

FACT SHEET

EBERSPÄCHER GROUP



GENERAL

International Group of Companies at 80 locations in 30 countries with around 10,700 employees (including approx. 900 engineers / experts for basic development, product and system development). One of the world's leading system developers and suppliers of exhaust technology, thermal management solutions as well as a professional innovation partner for the automotive industry in automotive electronics and air conditioning of special-purpose vehicles.

// Founded 1865 :

100 percent family-owned

// Revenue 2022:

Net revenue: approx. EUR 2.7 billion (without transitory items)

Consolidated revenue: approx. EUR 6.4 billion

Revenue generated abroad: 83.6 %

THREE DIVISIONS

// **Purem by Eberspächer:** Specialist for exhaust technology and acoustic solutions

// **Climate Control Systems:** Thermal management solutions for all vehicle types

// **Automotive Controls:** Electronics expertise for safe power distribution in vehicles and battery management systems

BUSINESS AREA

// **New Business: Hydrogen Mobility**

Balance of Plant (BoP) components for mobile and stationary hydrogen fuel cell systems; activities cross-divisional

PRODUCTION

// **More than 40 production sites worldwide (incl. on-site assemblies):**

Exhaust Technology in

Europe: Austria, Czech Republic, France, Germany, Italy, Netherlands, Portugal, Romania, Russia, Slovakia, Sweden, UK

Asia: China, India; under construction: Malaysia, Thailand

North and South America: Brazil, Mexico, USA

Africa: South Africa

Fuel Operated Heaters / Electrical Heaters in Bulgaria, Germany, UK, Poland, China

Air Conditioning in France, Poland, China, India, Mexico, USA

Automotive Electronics in Germany, Romania, China, Canada

Hydrogen Mobility components for fuel cell systems in the USA

SUSTAINABILITY 2022

// **Goal:** CO₂-neutral production by 2030

// **Three areas of activity:** Green Footprint, Innovation, People; 15 % less production-related CO₂ emissions (t CO₂/CO₂e) compared to 2021; 31 % of production plants purchase green electricity

// **Certifications:** Quality certification according to IATF 16949, ISO 9001;

Environment Management Certification according to ISO 14001;

Information security according to ISO 27001 and TISAX®

For more information, please refer to the [Sustainability Report](#)

FACT SHEET

PRODUCTS AND SERVICES IN AUTOMOTIVE INDUSTRY

// PUREM BY EBERSPÄCHER



- Exhaust emission conversion and acoustic solutions
- Complete exhaust systems, catalytic converters, particulate filters, mufflers, tubes, manifolds for passenger cars and commercial vehicles (on-road / non-road)
- System developer / system supplier
- Logistical full service; just-in-time / just-in-sequence supplies
- Exhaust gas aftertreatment for hydrogen engines
- Balance of Plant (BoP) components for fuel cell systems based on existing core competencies

// AUTOMOTIVE CONTROLS



- Development and production of complex electronic systems
- **Performance Segments:**
 - Electrical switches
 - 12 / 48 V Supercap Modules
 - Battery management systems for lithium-ion batteries
 - Printed circuit boards (PBC) for electric and fuel operated heaters

// CLIMATE CONTROL SYSTEMS



Systems & Solutions:

- Thermal management expertise (HVAC): Consulting, development, application and distribution of heating and cooling systems for series as well as small series equipment, retrofit and OES business
- For use in passenger cars (OES and IAM), commercial vehicles, mini / midi buses, construction, agricultural and forestry machines, boats, motor homes, ambulances and further special-purpose vehicles
- Digital services, e.g. cloud-based monitoring of real-time data data and cross-fleet networking
- Battery management systems for a self-sufficient and sustainable power supply
- Global service and technical support
- Motor independent heaters for passenger cars and commercial vehicles (original equipment)
- Temperature controlled transports with compressor operated boxes (heating / cooling) incl. temperature monitoring system

Electrical Heaters:

- Auxiliary heaters for vehicles (low voltage, 250 W up to 2,000 W)
- High Voltage Electrical air and coolant heaters for hybrid, electric and fuel cell vehicles (up to 500 V, up to 7 kW)

Technical Ceramics:

- Development and production of PTC ceramics for electrical heaters

Bus & Coach:

- Complete thermal management: Consulting, development, manufacturing and sales of AC and heating systems for buses and coaches with combustion as well as electric, hybrid or fuel cell drive and for special types (e.g. airport/apron buses)
- Worldwide production, partner and service network