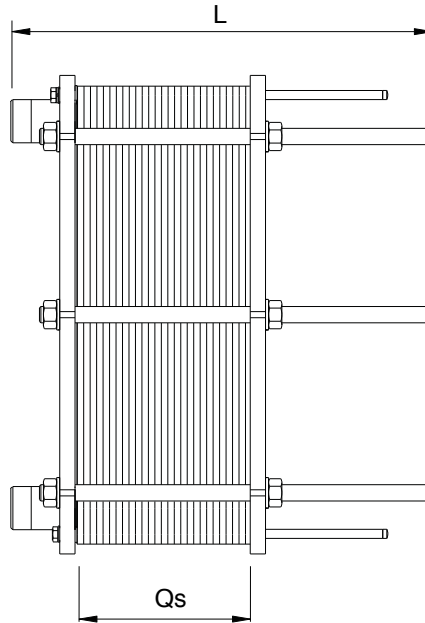
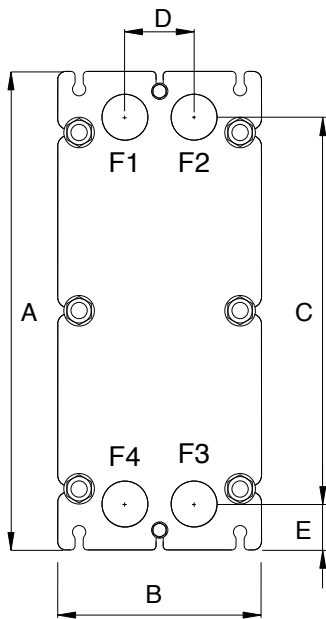


T4A - Inspectable plate heat exchanger



- F1 primary input
(1"1/4 female thread. Ext.)
- F2 secondary output
(1"1/4 female thread. Ext.)
- F3 secondary input
(1"1/4 female thread. Ext.)
- F4 primary output
(1"1/4 female thread. Ext.)

COMPONENTS

General characteristics	Plates:	Stainless steel AISI 316, Titanium
	Plate surface:	0,04 m ²
	Channel volume:	0,17 dm ³
	Connections:	AISI 316 stainless steel, polypropylene (with ceramic titanium)
	Seals:	NBR (max 130° C), EPDM (max 150° C), Viton (max 160° C)
	Chassis:	Painted Carbon Steel
	Linkage:	Carbon steel galvanized
	Tightening quote (Qs):	Np (number plates) x 2,80 (± 0,5)
	Operating pressure:	10 bar, 16 bar
	Warranty:	2 years

DIMENSIONS

Maximum operating pressure (bar)	Dimensions (mm)						Plate weight (kg)	Frame weight (kg)	
	A	B	C	D	E	Number of plates			
PN 10	460	200	381	70	40	Np ≤ 20	112	0,29	20
						21 < Np ≤ 43	212		
						44 < Np ≤ 54	262		
PN 16	473	200	381	70	51,5	Np ≤ 34	270	0,29	35
						35 < Np ≤ 45	320		
						46 < Np ≤ 68	420		
						69 < Np ≤ 90	520		

PRICES

	Material	€	
Plate with NBR / EPDM seal	Inox AISI 316	-	
Frame complete with linkage	PN10	-	
	PN16	-	
Insulation	PN10	7 ≤ Np ≤ 54	-
	PN16	7 ≤ Np ≤ 45	-
		46 ≤ Np ≤ 90	-

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.