

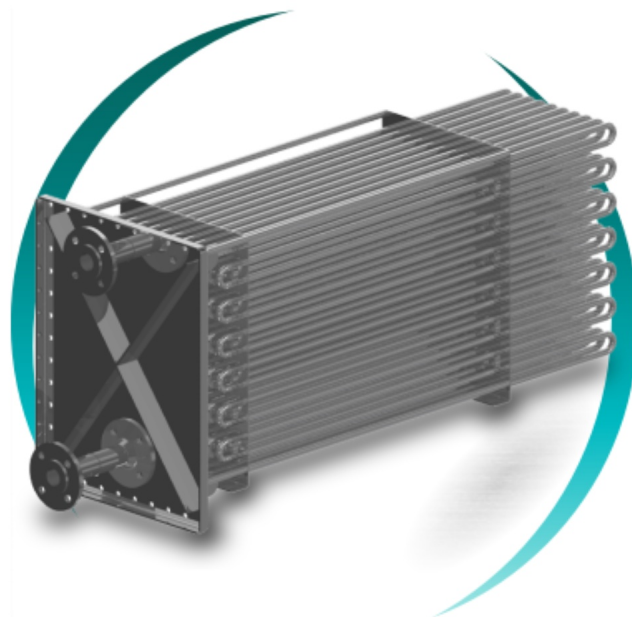
Smooth tube exchanger

Coil for viscous and fouling fluids



Finless tube coil designed for equipment exposed to high temperatures and/or environments with high industrial fouling coefficients. The smooth-tube format provides properties especially suited to working as a liquid-to-gas exchanger, where the air streams may contain particles, fibres, oils or suspended dust.

Very effective as a liquid-to-liquid exchanger, submerged in tanks, where it is necessary to dissolve, liquefy, heat or cool viscous, sticky or sediment-laden fluids. It is used in energy, oil and gas, food and beverages —dairy, margarines, vegetable oils, juices, creams—, agriculture and greenhouses, chemical, HVAC, refrigeration, treatment, transport and marine plants. Made of steel, stainless steel and titanium, it provides strength and durability while minimising downtime for cleaning and periodic maintenance of the installation.



TECHNICAL SPECIFICATIONS

Type	Smooth-tube coil, no fins
Typical installation	Submerged in tank / duct
Admissible fluids	Viscous, sticky, with sediments
Admissible fouling	High
Materials	Steel, stainless steel, titanium
Geometries	Multiple (custom)
Cleaning	Direct access, easy sanitising

Tank

tank installation

High fouling

high fouling
coefficient

Multi- format

multiple
geometries