



Airxcel launches Aqua-Hot Hydronic Heating systems in Europe

At the Caravan Salon in Düsseldorf, the new branch office of the American Group will reveal the two hydronic units specifically designed for the European recreational vehicles.

Words Paolo Galvani

Airxcel's expansion into Europe is starting to take shape. After the creation of the AirxEU office in Bassano del Grappa, Italy, its first products designed for the European market will be

officially revealed at the Caravan Salon in Düsseldorf this September. Aqua-Hot, which joined the Airxcel group in 2019, is one of the first Airxcel brands ready to make its debut in Europe.

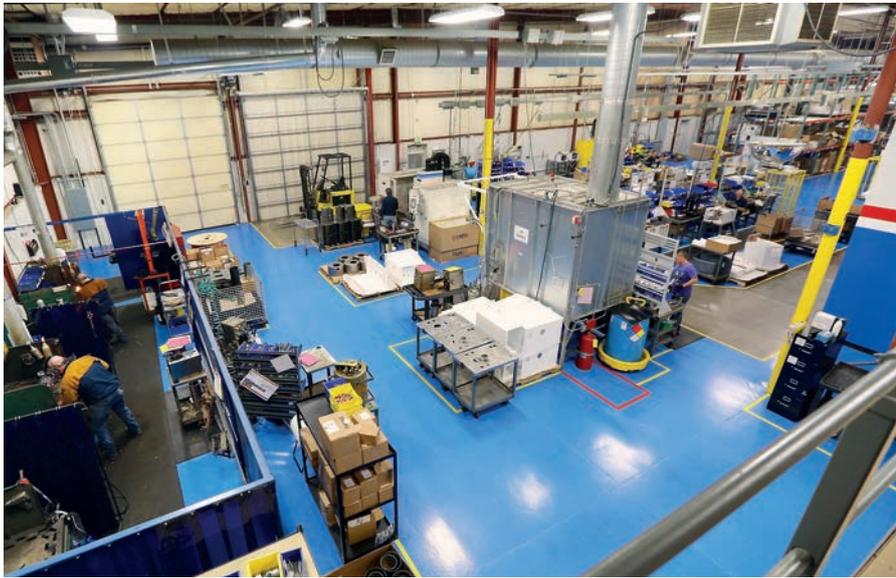
Aqua-Hot, which specializes in heating systems, was founded in 1984 by Harold "Hap" Enander as Vehicle Systems, Inc. which manufactured and sold various RV accessories. As an RV enthusiast, Hap was always looking for better RV solutions, one of which was a better way to heat his coach and heat water. He wanted quiet, evenly distributed heat and unlimited hot water when he had a continuous supply of water available. Because he was not able to find

what he wanted, he designed and created his own system.

Engineered for RVs, the quiet, economical system did indeed supply interior heat and continuous on-demand hot water when hooked to a continuous supply of water. It also provided engine preheating, reducing wear and tear at engine start-up. Hap called it the Aqua-Hot Heating System and it revolutionized the American RV heating industry. The story of the company's evolution unfolds from there.

With such a great product, Hap knew other RVers would love it, so he hired additional employees and began product development and enhancement, which resulted in a smaller unit a few years later called Hydro-Hot. As the product line began to grow, so did the need for additional leadership. Paul Harter, an experienced leader in the manufacturing world was brought on board to help reorganize the company, improve quality control and facilitate diversification into other RV-based products and industries.





About Airxcel

Facilities:

7 across North America, Europe and Asia.

Number of employees: 1,400

Sr Mgmt. Team:

- Jeff Rutherford, President and CEO
- Debi Jones, Chief Financial Officer
- Paolo Moresco, Managing Director, Airxcel Europe

Airxcel began in 1991 when the Coleman Company divested their Coleman RV Air Conditioner division to a group of company executives. Since that time, the company has continued to grow through innovative product development, market expansion and strategic acquisitions. The Airxcel RV Group provides industry-leading products in recreational vehicle heating, cooling, ventilation, cooking, window covering, side wall and roofing materials under the brands: Aqua-Hot, CAN, Coleman-Mach, Dicor, United Shade, Vixen Composites, Maxxair, MCD, and Suburban.

The Airxcel Commercial/Industrial Group provides highly engineered cooling and ventilation solutions for telecommunications, energy development and storage, and education/multi-tenant housing industries under the brands: Marvair, Eubank and Industrial Climate Engineering (ICE). Airxcel's 1,400-plus employees are based in 7 facilities across the U.S. and Europe, and design, manufacture and distribute products all over the world. Airxcel is majority owned by the global private equity firm, L Catterton. Learn more about these trusted brands at www.airxcel.com.

The hydronic concept

Today, Aqua-Hot offers a variety of products and solutions for your comfort and warmth, including diesel and LPG versions – all utilizing hydronic heating, a system that transfers warmth by circulating fluid through a closed system of pipes. It's also the foundation of Aqua-Hot heating systems and products.

Hydronic heating systems are designed to offer the best in warmth and comfort. In the United States, Aqua-Hot offers several models for all sizes of vehicles and the heating power required. At its most basic level, Aqua-Hot hydronic heating uses tubing to run hot liquid into heat exchangers that disperse heated air into living areas. Coils, with water running through them, wrap around the boiler to transport hot water to taps and appliances. A variety of heat sources are used depending on the system, but all use some combination of the vehicle's engine surplus heat, diesel fuel or propane and AC mains power.

A lot of benefits

Aqua-Hot heating systems are in-floor with multiple heating zones throughout the RV. Each heat zone is equipped with a sensor. When a heat zone drops below the temperature that's been set, the heat exchanger automatically circulates heat from floor to ceiling and side to side. Water is pumped from the water supply through

pipework that is heated in the Aqua-Hot unit and then delivered to the taps. Warm air flows into the living area by quiet, gently circulating fans.

Aqua-Hot's hydronic heating systems are 30 percent more efficient than traditional forced-air heating systems or tank water heaters, so provide significant savings on fuel costs.

The European version

Since the Aqua-Hot reputation was built upon big, American "A class" coaches and fifth-wheelers, to approach the European market, Aqua-Hot has developed a specific hydronic unit for motorhomes and caravans. This model, available in two versions, can be installed even on the most compact recreational vehicles, both in North America and Europe.

The Aqua-Hot 100D is a completely new product. It is powered by a Webasto Thermo Top 5KW that uses diesel fuel to heat the fluid. The Aqua-Hot 100P version has the same basic features, but requires propane gas.

The all-in-one design of the Aqua-Hot 100 series hydronic heating systems results in considerable cost and space savings.

The single, self-contained unit delivers continuous hot water and residential-style interior heating using heat exchangers and/or in floor heat. Low voltage fans provide an almost completely noise free operation.

Airxcel family of brands for the RV industry

Aqua-Hot

CAN

Coleman-Mach

dicor products

MAXXAIR

MCD

Suburban

united shade

vixen composites

