

FOR IMMEDIATE RELEASE

CONTACT: Ryan Nolan  
Public Relations Program Manager  
Building Technologies & Solutions, Johnson Controls  
Work + 1 414 524 6170  
Mobile + 1 414 378 9641  
[Ryan.P.Nolan@jci.com](mailto:Ryan.P.Nolan@jci.com)

## **Coleman® introduces most advanced product line to-date—Coleman Echelon™ Variable Capacity Residential Systems**

*New systems feature built-in advanced charge monitoring technology for faster, more accurate installations and maintenance*

**MILWAUKEE** – (March 28, 2017) – The Coleman® brand of [Johnson Controls](http://www.johnsoncontrols.com) recently introduced its most advanced product line to date—the Coleman Echelon™ Variable Capacity Residential Systems. In addition to variable capacity technology, these new systems feature built-in advanced charge monitoring technology for faster, more accurate installations and maintenance.

“These ground-breaking products are the result of some of the most innovative thinking in our industry,” said Neil McDougall, vice president, Independent Channels, Johnson Controls. “They bring together a number of advanced technologies that more than satisfy homeowner performance requirements and simplify contractor installation and maintenance services.”

Among these advanced technologies, inverter-driven variable capacity technology takes advantage of constantly changing conditions in a home to slow down or speed up system operation, depending on current conditions and load requirements. In this way, the technology helps maximize comfort while minimizing energy consumption and contributing to ENERGY STAR® Most Efficient ratings for the systems’ up to 20 SEER AC21 air conditioners and HC20 heat pumps.

Efficiency is further enhanced by matched and communicating indoor equipment, coils and air handlers seamlessly integrated with the Wi-Fi®-enabled Coleman Echelon Hx™ Thermostat. The easy-to-use touch-screen thermostat allows homeowners to precisely control and monitor

their home comfort systems anywhere they have internet access. Contractors also benefit from communicating indoor and outdoor units that enable a self-monitoring feature that allows a contractor to quickly identify and diagnose system issues—potential or immediate—and minimize interruptions to comfort.

*Charge View™* monitoring on air conditioners and heat pumps helps ensure units are charged correctly when installed—all without attaching any gauges, sensors or accessories to the unit. A digital screen on the corner of the unit quickly displays refrigerant pressures and temperatures necessary to evaluate the system charge, ensuring faster, more accurate installations maintenance, maximized service life and added peace of mind for homeowners.

Homeowners will also appreciate several additional technologies that enhance comfort.

*WhisperDrive™* incorporates a sound-reducing swept-wing fan blade, composite base pan and sound containment cloak to reduce typical outdoor operating sound levels, while *Climate Connect™* enables contractors to set up systems faster and more accurately, by selecting from one of three preconfigured operating profiles—humid, dry or normal—based on climate and homeowners' specific needs.

A third system—*EcoTrak™*—allows further fine-tuning of the blower operation for specific applications, whether to compensate for arid environments or maximize the use of additional air quality accessories. Contractors can offer improved indoor air quality with a variety of devices, including system-matched humidifiers, germ-killing UVC lights and high-efficiency MERV 16-rated filtration, for reduced dust and contaminants.

Coleman Echelon Variable Capacity Residential Systems also appeal to contractors with features that include a swing open electrical box that provides full corner access to the inside of the unit for easy installation and service. Additionally, contractors can access systems remotely, when granted permission by the homeowner, to evaluate system operation before leaving for the jobsite, and diagnostics at the outdoor unit and thermostat eliminate having to walk between the thermostat inside and the outdoor unit.

Designed, engineered and assembled in the United States, system components are backed by the manufacturing expertise of Fortune 100 parent company Johnson Controls and an unmatched limited one-year labor warranty, lifetime compressor and 10-year parts limited warranties on registered products. Highly Accelerated Life Testing (HALT) facilities aid in the systematic testing of components, including more than 20 years of accelerated operation testing

for weather, humidity and temperatures as high as 125° F and as low as -10° F to ensure lasting performance and world-class quality.

In addition, full system testing is performed to Department of Energy (DOE) and CSA standard requirements. Units are also tested under the stresses found in shipping units by truck.

Offering competitive energy efficiency, products are rated in accordance with AHRI Standards 200/240 and 340/360 at AHRI conditions and meet relevant ASHRAE 90.1, ENERGY STAR and EPACT 2005 standards. In addition to ENERGY STAR efficiency, models have earned Good Housekeeping Seal of Approval accolades.

To learn more about the new Coleman Echelon Variable Capacity Residential Systems, visit [www.Colemanac.com/ComfortByColeman](http://www.Colemanac.com/ComfortByColeman).

HVAC products from Johnson Controls, marketed under the well-known Coleman® brand, include energy-efficient, residential central air conditioners, heat pumps, furnaces and accessories, and innovative light-commercial, packaged heating and cooling systems marketed through a national distribution network and delivered to home- and building-owners through qualified Coleman heating and cooling contractors. For more information about Coleman, visit [www.colemanac.com](http://www.colemanac.com) or follow us on [YouTube](#) and @ColemanHVAC on [Twitter](#).

As an international leader in the innovation and marketing of outdoor products, The Coleman Company, Inc. helps people have fun and make memories by providing the gear integral to their favorite outdoor experiences. The company's products include its legendary lanterns and stoves, as well as coolers, tents, sleeping bags, airbeds, backpacks, furniture, and grills under the Coleman® brand. Additionally, the company provides flotation devices, towables, rainwear, waders, hunting and fishing gear as well as safety and survival equipment under its Stearns®, Sevylor®, Suspenders®, Hodgman®, Mad Dog Gear®, and Helium® brands. Founded in 1900 and based in Wichita, Kan., Coleman is a wholly owned subsidiary of Jarden Corporation and can be found online at [COLEMAN.com](http://COLEMAN.com).

### **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.

###



Photo Caption:



*The Coleman® brand of Johnson Controls recently introduced its most advanced product line to date—the Coleman Echelon™ Variable Capacity Residential Systems.*