

P R E S S R E L E A S E

Caravan Salon 2023: Eberspaecher camper solutions for year-round comfort and independence

- **Greater self-sufficiency thanks to the Xellstor energy management system**
- **New Breezonic air-conditioning system with heat pump in two performance classes**
- **Proven product families of air and water heaters**

Esslingen (Germany), July 13, 2023 – **Being close to nature without compromising on comfort is what many camping enthusiasts are after. In addition to products for pleasant room temperatures within mobile homes, thermal management specialist Eberspaecher will be showcasing autonomous energy supply systems at the Caravan Salon in Duesseldorf: From 25 August to 3 September, visitors to Booth B11 in Hall 13 will find the energy management system of the Xellstor family and more. This system supplies current to electrical consumers in the recreational vehicle independently of the vehicle battery.**

Based on the overwhelming customer feedback about Xellstor, we are in the process of modifying the initial concept in line with additional requests. This will ensure that our product provides the state-of-art-solution for our customers. Our energy management system will therefore not be showcased at Caravan Salon 2023. We will present the enhanced product as soon as all new requirements are implemented.

Whether it's an e-bike, an induction hob, or an air-conditioning system, modern camping involves meeting the energy needs of numerous consumers at the same time. **Xellstor**,

the 230 V energy management system from Eberspaecher, combines comfort and self-sufficiency. The system consists of up to four Power Units, the intelligent Smart Hub, and the associated app. It provides a sustainable, silent alternative to fuel-operated power generators. The supply of 230 V alternating current ensures the familiar use of devices from home - for example, a hairdryer, the coffee maker or the e-bike - without performance restrictions. In addition, the modular system design offers greater installation flexibility and easy energy capacity expansion. Depending on requirements, the system can be expanded from one to four storage modules in line with the available space and weight capacity in the recreational vehicle. At the same time, the energy density of about 160 Wh/liter makes them very compact and lightweight. They can be charged via solar panels, shore power, or a generator. Via the app, the user can monitor the current battery status at all times. The sales launch is planned for spring 2024. A 120-volt version for the North American market will be released at the same time.

Feel-good atmosphere in electric and classic recreational vehicles

The new **E-Airtronic EHV1 230V** ensures pleasant temperatures in colder seasons. The electric air heater with 1 kW of heat output and a blower enables targeted heat distribution in RVs with a battery-powered drive. The PTC technology used by Eberspaecher guarantees high intrinsic safety against overheating and ensures reliable heater operation capacities. The E-Airtronic EHV1 230V also impresses with its extremely quiet operation. For the summer and transitional seasons, Eberspaecher presents another new product by way of the **Breezonic** family. The rooftop air conditioner with heat pump function combines cooling and efficient heating as needed via reverse circulation. The system convinces with compact dimensions, low weight and maximum power efficiency. The R32 refrigerant used for operation is far more environmentally friendly than the more common R410A. In the future, the product family will include two versions in power classes of 2.5 and 3.5 kW for individual comfort requirements. The Breezonic can also be operated via an app.

Air and water heaters for all power classes

In addition, Eberspaecher will be exhibiting its proven product families of air and water heaters while on site. The third generation of the **Airtronic** offers quickly available heat with optimized current consumption in all power classes from 2 to 8 kW. With the **Hydronic**, Eberspaecher enables a particularly high heat output of up to 12 kW in larger RVs. EasyStart Pro, as an intelligent permanently installed operating element, and the

Internet-based EasyStart Web control system ensure straightforward operation via app or browser. Both control units are compatible with the Airtronic and Hydronic families.

Captions:

- *The Xellstor 230 V energy management system supplies power to electrical consumers in the recreational vehicle independently of the vehicle battery.*
- *The Airtronic 3 air heater from Eberspächer quickly provides comfortable heat in recreational vehicles.*
- *EasyStart Web allows the Eberspaecher Airtronic and Hydronic product families to be operated conveniently from anywhere via app or browser.*

Global Media Contact:

Anja Kaufer

Vice President Corporate Communications

Eberspächer Group

Phone: +49 711 939-0250

press@eberspaecher.com

About Eberspaecher:

With approximately 10,700 employees at 80 locations worldwide, the Eberspaecher Group is one of the automotive industry's leading system developers and suppliers. The family business, headquartered in Esslingen am Neckar, stands for innovative solutions in exhaust technology, automotive electronics and thermal management for a broad range of vehicle types. In combustion or hybrid engines and in e-mobility, the components and systems from Eberspaecher ensure greater comfort, higher safety and a clean environment. Eberspaecher is paving the way for future technologies such as mobile and stationary fuel cell applications, synthetic fuels as well as the use of hydrogen as an energy carrier. In 2022, the Group generated revenue of around 6.4 billion euros. Net revenue adjusted for transitory items amounted to 2.7 billion euros.