PRODUCTS

Refrigerated units

- Customizable with different performances in order to be adaptable to several applications
- Refrigeration thanks ventilation or water condensing
- All copper and stainless steel tube components are own produced & brazed/welded
- Compressors, motor fans, carbonators, filling valves, etc. are coming from valuable Suppliers
- Packed by solid and strong single cardboard boxes, ready for use
- Optionals like electrical wiring, stainless steel basement and painted steel bodies



Tube in tube ventilated unit 20 L/h (power supply 12-24 V)



Tube in tube ventilated unit 25 L/h



Tube in tube H₂O unit 25 L/h



Ice bank ventilated unit 25 L/h



Ice bank ventilated unit 50 L/h



Ice bank H₂O unit 50 L/h



Ice bank ventilated unit 100 L/h



Ice bank ventilated unit 120 L/h



Ice bank ventilated unit 150 L/h

LET US KNOW REQUIRED PERFORMANCES,
TOGETHER WITH YOU WE CAN DESIGN YOUR UNIT

Suction lines

- Copper tubes made with customized sizes and with different shapes able to fit different refrigerated circuits and connections with 1 - 2 - 3 capillaries
- On demand, they can be duly insulated with expanded elastomer, thermal insulators and/or protected with plastic or rubber caps





Serpentines

- All particulars are made with last generation CNC tube-shaping equipment supplied by SMI and/or BLM; serpentines can be made of copper, steel/stainless steel, alluminium and/or special alloys
- Calenders and semi-automatic tooling specifically designed in order to produce different shapes & sizes; on demand, they can be equipped with different kinds of spacers
- In case of special applications, serpentine surfaces can be treated with a particular galvanic process (99% pure tin, lead & impurities completely free) or painted/protected against corrosion

Heat condensers

- Available in different shapes and diameters, condensers are being used for liquids or cooling gases
- They are produced with tube in tube technology (one tube being inside the other) and made from both copper or stainless steel tubes







Fittings | Various

- They are produced with different diameters, variable bending angles and tapering, in order to be used in several applications
- These products 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.

Feel You free to send us drawings, technical specifications and any other helpful information: LCF can evaluate feasibility of Your products/projects



