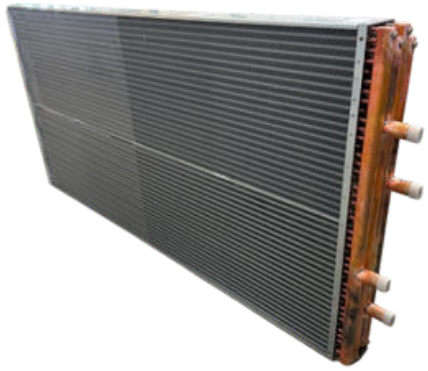
# Heat exchangers
# Cold coils

TRIANON Echangeur



## Tube diameters

4 mm **New**
5 mm
5/16" (7,94 mm.)
3/8" (9,52 mm.)
1/2" (12,4 mm.)
5/8" (16,4 mm.)
7/8" (21,9mm.)

Spiral finned tubes

## Geometries

P 20 x 17 **New**
P 25 x 12
x 22
x 25
x 50
P 30 x 26
x 30
P 32 x 28
P 37 x 32
P 40 x 35
P 48 x 42
P 50 x 50
P 60 x 30
x 60

## Manufacturing

- Finned battery
- Fin thickness from 0.1 to 0.4 mm
- Fin pitch from 1.6 to 12 mm
- Tube diameter: 4 to 22 mm
- Treatments: Hérésite, Epoxy, Cataphoresis, Blygold, etc.
- Curved coils
- Customised copper or stainless steel distributor
- All sizes up to 12 ml
- Leak testing of our coils under pressure at 30 bar (150 bar for CO2 testing)

Heat exchangers
Cold coils

### Standards & certification

Manufactured in accordance with PED 97/23/EC, up to Category IV. Performance guarantee: calculations according to AHRI standards – ISO 9001 certified.

### Applications

All fluids: Water, glycol water, refrigerants (R513A, R410A, etc.), NH3, CO2, other fluids, etc.

### Materials

TUBES: copper (smooth or grooved) - tinned copper - cupro - nickel - Aisi 304L & 316L stainless steel – 316Ti

FINS: aluminium - pre-painted aluminium - AlMg - copper - tinned copper - Aisi 304L & 316L stainless steel - 316 Ti - titanium

## Our applications

- **Industrial refrigeration**
- **Commercial refrigeration**
- **HVAC**
- **CTA**
- **Heat pump**
- **Agri-food**

01 30 83 92 39 - 26 D rue Henri Simon 78000 Versailles - contact@trianon-echangeur.com