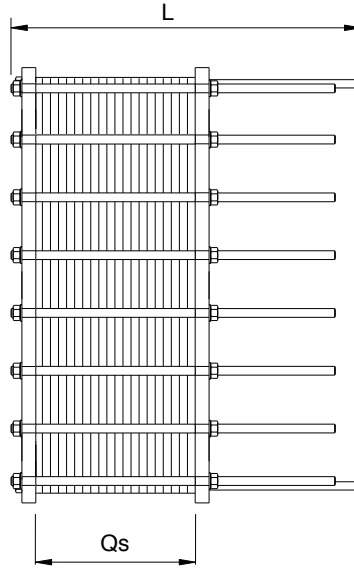
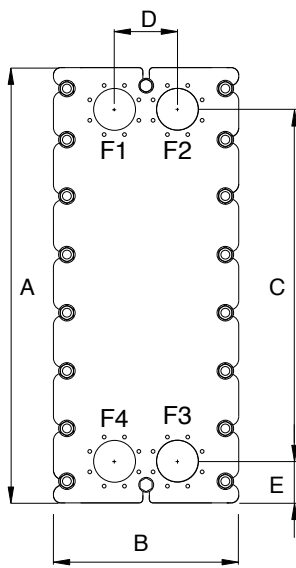


T31A - Inspectable plate heat exchanger



- F1 primary input (DN65)
- F2 secondary output (DN65)
- F3 primary output (DN65)
- F4 uscita Primary (DN65)

COMPONENTS

General characteristics

Plates:	Stainless steel AISI 304, Stainless steel AISI 316, Titanium
Plate surface:	0,33 m ²
Channel volume:	1,15 dm ³
Connections:	Flanges carbon steel (only for technical water) Flanges with rubber sleeve
Seals:	NBR (max 130°C), EPDM (max 150°C), Viton (max 160°C)
Chassis:	Painted Carbon steel
Linkage:	Galvanized Carbon steel
Tightening quote (Qs):	Np (Number of plates) x 2,70 (± 0,5)
Operating pressure:	10 bar, 16 bar
Warranty:	2 years

DIMENSIONS

Maximum operating pressure (bar)	Dimensions (mm)						Number of plates	Plate weight (kg)	Frame weight (kg)
	A	B	C	D	E	L			
PN10						443	Np ≤ 59	1,60	270
						543	60 < Np ≤ 79		
						643	80 < Np ≤ 99		
PN16						793	100 < Np ≤ 130	300	
						1043	131 < Np ≤ 181		

PRICES

	Material	€
Plate with NBR / EPDM seal	Inox AISI 304	ask for quotation
	Inox AISI 316	
Frame complete with linkage	PN10	ask for quotation
	PN16	
Insulation	PN10 PN16	7 ≤ Np ≤ 59
		60 ≤ Np ≤ 99
		100 ≤ Np ≤ 181

For plate heat exchangers with titanium and/or Viton seals require quote

The criterion for the identification coding of the heat exchanger and the method for calculating the price list can be found on page. 177.
Depending on usage and working conditions of the heat exchanger are proposed technical solutions provided in Tables page. 193 to p. 199.