



*Tecumseh*

**FOR IMMEDIATE RELEASE**

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**Tecumseh Is Cooling For A Better Tomorrow:  
Innovative and Environmentally Friendly Products Introduced at 2013 AHR Expo®**

Tecumseh Products Company is proud to once again be a part of the AHR Expo®. This year, Tecumseh continues its mission to launch new and innovative refrigeration products and supporting tools. They include an expansion of the company's hydrocarbon refrigerant product portfolio – helping to keep our planet green and assisting our customers with their transition to environmentally friendly solutions. Delivering compressors with improved efficiency and lower sound levels and condensing units with features that insure reliable performance even during those times when outdoor temperatures exceed seasonal norms. And most of all, by developing products that are easier to install and service and, covering more applications with fewer models.

- **Immediate availability of New Gen III Outdoor Condensing Units** – Rugged, reliable and ready for demanding applications such as walk-in coolers and freezers. These compact outdoor condensing units feature industry-proven Tecumseh reciprocating and scroll compressors and are packed with the features that you'd expect to insure reliable cooling over a wide variety of operating conditions. Generously sized condenser coils and large capacity refrigerant receiver tanks add to Gen III's overall performance and reliability.
- **New Masterflux® Cascade Compressors and Condensing Units** – Made for dual-input 12/24-volt mobile applications (like marine, truck cabs and RVs) where limited space and high efficiency are critical, the new Masterflux LBP Cascade Condensing Units are available in 270 BTU (70W) and 470 BTU (100W) capacities. The new HBP Cascade DC compressor was designed expressly for telecommunications cell tower electronics and battery cooling requirements. This high-tech compressor can operate using solar, wind or battery power and is capable of extending telecom equipment battery life up to 25 percent.
- **New Masterflux® High Voltage Electric Vehicle Compressor Controller** – High mileage, high-performance electric powered sports cars and automobiles, as well as parcel delivery vehicles have benefitted from Tecumseh's highly efficient and light weight variable speed air conditioning compressors and electronic controllers. The controllers are offered in IP-rated, 300-volt and 600-volt units with an overall range of 55 to 750 volts DC.
- **The Newest AE<sup>2</sup> Compressors are Optimized for use with Hydrocarbon Refrigerants and Support Traditional HFC Refrigerants** – No matter which refrigerants you use, there's a Tecumseh AE<sup>2</sup> compressor ready to fill your needs. With its high efficiency, extended capacity range and industry proven reliability, the AE<sup>2</sup> compressor is the perfect compressor for use in self-contained refrigeration equipment such as commercial refrigerators and freezers, beverage coolers and display cases. And now, the AE<sup>2</sup> is available through Tecumseh's extensive network of North American based authorized wholesalers.

- **New High-Efficiency Celseon® “Low Profile” and Evaporative Condensate Condensing Units** – The new Celseon “Low Profile” condensing units are now a full inch shorter in height for space-constrained applications, while the new Evaporative Condensate condensing units employ a hot gas condensation loop to remove condensate in installations where external drain piping is undesirable or impractical. Evaporative Condensate units feature a polypropylene condenser fan guard assembly and non-corrosive PVC plastic base with simplified fasteners. Service valves and liquid line receivers are available options on Celseon “Low Profile” units.
- **New And Improved: The 2013 Tecumseh Mobile App For Smartphones and Tablets** – Tecumseh’s mobile app, available as a free download for iPhone®, iPad® and Android® devices now includes cross referencing capability for competitive and Tecumseh compressor and condensing unit models, with fast serial number input, using the phone’s camera as a bar code reader. It also features a new “data synch” function that ensures you have the most up-to-date information.

For more information on Tecumseh products, visit [www.tecumseh.com](http://www.tecumseh.com).

### **About Tecumseh Products Company**

Founded in 1934, Tecumseh Products Company is a leading global manufacturer of hermetic reciprocating, rotary and scroll compressors ranging in capacity from 1/15<sup>th</sup> to 6 horsepower, as well as offering a complete line of condensing units and systems for use in residential and commercial refrigeration and air conditioning applications. Tecumseh products are manufactured on four continents and sold globally through a network of sales professionals, authorized wholesalers and licensed distributors offering brand names that include: L’Unite Hermetique®, Silensys®, Masterflux® and Celseon®. Tecumseh Products Company is headquartered in Ann Arbor, Michigan. For more information, visit our website at [www.tecumseh.com](http://www.tecumseh.com)