

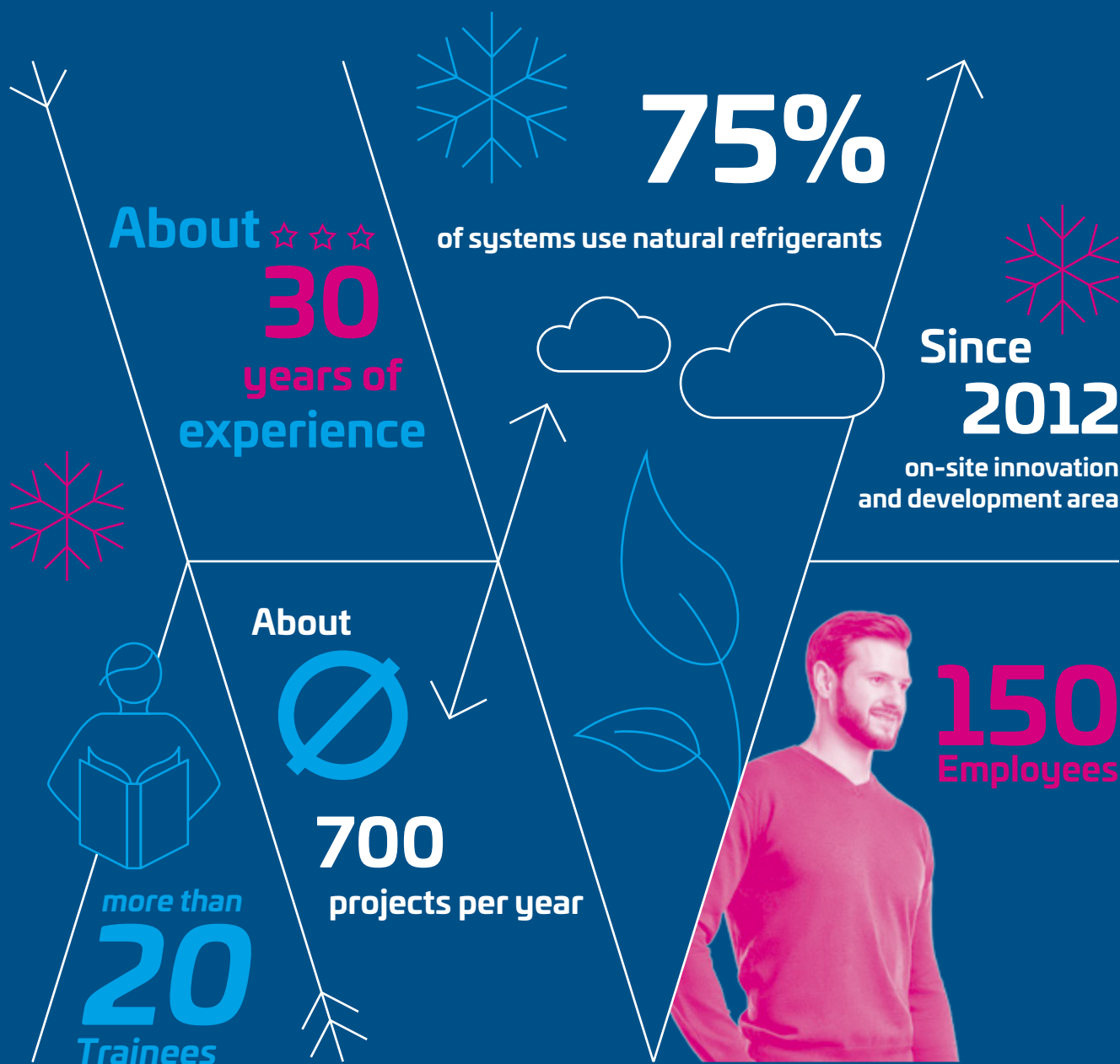


**COOL. FRESH. EFFICIENT.**

Sustainable refrigeration systems  
for your individual project.

**“KEEP IT FRESH! WE ARE COMMITTED TO SUSTAINABLE, EFFICIENT REFRIGERATION TECHNOLOGY MADE IN GERMANY.”**

Robert Lauth, CEO





# Refrigeration for professionals.

As a leading German manufacturer of energy-efficient and future-proof refrigeration machines, **compact Kältetechnik GmbH** takes responsibility – for around 150 employees in three locations, for sustainable products, proven energy concepts, and high quality. To ensure this, the company relies on its own development department, with a focus on natural and climate-neutral refrigerants.

