

NEVER **WORK** ALONE

TECHNOLOGY FOR REFRIGERATION AND AIR-CONDITIONING

Christof Fischer

REFRIGERATION EXPERTISE SINCE 1925

Technology meets team spirit.

Your partner for refrigeration and air conditioning.

Expertise, reliability and strong partnerships have made Fischer Kälte-Klima one of Europe's leading suppliers of innovative refrigeration and air-conditioning technology.

Whether in specialist wholesale, system solutions, professional air-conditioning or OEM supply, you can rely on the Fischer Kälte-Klima teams.

Put our expertise to work for your success. Never work alone.



Here for **you.**

Always nearby – our teams in your region.

With 26 locations, we have a comprehensive presence across Germany, Denmark and Switzerland. Every day, our team of more than 500 employees keeps processes running smoothly in plant engineering, service and the manufacture of refrigeration and air-condi-

tioning solutions. Deeply rooted in each region, our branches provide local service, logistics and product availability. From personal advice and support to customer-specific inventory management, our local teams guarantee a service fully tailored to your needs.



DENMARK

Hedensted**

Copenhagen

GERMANY

Arnsberg*

Berlin

Bremen

Chemnitz

Düsseldorf

Essen

Fellbach

Freiburg

Hamburg

Hannover

Ketsch

Cologne

Munich

Nuremberg

Kernen im Remstal**

SWITZERLAND

Altendorf**

Bern*

Birsfelden

Egerkingen

Geneva

Grabs*

Lausanne

Regensdorf

Uster*

* Sales office

** Head office

Invisible and indispensable.

Refrigeration and air conditioning are part of our lives all day, every day.

The solutions our customers install are everywhere – usually invisible, yet indispensable. They keep food fresh, create comfortable indoor environments and safeguard industrial processes.

At Fischer, we understand these applications because we have helped shape them for decades. From supermarkets and hotels to restaurants and industry, we deliver the right solutions for our customers' projects.

With technical expertise, a comprehensive product range, precision logistics and on-site service, we support projects from initial concept to successful implementation.

Refrigeration and air conditioning – the silent backbone of modern life.

HOSPITALITY

Dependable refrigeration technology keeps perishable food fresh and safe throughout – and drinks perfectly chilled.



AIR CONDITIONING

Air-conditioning technology creates productive workplaces, maintains comfort in hot weather and ensures process reliability in manufacturing facilities.

INDUSTRIAL PROCESS COOLING

Refrigeration technology is indispensable in many industrial manufacturing processes. It maintains constant temperatures, protects products and safeguards process stability.

FOOD REFRIGERATION

Freshness depends on refrigeration – from distribution centres to supermarket display cases, refrigeration technology maintains an uninterrupted cold chain for fresh, safe food.



Partnership **on** **equal terms.**

What sets us apart is not only what we do, but how we do it. At Fischer, we combine technical expertise with a commitment to dependable partnership.



Fischer Kälte-Klima's 360° service.

Our added value becomes particularly evident when customers challenge us with ambitious projects. Whether the requirement is installation materials, components, systems or air-conditioning technology, our broad portfolio, technical expertise, extensive infrastructure and smart processes create a unique value

proposition for the refrigeration and air-conditioning industry. Experts from our four business divisions support you throughout the entire project lifecycle – from knowledge sharing, planning and consultancy to warehousing and delivery, commissioning and after-sales service.

fam|ily

['fæməli] noun; plural families



Fischer has been a family business for four generations – and you can feel it. Not only in the way we work together, but also in the way we think and act: with openness, mutual respect and on equal terms. Our leadership stands for responsibility; our collaboration is built on reliability. We actively live by our values and create an environ-

ment where people choose to stay, contribute and grow. Everyone who becomes part of Fischer can help shape our future and have a say.

People make the difference. A family business since 1925.



Our culture is founded on shared values. Partnership, trust, responsibility and respect are at the heart of everything we do.

Sustainably- successful.

We increase our positive impact through our sustainability handprint.

It is true that the use of synthetic refrigerants and the energy consumption of systems mean that refrigeration and air-conditioning technology contributes directly and indirectly to greenhouse gas emissions.

It is also true that more than 80 % of our portfolio helps our customers achieve positive sustainability outcomes. Every day, our teams therefore contribute to greater energy efficiency and the transition away from synthetic refrigerants.

