

press release

## **CAREL EVD ICE FINALIST AT THE REFRIGERATION CATEGORY AHR EXPO INNOVATION AWARDS 2017**

**Brugine (Padova), 11 October 2016** - CAREL, the multinational supplier of control solutions for the air conditioning, refrigeration and air humidification industry, was named a **finalist at the AHR Expo Innovation Awards, in the Refrigeration category**. The AHR Expo Innovation Awards are awarded to outstandingly innovative and effective new HVACR products and technologies.

"One year after obtaining the AHR Expo Innovation Award for our Heos sistema, we are very pleased to see CAREL once more among the finalists in 2017 with the EVD ice solution," says Alessandro Greggio, Group Head of Marketing - Retail & Refrigeration. "Our ongoing investments in R&D have enabled us to develop solutions for improving our clients' value chains, often in advance of demand. These awards confirm that this strategy is paying off, both for us and for our clients. In this occurrence the EVD ice solution provides a simple, highly effective technology which helps satisfying current trends and standards in energy saving and respect for the environment."

### ***no fear of extreme conditions***

EVD ice is our new control solution for CAREL ExV proportional electronic expansion valves that can be installed directly on the evaporator, in cold rooms and other applications, with a revolutionary design intended specifically also for **low temperature conditions**.

### ***zero welding, zero cabling***

EVD ice is especially suited to installation in the factory, since all accessory equipment is pre-cabled, including the electronic expansion valve and the sensors. This makes all the benefits in performance and energy saving available without the need for cabling, welding or complex configuration, and also offers the quality and reliability of a factory tested and installed solution.

EVD ice can be integrated with CAREL systems such as Ultracella, our flagship product in the CAREL Cella range of cold rooms solutions. Furthermore, in light of market demand for integration and flexibility, EVD ice is also designed to be compatible with third party regulation and control solutions, using standard communications protocols, or can work as a standalone solution for refrigeration cells and other applications in which compactness and versatility are key.

The system is rounded by the UltraCap option, which ensures the safety of the refrigeration system in case of power failure, as well as its compatibility with natural and eco-friendly refrigerants, including modern HFO's.

### **CAREL @ Chillventa**

Hall 5 stand 306 / 308  
Chillventa, Nuremberg  
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**About CAREL**

CAREL are among the world leaders in the production of control solutions for air conditioning, refrigeration and heating and in systems for adiabatic cooling and humidification. CAREL products are designed to generate energy savings and reduce the environmental impact of machines and systems. They are designed for commercial, industrial and residential applications. CAREL has 19 branches and 7 owned production plants, supplemented by partners and distributors in a further 75 countries.  
For further information: [www.carel.com](http://www.carel.com)