We design and produce demand-oriented refrigeration units for almost all areas of application from a single source – with natural refrigerants such as CO<sub>2</sub>, NH<sub>3</sub>, and propane, as well as with all common synthetic refrigerants. The reliable and sustainable compact solutions “Made in Germany” are used in food refrigeration, commercial refrigeration, and industry.

**Our vision: We're headed into an environmentally friendly future in the spirit of partnership. Are you with us?**



# We are working toward the future, naturally.

We put our expertise into developing the best solutions every day: The environmental compatibility of refrigeration systems is one of the most important criteria. In the wake of the F-Gas Regulation, we have focused as a manufacturer of refrigeration machines on the development of future-oriented solutions based on natural refrigerants. The advantage for our customers: Future-proof systems at a high technical level.

Energy efficiency and sustainability have long played a role in the market for refrigeration systems that is just as important as those of cost-effectiveness and price. **compact Kältetechnik** has therefore been focusing on its own research and development work for many years. Special focus: Energy-efficient system technology and the use of natural, climate-neutral refrigerants. Since 2012, this has also included the operation of a CO<sub>2</sub> booster system in the company's own test field, the technical findings of which flow directly into new system concepts.

Our employees always have the effects of our work on the environment and society in mind. Therefore, the sustainability focus at **compact Kältetechnik** goes beyond environmentally friendly cooling machines: We regularly support regional projects with social or environmental goals.





**Commitment to  
the environment  
and to people**

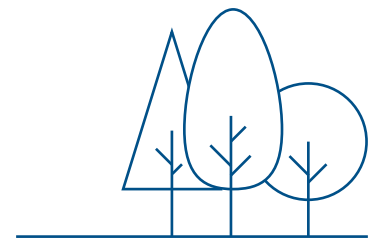
**Sponsoring  
sports clubs  
to promote  
young talent**

**With  
tree-  
partner-  
ships**

compact makes  
a green statement.

**With  
commitment  
& donations  
for German  
Cancer Aid**

we are active  
in the community.



**“SAXONY IS ONE OF  
THE LEAST WOODED  
GERMAN STATES.  
THAT IS WHY WE  
HAVE BEEN MAKING  
DONATIONS FOR TREE  
PLANTING IN THE  
REGION SINCE 2019.”**

Lutz Hering, CEO



What our customers say:

**“A WIDE RANGE, WITH HIGH TECHNICAL EXPERTISE AND GOOD QUALITY.”**



Configure your cooling solution now!



# Perfection in Cooling Technology.

Every refrigeration system with the **compact Kältechnik** logo is perfectly tailored to its individual application, because this is the only way to ensure energy-efficient and sustainable operation. Even the standard series provide a wide variety of configuration options with which more individual requirements can be realized.

In addition, the expert teams at **compact Kältetechnik** are constantly proving their skills in designing customized solutions. Based on field-tested standard products and innovative specialized solutions, they develop refrigeration systems for every application and in all performance ranges. Customers in many industries benefit from this – from the food sector in breweries and commercial kitchens, to the pharmaceutical industry, and in the research sector.

Because good service is also a way of promoting sustainability, all compact refrigeration systems are designed to be service-friendly. This saves time during installation and service by the support team – for efficient and economical plant operation.



# Highest Quality. Ensured.

Worldwide, **compact-Kältetechnik** stands for excellent quality “Made in Germany”. The use of high-quality components is just as important as the know-how that all teams bring to the process – from development and design to production, service, and administration. The high level of individual responsibility of each employee and the requirement to find solutions together as a team create the basis for excellent results. Regular training and continued education measures ensure and expand professional competence.

## The compact Kältetechnik Quality Promise

- Quality management system certified according to **ISO 9001** for all company processes
- Production of refrigeration machines on the basis of the **Pressure Equipment Directive DIN EN 378**
- Certificate for the maintenance of an approved quality assurance system according to **Module H1**
- Approved welding company according to **AD 2000 HPO**
- Certificate for the fulfilment of welding quality requirements according to **DIN EN ISO 3834-2**
- Specialist contractor Certificate of Competence and Expertise for the Inspection and Installation & Maintenance of Refrigeration Systems by **VDKF e.V.**



## Trainee Award 2024

compact Kältetechnik is honored for its outstanding commitment to training young talent.

