRF systems. The user interface features a global search, schedules and reporting.

Seamless integration with the *Metasys* BAS means the entire system is accessible and controllable through the BAS interface. In addition, Wi-Fi accessibility enables communication settings to be configured and data monitored and controlled 24/7 from a laptop, smartphone or tablet.

The next-generation VRF product line will feature multiple technology advancements. Outdoor units will offer improved performance, additional module sizes and greater efficiency. Indoor units will include several sizes of multi-port change-over boxes, improved static pressure performance for ducted units, and new capacities for several style units. In addition, VRF controls will offer new features with new functionality.

The innovations built into the VRF Smart Gateway and next-generation systems will enable engineers and mechanical contractors to design, install and integrate Johnson Controls VRF systems with greater flexibility and more options, and at a lower overall system cost.

To learn more about the VRF Smart Gateway from Johnson Controls, please visit www.Johnsoncontrols.com/VRFSmartGateway.

About Johnson Controls

Johnson Controls is a global diversified technology and multi industrial leader serving a wide range of customers in more than 150 countries. Our 130,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat. We are committed to helping our customers win and creating greater value for all of our stakeholders through strategic focus on our buildings and energy growth platforms. For additional information, please visit <http://www.johnsoncontrols.com> or follow us @johnsoncontrols on Twitter.

About Johnson Controls' Building Technologies & Solutions

Johnson Controls' Building Technologies & Solutions has an unmatched portfolio of HVACR products and solutions to create more comfortable, safe and efficient buildings. Operating in more than 150 countries through a strong network of distribution channels, Building Technologies & Solutions' breadth of offerings help building owners, operators, engineers and consultants impact the full lifecycle of a building. Its market leadership is established through trusted brands such as YORK®, Sabroe® and *Metasys*® as well as its smart building integration

capabilities and energy financing solutions. For more information, visit www.johnsoncontrols.com or follow @JCI_BEnews.

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Photo Caption:

The new Variable Refrigerant Flow (VRF) Smart Gateway from [Johnson Controls](http://www.johnsoncontrols.com) provides unprecedented control for network management centers.

