

# Weldless exchanger

High-pressure cartridge coil



Weldless cartridge-format tube coil, designed for high-added-value projects where structural reliability and ease of inspection and certification are critical factors: aerospace, nuclear applications and processes under strict quality regulations.

The weldless construction eliminates critical stress points, making it especially suitable for high pressures. Its constructive simplicity reduces the control and certification costs of inspection bodies. In spiral format, it can be inserted into machines to condense vapours and reinject them into the circuit. The flanged finish makes installation and disassembly easy. It is used in food and beverages, agriculture and greenhouses, chemical, HVAC, refrigeration, treatment and drying and marine plants. Each unit is designed in the shape and size appropriate to the process, adapting to the specific parameters of pressure, temperature and available space.



## TECHNICAL SPECIFICATIONS

Construction	<b>Weldless (cartridge)</b>
Critical stress points	<b>Eliminated</b>
Admissible pressure	<b>High</b>
Format	<b>Spiral, cartridge, coil</b>
Connection finish	<b>Flange</b>
Certification	<b>Simplified (weldless)</b>
Special applications	<b>Aerospace, nuclear, pharmaceutical</b>

**Weldless**

no critical stress points

**High P**

high-pressure resistant

**Inner**

machine installation