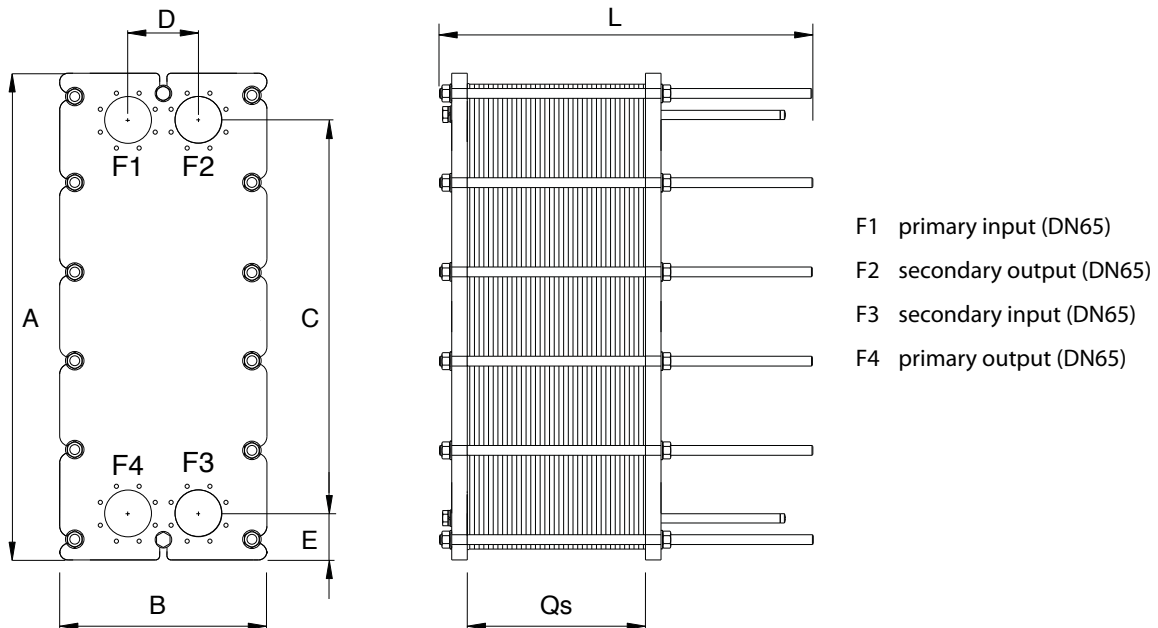


T19A - Inspectable plate heat exchanger


COMPONENTS

| | | |
|-------------------------|------------------------|---|
| General characteristics | Plates: | Stainless steel AISI 304, Stainless steel AISI 316, Titanium |
| | Plate surface: | 0,22 m ² |
| | Channel volume: | 0,60 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 | 1,10 | 185 |
| | | | | | | 543 | 60 < Np ≤ 79 | | |
| | | | | | | 643 | 80 < Np ≤ 99 | | |
| PN16 | | | | | | 793 | 100 < Np ≤ 130 | 220 | |
| | | | | | | 1043 | 131 < Np ≤ 181 | | |

PRICES

| | Material | € | |
|-----------------------------|---------------|----------------|---|
| Plate with NBR / EPDM seal | Inox AISI 304 | - | |
| | Inox AISI 316 | - | |
| Frame complete with linkage | PN10 | - | |
| | 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.