



### **FLUID COOLERS** FOR MACHINE MANUFACTURERS

- Who is Euro Cold
- What does Euro Cold do?
- How does he do it?

#### **Our mission**

Focusing on the customer a strength and inspiration element for innovation, quality and service.





## **Euro Cold**

- Founded in 1989, over 35 years of activity
- ISO 9001 and PED certifications since 2000
- 80.000 chillers produced and operated in 5 continents
- More than 600 active customers and over 50 employees
- Turnover group (2023): over €13 million



# EC Group: 3 companyes, a great reality



The group is made up of 3 companies:

Euro Cold srl Euro Cold CS GmbH SCS service srl ——



Our headquarters:







# The production

- More than 80 standard models in the catalog
- Over 110 accessories available
- More than 3800 customer-designed solutions till today





## Sectors of application

- Metal-processing machines
- Packing machines for the pharmaceutical and chemical industry
- Printing machines
- Wood-processing machines
- Laser cutting machines
- Food-industry machines
- Plastic-processing machines
- Glass-processing machines
- Tobacco-processing machines
- Welding machines
- High frequency electronic equipment
- Chillers exclusively for OEM



## **Product ranges for different fluids**

- Water-glycol in low and high concentration Series ACW - WCW - SCW - AWEX
- Hydraulic oil Series ACO - WCO
- Cutting fluids (emulsion or whole oil)
  Series ECI RCF SFT ACW NECOS



### ACW Air condensed water chillers from 2 to 200 kW



### WCW

Water condensed water chillers from 3,5 to 82 kW

### SCW

Water/water exchangers from 3,5 to 82 kW



AWEX Air/water heat exchangers from 1 to 3,5 kW



### ACO Oil coolers, from **3,5** to **82** kW

### WCO

Water condensated oil coolers from 3,5 to 82 kW







### RCFE-SD / RCFO-SD

Cutting fluid coolers (E=emulsion O=oil), from **5** to **82** kW

#### **ACW NECOS**

Water chillers air condensed, from 3,5 to 200 kW



#### ECI-E / ECI-O

Immersion chillers for cutting fluids from **5** to **40** kW

**SFT** Heat exchanger for cutting fluids from **1** to 2**00** kW







# Fluids

Maintenance, protection, cleaning and circulating fluids

- EUROCLEAN 1045 to prevent
- EUROTERM 131 EUROGEL AL to maintain
- EUROCLEAN 1250 to regenerate
- EUROGREEN 132 NANO to prevent and maintain





## **Special cooling applications**



Air condensed chiller with customised RAL finish, nominal cooling capacity 25kW ad integrated circuit for hysteresis control.

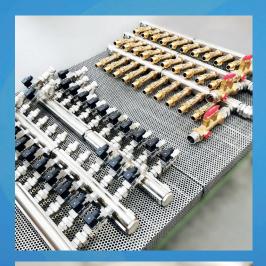
Water condensed chiller, nominal cooling capacity 32 kW multicircuit, UL/CSA compliant.



Built-in fluid cutting fluid cooler, without metal frame, nominal cooling capacity 12 kW.



## **Special cooling applications**



Hydraulic distribution manifolds designed upon customers' requests.

Hydraulic oil cooler with customised frame, nominal cooling capacity 5 kW.



Multi-circuit exchanger for cooling three secondary liquids with customised frame, nominal cooling capacity 15 kW.



# Quality



- Quality first
  Test of every machine
- Only 1.3% average defects encountered
- Regular analysis of faults and subsequent corrective action





## Tailor-made customer care



- Worldwide service network
- Qualified local service centers
- Responsive and effective customer care





## **Worldwide Service Network**

#### Euro Cold around the world - Service Centres & Partners

#### **EUROPE**

Austria Belarus Belgium Bosnia Herzegovina Bulgaria Croatia Czech Republic Denmark Finland France Germany Euro Cold C.S. GmbH in Keltern Greece Hungary Ireland Italy **Headquarters** Latvia Poland Portugal Romania Russia Serbia Slovakia Slovenia Spain

Switzerland The Netherlands Turkey

**UK** England Northern Ireland Scotland Wales

#### ASIA

China Beijing Changchun Changsha Chengdu Chongqing Dalian Dongguan Fuzhou Guangzhou Guiyang Haerbin Hangzhou Hefei Hong Kong Huhehaote Jinan

Kunming Macau Nanchang Nanjing Nanning Ningbo Qingdao Shanghai Shenyang Shenzhen Shijiazhuang Suzhou Taiyuan Taiwan Tianiin Xiamen Xian Xinjiang Wuhan Wuxi Zhengzhou Zhongshan Zhuhai India Ahmedabad

Aurangabad

Bangalore

Bhopal

Chennai Coimbatore Hyderabad Kanpur Kolkata Jamshedpur Mumbai Nagpur Nasik New Delhi Pondicherry Pune

Japan Pakistan South Korea Thailand

#### MIDDLE EAST

Iran Israel United Arab Emirates

#### **AFRICA**

Algeria Egypt Morocco South Africa



## **Worldwide Service Network**

#### Euro Cold around the world - Service Centres & Partners

#### **AMERICA** USA Nebraska • • Alabama Nevada Argentina New Hampshire Alaska Brasil Arizona New Jersey Canada Arkansas New Mexico Chile California New York Colombia Colorado North Carolina Mexico Connecticut North Dakota Uruguay Delaware Ohio Florida Oklahoma Georgia Oregon Hawaii Pennsylvania Idaho Rhode Island South Carolina Illinois Indiana South Dakota Tennessee lowa Texas Kansas Kentucky Utah Vermont Louisiana Maine Virginia Maryland Washington West Virginia Massachusetts Michigan Wisconsin Minnesota Wyoming Mississippi Missouri

Montana





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