Three core areas are particularly important: engineering and manufacturing highly efficient systems for natural refrigerants; decarbonisation through heat pumps, heat recovery and integrated systems; and the distribution and support of more efficient control and instrumentation technologies. In this way, we are actively shaping the transformation of our industry.



Naturally efficient. Our product range for natural refrigerants.

As a family business, we think in generations. For us, economic, environmental and social responsibility are inseparable, and we are committed to living up to that responsibility.

Veit Scholl, CEO, Fischer Kälte-Klima Group

Precision logistics.

When it matters, reliability counts. With more than 50 company-owned vehicles and our own drivers, our high-performance logistics make the difference every day.

To ensure smooth delivery to your warehouse, construction site or directly to your customer, we combine local warehousing and our own delivery fleet with high-performance logistics partners.

On request, we hold project-specific stock or manage dedicated inventory for you.

You focus on your project - we take care of the logistics.



More than 5 million components in stock

Regional warehouses + central warehouses = maximum availability and short distances



Our own delivery fleet

Daily routes with experienced driver teams



Everything you need from a single supplier

Use our comprehensive product range for your project



Just-in-time delivery

Direct to the construction site, planned ahead



Flexible when plans change

Temporary storage during construction delays and custom inventory management



Refrigerant service

Schedule and manage your refrigerant requirements via [CF] COCKPIT

Simple. Efficient. Digital.

Fischer Kälte-Klima's digital solutions.

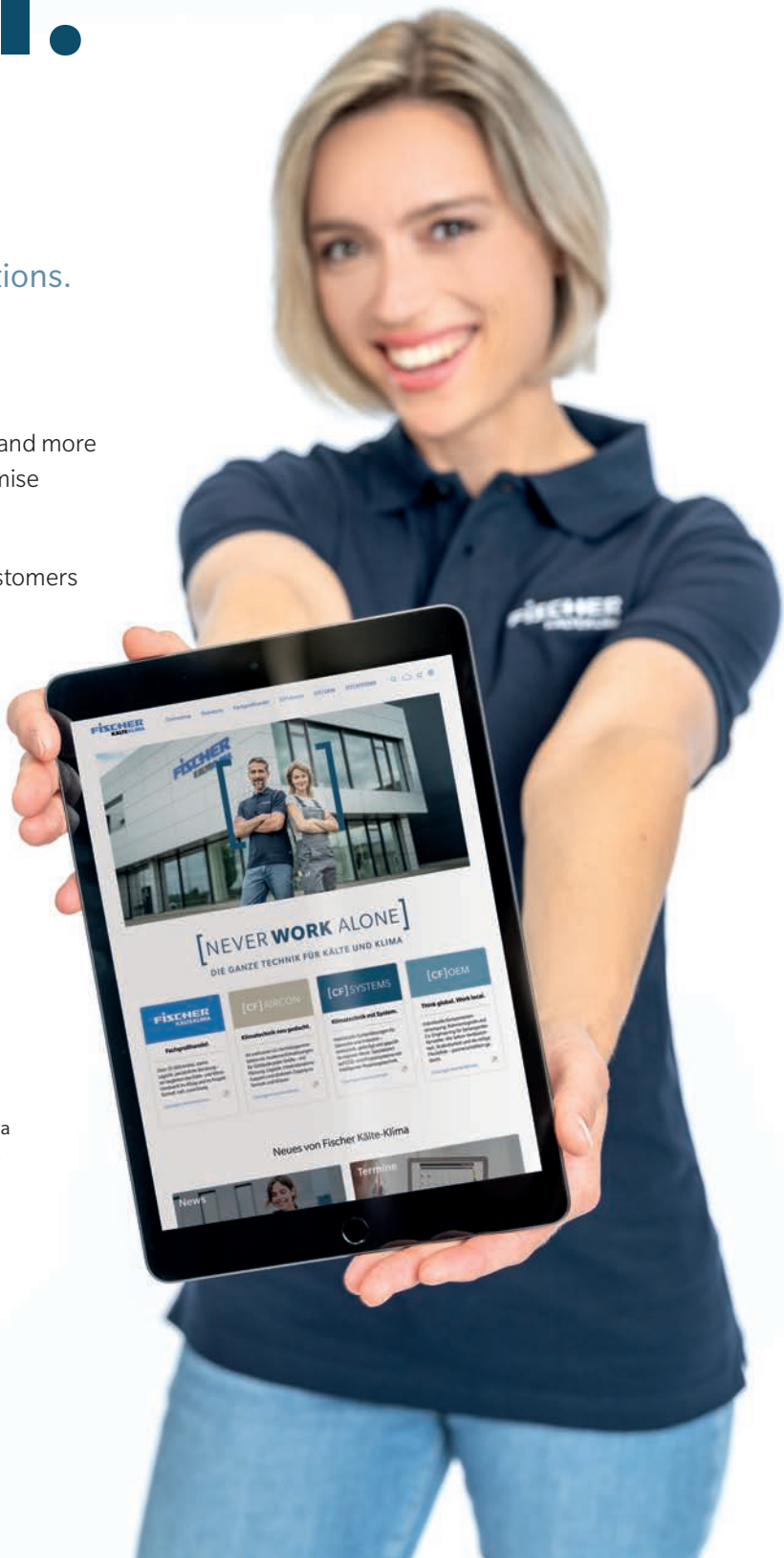
Digitalisation is gaining momentum across the refrigeration and air-conditioning trade. More and more businesses are seizing the opportunity to optimise processes and simplify communication.

