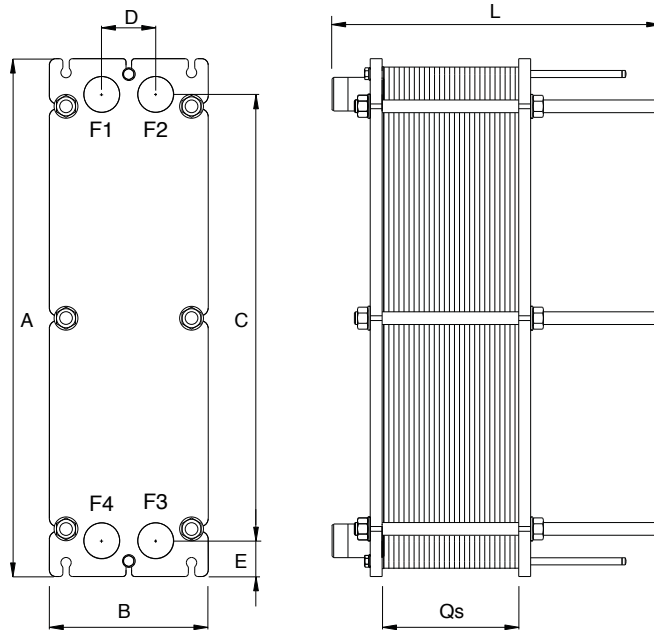


T8A - Inspectable plate heat exchanger



- 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:	0,08 m ²
	Channel volume:	0,21 dm ³
	Connections:	Stainless steel AISI 316, Polypropylene (with ceramic titanium)
	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 2,80 (± 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			
PN 10	736	200	656	70	40	112	Np ≤ 20	0,46	31
						212	21 < Np ≤ 42		
						262	43 < Np ≤ 54		
PN 16	748	200	656	70	51,5	270	Np ≤ 34	0,46	50
						320	35 < Np ≤ 45		
						420	46 < Np ≤ 68		
						520	69 < Np ≤ 90		

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.