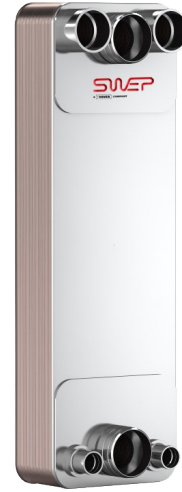
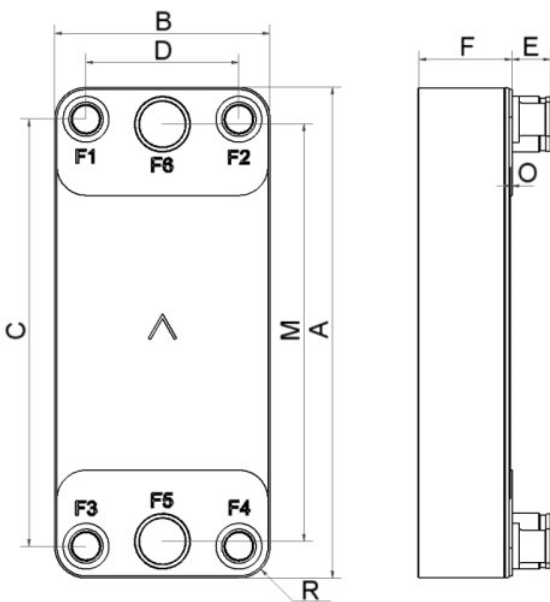


SWEP DSD500

The DS500 is a highly effective, versatile True Dual evaporator. It is a perfect choice for applications such as flexible chillers, industrial heat pumps, and modular compact reversible chillers. Its advantage is its ability to deliver full performance at both full and half load.



| | |
|--------------------------------|--|
| Maximum number of plates (NoP) | 298 |
| Max flow | 83 m ³ /h (365.44 gpm) |
| Channel volume | 0.539/0.547 dm ³ (0.0190/0.0193 ft ³) |
| Material | 316/316L stainless steel plates, copper brazing |
| Weight excl. connections | 12.00+(0.96*NoP) kg 26.45+(2.116*NoP) lb |
| Max Particle Size (mm) | 1 |



| # | MM | IN |
|-----|---------------|------------------|
| A | 980 | 38.58 |
| B | 304 | 11.97 |
| C | 866 | 34.09 |
| D | 191 | 7.52 |
| F | 12+2.29*(NoP) | 0.47+0.09 *(NoP) |
| G | 6 | 0.24 |
| M | 836 | 32.91 |
| R | 44 | 1.73 |
| E_1 | 54 | 2.13 |
| E_2 | 27 | 1.06 |



Threaded Connection Victaulic Connection Solder Connection Flange Connection Weld Connection