Our wide range of digital services supports customers every step of the way.

Our solutions cover a broad spectrum, from knowledge sharing and e-commerce to the AI-powered tools in our [CF] One app.



All tools at a glance
See for yourself how Fischer Kälte-Klima supports the digitalisation of the trade.



[CF] One

The one app for refrigeration and air-conditioning professionals!

[CF] One is the digital companion for refrigeration and air-conditioning professionals. The app brings together everything you need in your day-to-day work – from design software to the online shop.

It also includes practical tools for your daily work, such as a branch finder, the latest news, more than 12,000 technical documents, digital planning aids, and AR- and AI-powered features.

[CF] One – everything in one app!



Never **Work** Alone.

Across four specialised business divisions, we provide specialist contractors and industrial customers with solutions tailored to their individual needs.

Our business divisions – specialist wholesale, system technology, air-conditioning distribution and OEM supply – offer a unique portfolio of professional refrigeration and air-conditioning solutions.

Closely integrated, locally present and backed by the logistics capabilities of a leading specialist wholesaler, our four divisions provide specialised support, outstanding technical expertise and genuine added value for our customers.

- **Local contacts in internal and field sales**
- **Technical expertise**
- **Precision logistics**
- **On-site service teams whenever they are needed**



Specialist wholesale

All the technology for refrigeration and air conditioning.

More than 25,000 products, powerful logistics and personal advice – we support refrigeration and air-conditioning contractors in their day-to-day work and project business. Fast. Local. Reliable.

[CF] SYSTEMS

Systematic refrigeration engineering.

Custom system solutions for commercial and industrial applications – engineered, manufactured and tested at our own plant. Specialising in CO₂ and propane systems with custom control technology.

[CF] AIRCON

Air conditioning reimagined.

As LG Electronics' exclusive distribution partner, we offer modern air-conditioning solutions for buildings of every size – including planning, logistics and commissioning support, with direct access to technical expertise and know-how.

[CF] OEM

Think global. Work local.

Custom component supply, tailored logistics solutions and co-engineering for series equipment manufacturers. We deliver reliability, scalability and the flexibility you need – in a true spirit of partnership.

All the technology.

Fischer Kälte-Klima – your specialist wholesaler for future-ready refrigeration and air-conditioning technology.

Our comprehensive refrigeration and air-conditioning product range, sophisticated logistics, innovative e-business tools and personal contacts provide comprehensive support for your day-to-day business.

With more than **25,000 m² of warehouse space** and over **five million components** in stock, we are the trade's partner for the day-to-day supply of refrigeration and air-conditioning components. Whether for new installations, service or repairs, our warehouse infrastructure keeps us close at hand. We supply customers on site through our own delivery fleet and high-performance logistics partners.

Expert contacts at our branches support you from the initial enquiry through to after-sales service.

- **15 locations across Germany – always close at hand**
- **Extensive product range with more than 25,000 catalogue items**
- **High availability**
- **Stock programme for natural refrigerants**
- **Expert service from enquiry to after-sales**
- **Innovative online services**
- **Reliable logistics with our own delivery fleet**
- **A wide range of knowledge-sharing opportunities**



Discover all the services and benefits of Fischer specialist wholesale online: product range, logistics, contacts and tools – everything at a glance.

