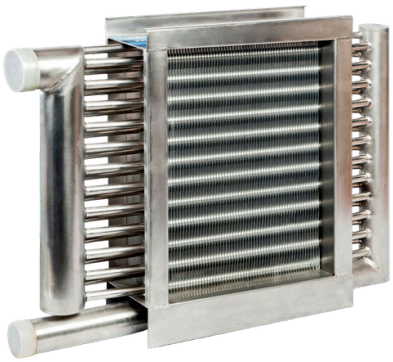
Heat exchangers
Stainless steel tube coils

TRIANON Echangeur



Tube diameters

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
P 25 x 12
x 22
x 25
x 50
P 30 x 26
x 30

NEW

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

Flat finned or finless coil.
The tubes and fins are made of the same stainless steel material to ensure the same resistance to corrosion and expansion.
Manufacture with finless tubes is possible.
Dimensions limited to 4000 mm in length.
Fin spacing up to 12 mm. Reinforced steel or stainless steel frame.
Stainless steel condensate tray prevents contamination and external corrosion.
Connection via flanges and smooth welded pipe to ensure a good seal.
Temperatures ranging from -55°C to +350°C.

Heat exchangers
Stainless steel tube coils

Standards & certification

Applications: preheating, heating, cooling, drying, baking, dehydrating, dehumidifying, condensing Quality System: UNI EN ISO 9001:2008 Performance: AHRI & HTRI DESP 2014/68 EU (up to cat. 4.3) Manufacturing codes: EN 13445-3 / ASME VIII Div.1

Applications

Fluids
Water, glycol water, refrigerants (R513A, R410A, etc.), steam, NH3, CO2, thermal oils, other fluids

Materials

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

FIN MATERIALS: inox Aisi 304L & 316L - 316 Ti - titane

Our applications

- **Chemical industry**
- **Agri-food**
- **Pharmacy and laboratory**
- **Energy and flue gas treatment**
- **Heat treatment facilities**
- **Industrial dryers and catalysts**

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