Awarded by the Federal Guild Association of the German Refrigeration Trade - BIV





What our customers say:

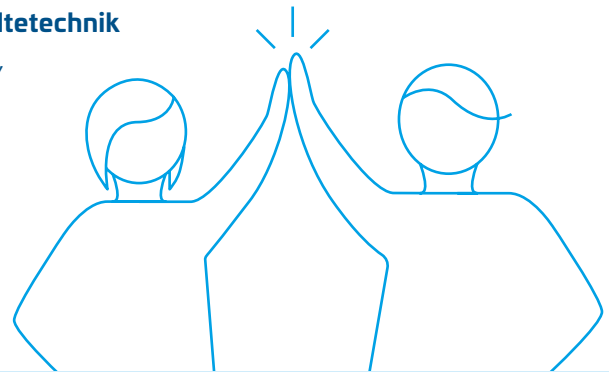
**“SUPER COMMUNICATION, EASY PROCEDURES, ON-TIME DELIVERY, AND RELIABLE QUALITY.”**



# One team for all cases.

Good working conditions are a requirement for quality products. That's why **compact Kältetechnik** provides a perfect working environment in which performance pays off and work is a pleasure. An ambitious team of experienced specialists works hand in hand with the next generation of technicians – so the transfer of knowledge across generations is successful.

Great trust in the project teams and a high level of personal responsibility on the part of each individual create an atmosphere of innovative cooperation, where creative solutions for the challenges of the company's customers are constantly being developed. This is another reason why **compact Kältetechnik** has been a popular training partner since 1992, looking optimistically to the future of the company with motivated trainees.



**“AT COMPACT, I LOVE THE GREAT WORKING ATMOSPHERE AND THE FAIRNESS IN ALL AREAS. THERE IS A NICE ATMOSPHERE AND ONE’S OWN PERFORMANCE IS APPRECIATED.”**

Employee in Manufacturing

**“AT COMPACT KÄLTETECHNIK, THERE IS A VERY FRIENDLY AND COLLEGIAL ATMOSPHERE. SUPERVISORS AND MANAGEMENT ALSO HAVE A VERY PLEASANT WAY OF DEALING WITH EMPLOYEES; YOU FEEL VALUED AND ARE GIVEN THE SPACE TO MANEUVER IN YOUR AREA OF RESPONSIBILITY. I REALLY ENJOY COMING TO WORK EVERY DAY.”** Employee in Backoffice



# Milestones

**1992** ▶ Foundation of the company  
(1995 GmbH foundation)

**2001** ▶ Move to the current production site in  
Dresden

**2004** ▶ Delivery of the first NH<sub>3</sub> refrigeration set

**2004** ▶ Opening of the second production site  
in Scharfenstein

**2010** ▶ Commissioning of the first transcritical  
CO<sub>2</sub>-unit

**2011** ▶ Delivery of the first NH<sub>3</sub> refrigeration  
unit with U-tube evaporator

**2012** ▶ Commissioning of the testing and  
training area for natural refrigerants

**2017** ▶ building of NEW production hall and  
office in Dresden

**2018** ▶ Development of c-Ejector for more  
energy-efficient plant operation of CO<sub>2</sub> booster systems

**2018** ▶ Awarded Future-Oriented Company  
of the Chamber of Crafts, Dresden

**2021** ▶ Renewed award as Exemplary Training  
Company by the Chamber of Crafts, Dresden

**2022** ▶ 30th anniversary of the company

**2024** ▶ 20th anniversary of the  
company location Scharfenstein



## Our locations

### **DRESDEN**

DEVELOPMENT AND PRODUCTION  
Dieselstraße 3  
01257 Dresden | Germany

### **SCHARFENSTEIN**

DEVELOPMENT AND PRODUCTION  
August-Bebel-Straße 24 E  
09430 Drebach/OT Scharfenstein | Germany

### **KATOWICE**

SALES EAST EUROPE  
Ligocka 103/7  
40-568 Katowice | Poland

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