Scan now and explore!

Personal. Fast. Local.

Your reliable local specialist wholesaler.

The teams at Fischer branches throughout Germany are your point of contact for every requirement. From our drivers and field sales representatives to branch management, our entire team is always ready to help.

Ask us anything. The specialists in our technical departments are always on hand with expertise and practical experience. Regular training keeps them fully up to date – including on developments such as natural refrigerants and low-GWP solutions.

Our teams keep you informed about all the latest industry developments – as do our many digital channels. This is how we guide you step by step into the future of refrigeration technology.

As a specialist wholesaler for refrigeration and air-conditioning technology with a Europe-wide network, we benefit from a unique pool of expertise. We share this knowledge with the industry and, above all, with you as a specialist contractor. This is why we organise regular product training and supplier factory visits for trade businesses.



From professionals for professionals: Our product range

Working with more than 250 quality suppliers and through unique partnerships with selected manufacturers, we offer specialist contractors an extensive choice of products from leading brands.

Thanks to our nationwide network, every branch can access stock held at all locations, ensuring maximum product availability and fast delivery times.

We are a committed partner to the trade and firmly support the three-tier distribution model. Our products and services are therefore available exclusively to specialist contractors.

Compressors & condensing units

Motors & fans

Heat exchangers

Pressure vessels

Refrigeration circuit components

Control & instrumentation

Installation materials

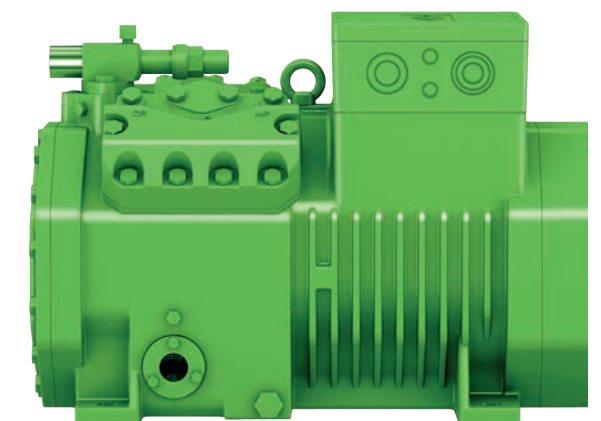
Refrigerants & oils

Tools & accessories

Air-conditioning units

Refrigeration modules

Liquid chillers & heat pumps



[CF] SYSTEMS

Systematic refrigeration engineering.

[CF] SYSTEMS specialises in custom-engineered system solutions for commercial and industrial refrigeration and air-conditioning applications.

From personal support by [CF] SYSTEMS key account managers and the field sales teams at Fischer branches to our factory specialists, we provide comprehensive service from the initial enquiry through to after-sales support.

At every stage of the project, we ensure that you receive the support you need. Our experts assist with project planning and complete your system with the appropriate control technology, heat exchangers and installation materials.

Our experts are only a phone call away and ready to provide practical advice and assistance.

- **Personal support from [CF] SYSTEMS key account managers**
- **Expertise in natural refrigerants (R744/R290/R717)**
- **Smooth project execution**
- **Commissioning support**
- **Professional logistics**
- **On-site after-sales service**



Want to learn more?

