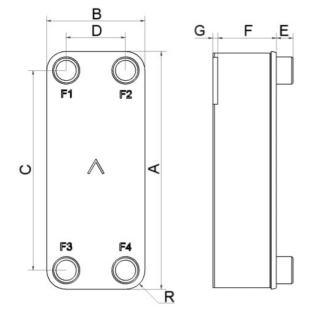
## SWEP F85

The F85 is a high-performance evaporator with higher efficiency than any comparable product. The F85 has an integrated distribution system developed for modern high-pressure refrigerants, making it the preferred choice for evaporators or reversible condensers targeting high system performance. The large connection size enables it to cope with high capacities.



| Maximum number of plates (NoP) | 160   |
|--------------------------------|---|
| Max flow                       | 17 m³/h (74.85 gpm)                             |
| Channel volume                 | 0.094/0.094 dm³ (0.0033/0.0033 ft³)             |
| Material                       | 316/316L stainless steel plates, copper brazing |
| Weight excl. connections       | 2.09+(0.1492*NoP) kg<br>4.60+(0.329*NoP) lb     |
| Max Particle Size (mm)         | 0.8   |



| #   | MM              | IN               |
|-----|-----------------|------------------|
| Α   | 526             | 20.71            |
| В   | 119             | 4.69             |
| С   | 470             | 18.5             |
| D   | 63              | 2.48             |
| F   | 4,00+1,84*(NoP) | 0.16+0.07 *(NoP) |
| G   | 6               | 0.24             |
| R   | 23              | 0.91             |
| E_1 | 27              | 1.06             |
| E_2 | 45              | 1.77             |
| E_3 | 20              | 0.79             |





Threaded Connection Threaded Ultra High Victaulic Connection Solder Connection Combo Connection Weld Connection Approved

