Heat exchangers
Hot and 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

- No fins: 1.6 to 12 mm
- Fin treatments: Heresite, Epoxy, Cataphoresis, Blygold...
- Bent coils
- Maximum dimensions: 12 m

Heat exchangers
Hot and 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 solutions, refrigerants (R513A, R410A...), steam, NH3, CO2, thermal oils, and other fluids.

Materials

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

FINS: aluminum – AlMg – copper – tinned copper – steel – galvanized steel – stainless steel AISI 304L & 316L – 316 Ti – titanium

Our applications

- **Industrial refrigeration**
- **Process and industry**
- **Commercial refrigeration**
- **HVAC and tertiary sector**
- **Naval – Nuclear – Energy**
- **Data Centers, Gigafactories, High-Tech**
- **Heat recovery**

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