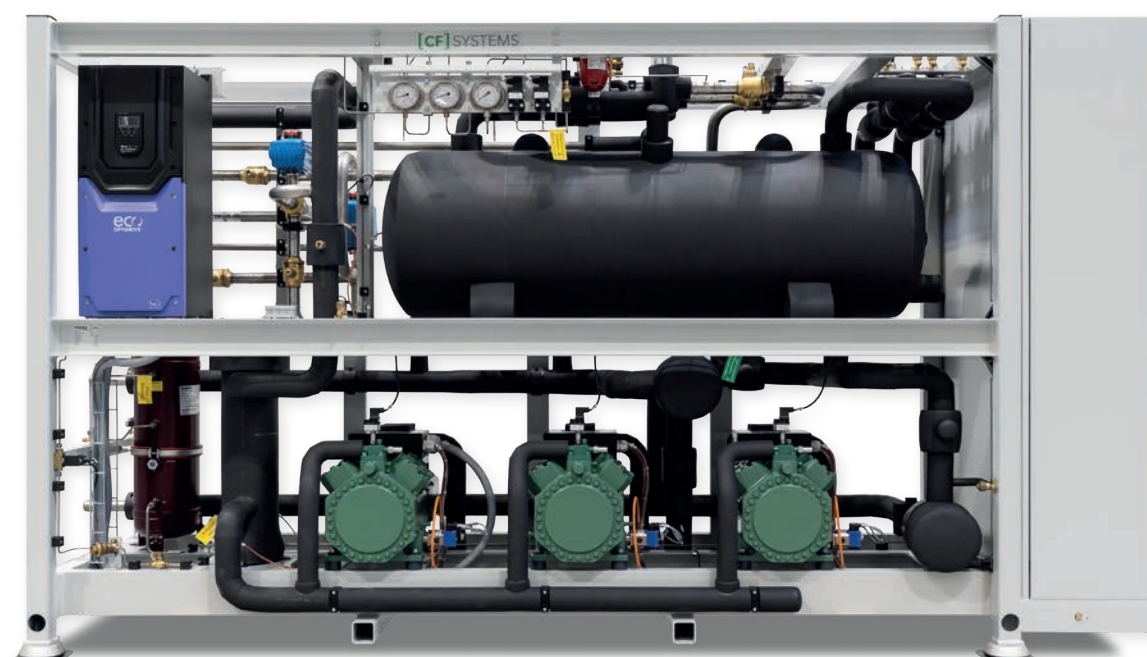
Custom systems, practical planning and modern manufacturing – discover [CF] SYSTEMS.



The [CF] SYSTEMS CO₂ product ranges – sustainable solutions for the future.

Our [CF] SYSTEMS product ranges for the natural refrigerant CO₂ offer durable and efficient solutions for a wide variety of applications. In many sectors, this technology is already established as the new standard. Thanks to its thermodynamic proper-

ties, CO₂ is suitable for a broad range of applications, from commercial refrigeration and industrial process cooling through to high-temperature heat pumps.



[CF] NANO₂

CO₂ systems for the lower capacity range
MT 5–40 kW / LT 3–10 kW



[CF] CO₂RE Micro

CO₂ mini-booster for commercial refrigeration
MT 5–40 kW / LT 3–10 kW



[CF] CO₂RE Mini

CO₂ booster for the mid-capacity range
MT 5–50 kW / LT 6–25 kW



[CF] CO₂RE

CO₂ booster for the higher capacity range
MT 20–200 kW / LT 10–120 kW



NH₃ (R717) systems

[CF] SYSTEMS supplies custom water and brine chillers for industrial and commercial refrigeration applications using the natural refrigerant NH₃. Available from just 50 kW of refrigeration capacity, these systems draw on [CF] SYSTEMS' extensive experience, particularly in implementing low-charge ammonia solutions.

Propane (R290) systems

For indirect systems using the natural refrigerant propane (R290), [CF] SYSTEMS combines products manufactured in-house with solutions from specialist technology partner Enerblue. On request, we supplement these systems with hydronic modules or subcritical CO₂ compressor units for low-temperature refrigeration.



HFC/HFO systems

For fluorinated refrigerants, we offer the standardised [CF] BASIC range for commercial refrigeration as well as custom [CF] EXPERT solutions for industrial applications using HFC (hydrofluorocarbon) or HFO (hydrofluoroolefin) refrigerants.

Control systems

For optimum system performance and control, the experts at [CF] SYSTEMS develop control concepts using solutions from your preferred supplier. Our manufacturer-independent approach allows us to integrate solutions from CAREL, Danfoss, Elreha, Copeland and Wurm.



Hydronic systems

For indirect systems or heat recovery, Fischer Kälte-Klima exclusively supplies hydronic modules from Italian specialist Fiorini. The Fiorini portfolio ranges from standardised hydronic modules with a pump and buffer vessel to custom-configured systems, pump stations and storage vessels.

[CF] AIRCON

Air-conditioning reimagined.

Welcome to [CF] AIRCON - LG Electronics' exclusive distribution partner in Germany.

[CF] AIRCON combines LG Electronics' innovative air-conditioning technology with the service and logistics infrastructure of Germany's leading specialist wholesaler for refrigeration and air-conditioning technology.

