SINCE 1976 WE GUARANTEE HIGH QUALITY STANDARD LEVEL BOTH FOR NATIONAL AND INTERNATIONAL MARKETS, OUR TARGET IS SATISFACTION OF OUR CLIENTS



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THE COMPANY TODAY

LCF LAVORAZIONE COMPONENTI FRIGORIFERI

LCF S.r.l. was set up in 1976 by Umberto and Marisa Ferrari in 'Oltrepò Pavese', a beautiful hilly area not far from Pavia and Milan, and was initially involved in the field of refrigeration products through its production of components, fittings, evaporators, heat exchangers with capillary and suction lines.

In 2006 Katia Ferrari, the founders' daughter, came to the Company's general management, and decided to move the headquarter and factory to Casale Monferrato, in Alessandria neighborhood, where since the early sixties a strong concentration of factories operating in the refrigeration field are located, and where the Company is currently based in a land area of 14.400 square meters and a construction area of 2500 square meters.



The client portfolio was widened, and the areas of activity enlarged to new fields such as thermo hydraulic and medical applications.

The LCF 'human' dimension allows customers to feel to be at any time the main actor and to consider Lcf the ideal partner for any particular requirement and industrial necessity in their activity; as a matter of fact, **every single product is developed and built according to customer's specific design**.



LCF REFRIGERATED UNITS

ALREADY ASSEMBLED AND READY TO USE





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Our condensing units are customizable and adaptable to several applications, they can be made either by ventilated refrigeration or water condensation.

All copper and stainless steel tube components are own produced and brazing, according to our high standard quality level. They are assembled and fit to a valuable components (such as compressors, motor fans, filling valves, etc....), the final product pass through high functional quality testing control by a sophisticate and dedicated equipment, packed by solid and strong single cardboard boxes, ready to use.

Upon request we can supply accessories such as electrical wiring, stainless steel basement and painted steel bodies.

Our strengths is flexibility, which allows us to satisfy our customers from small to big production volume.





SUCTION LINES

HEAT EXCHANGERS WITH CAPILLARY

They can be made with 1 - 2 - 3 capillaries, copper tubes of customized sizes, with different shaping to be fitted to the different refrigerating circuits connections.



SERPENTINES COPPER. STEEL AND ALUMINUM

We have a CNC tube-shaper made by BLM Group and a modern updated last generation SMI Group machines; we have calenders and semi-automatic tooling specifically studied to make aluminum, copper and steel tubing , in different shape and sizes to be used in several applications. The precision of our procedures allows the application in milled plates. Our serpentines are equipped, on customer's demand, with different kinds of spacers to meet all kind of requirement.

Some copper serpentines, being used for special applications, are treated with a particular galvanic process composed of 99% pure tin, lead and impurities completely free, granting the tube a perfect protection against corrosion. For different applications, our serpentines are painted or protected by a special shrink sleeve.

Other models are being used for wall heating systems, for electronic components cooling, in the food industry, beer draft, and special applications in medical field.





HEAT CONDENSERS

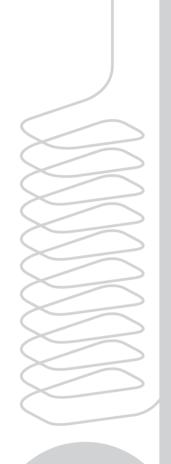
FOR LIQUIDS OR GAS COOLING

Our condensers are available in different shapes and diameters, and they are being used for liquids or gas cooling.

They are made with double tube system, one tube being inside the other.







WE HAVE A NEW TIG WELDING MACHINE FOR STAINLESS STEEL AND A NEW SANDBLASTING MACHINE

FITTINGS

WITH CURVES AND VARIABLE ANGLE

We make variable angles bending, tapering, and several different applications on different diameters tubing.



The shaped tubing can be supplied welded to different components, such as T connections, inlet valves, filters, liquid separators, brass fittings with SAE and GAZ connections, solenoid valves, thermostatic valves, etc. Welds are made using high quality alloys.



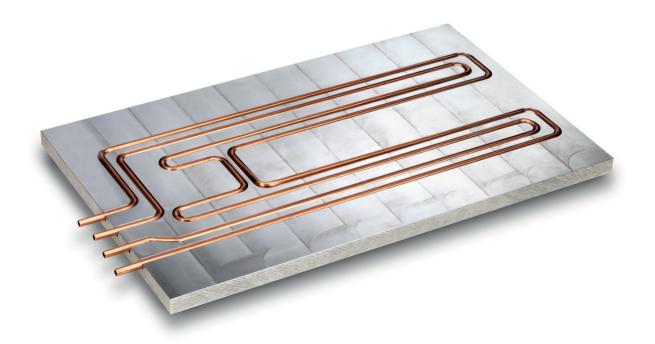
CUSTOMIZED PRODUCTS

HIGH QUALITY PRODUCTION

Like a good tailor, LCF can develop and build customized products, according to customer's specifications, supplied by our customers, such as carbonators for water dispenser, stainless steel ice cream boxes or carapines for liquids temperature control, and machined plates for water cooling devices.

Packaging are made following the individual customers' requirements.







OUR MARKETS

LCF IS THE RIGHT PARTNER FOR COMPANIES MANUFACTURING:

ICE-MAKERS / COLD WATER DISPENSERS / WINE AND SOFT DRINKS REFRIGERATORS / EQUIPMENT AND MACHINERY FOR BEER DRAFT / REFRIGERATED CABINETS FOR FOOD / NEGATIVE OR POSITIVE TEMPERA-TURE DISPLAY REFRIGERATING CABINETS / REFRIGERATED COUNTERS FOR SUPERMARKETS / COLD BOXES FOR TRANSPORT / ICE-CREAM OR COFFEE MAKERS / COOLING EQUIPMENT FOR ELECTRONIC CIRCUITS



