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| APPLICATIONS | Heating, Cooling, Steam applications | |
| MAX. FLOWRATE | 330 m ³ /h (with water) | |
| MAX. NUMBER OF PLATES | 399 | |
| FRAME | PN10, PN16 (standard PN16) on request PN25 | |
| MATERIALS | FRAME | Painted carbon steel Stainless steel AISI 304 – AISI 316 |
| | PLATES | Stainless steel AISI 304 – AISI 316 titanium, incoloy, monel, hastelloy |
| | GASKETS | NBR, EPDM, EPM, FKM, Silicone |
| | CONNECTIONS | Carbon steel, stainless steel |

DIMENSIONS

| NOMINAL PRESSURE | PN10 | PN16 |
|---------------------------------|---------------------|---------------------|
| A | 582 | 600 |
| B | 296 | 296 |
| C | 1994 | 1994 |
| D | 1573 | 1573 |
| F | N° of plates x 3,10 | N° of plates x 3,10 |
| G | DN150 | DN150 |
| H | 225 | 225 |
| S1 / S2 | 40 / 35 | 50 / 45 |
| unit. surface (m ²) | 0,756 | 0,756 |
| Channel Vol. (l) | 1,746 | 1,746 |
| Plate weight (Kg) | 3,6 | 3,6 |
| Plate thickness (mm) | 0,5 | 0,6 |
| Frame weight (Kg) | 765 | 1000 |
| Boltings | N°16 M24 + N°4 M24 | N°16 M30 + N°4 M24 |

| N°OF PLATES | 105 | 151 | 197 | 243 | 289 | 337 |
|-------------|-----|------|------|------|------|------|
| E | 760 | 1010 | 1260 | 1510 | 1760 | 2010 |