As the **distributor for LG Electronics in Germany**, Fischer Kälte-Klima's [CF] AIRCON division is the trade's first point of contact for professional air-conditioning technology.

With 15 locations in Germany, more than 25,000m² of warehouse space, our own delivery fleet and local contacts, [CF] AIRCON provides comprehensive nationwide support for LG air-conditioning technology.

The [CF] AIRCON service is completed by our 360° service concept, including on-site support from the [CF] SERVICE team.

- **Personal contacts and local technical support**
- **Second-line technical support from specialists**
- **Optional commissioning support**
- **24-hour online ordering**
- **Online availability checks**
- **App and online access to technical documentation**
- **On-site troubleshooting by [CF] SERVICE**
- **Efficient order processing**
- **High stock availability**



Want to learn more?

Find all information about [CF] AIRCON and the LG Electronics air-conditioning range here.



Professional air-conditioning technology from LG Electronics

With a broad portfolio of innovative, efficient air-conditioning systems, LG offers the right solution for every project. From single-split systems for residential applications to Multi V VRF systems supporting up to 64 indoor units per outdoor unit, LG delivers professional air-conditioning technology for every requirement.



Single-split air-conditioning systems



Multi-split air-conditioning systems



VRF/Multi V air-conditioning systems



Air-to-water heat pumps



Chillers / large-capacity heat pumps

The right solution for every application

Whether for a home, office, plant room, retail space or hotel, the LG product portfolio offers the right system for every requirement – from a straight forward single-room solution to a high-performance system for complex buildings.

Our portfolio at a glance:

- Single-split systems for individual rooms
- Multi-split systems for up to nine rooms
- Multi V / VRF for large properties with up to 64 indoor units per outdoor unit
- Air-to-water heat pumps (THERMA V) for heating, cooling and hot water
- Large-capacity heat pumps/chillers for industrial applications

Your benefits with LG:

- Highly efficient systems
- Attractive design
- Compact design and quiet operation
- Selected systems may be eligible for subsidies, including R290 solutions.
- Intelligent control systems and smart features

[CF] OEM

Think global. Work local.

[CF] OEM combines the logistics capabilities of a leading specialist wholesaler with a global supplier network and technical expertise in natural refrigerants and innovative control and instrumentation technology.

Whether you manufacture medical equipment, refrigerated display cases or packaged chillers, our OEM customers expect more than components. They expect a partner who guarantees process reliability and provides the comprehensive logistics services needed to keep series production running smoothly and just-in-time. We are that partner – from concept development and product sourcing to just-in-time and Kanban delivery directly to your production line.

For higher-capacity solutions, we combine our portfolio with that of [CF] SYSTEMS to create custom assemblies and systems made in Germany.

- Global component sourcing and price protection
- Custom framework agreements and call-off arrangements
- Just-in-time or Kanban delivery directly to your production line
- Development support and prototyping, including functional samples
- Security of supply through warehousing and flexible financing models
- Expertise in natural refrigerants (R290/R744)
- Personal support from key account managers



Want to learn more?

Find all information, services and contacts here.



Achieving more together.

Looking for a partner who understands your business and delivers successful projects with expertise, reliability and teamwork? Whether you need specialist wholesale, system solutions, professional air-conditioning solutions or OEM supply, we support you from the initial idea through to the finished solution – with personal advice, flexible logistics and technology that delivers on its promise. **Achieving more together.**

[NEVER
WORK
ALONE]



Germany

Christof Fischer GmbH
www.kaeltefischer.de

Head office

Kernen im Remstal

Logistics centre

Fellbach

Sales office

Arnsberg

Branches

Berlin
Bremen
Chemnitz
Düsseldorf
Essen
Fellbach
Freiburg
Hamburg
Hannover
Ketsch / Cologne
Munich
Nuremberg



Switzerland

Christof Fischer Kälte-Klima AG
www.kaeltefischer.ch

Head office

Altendorf SZ

Sales offices

Bern BE
Uster ZH

Production site

Grabs SG

Branches

Altendorf SZ
Birsfelden BL
Egerkingen SO
Le Mont sur Lausanne VD
Plan-les-Ouates GE
Regensdorf ZH



Denmark

Christof Fischer Danmark ApS
www.kaeltefischer.dk

Head office

Hedensted

Branch

Taastrup