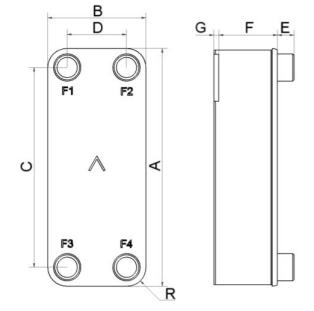
SWEP B220

B220 is a compact but highly efficient Brazed Plate Heat Exchanger, which offers great heat transfer efficiency at a low cost. One main application is high efficiency tap water heating, but it can also be used in other single-phase applications such as oil cooling, space heating and desuperheaters. Thanks to its two-stack feature, the thermal length can be varied, and it is possible to get a tailored top performing product for each application.



| Maximum number of plates (NoP) | 300 |
|--------------------------------|---|
| Max flow | 39 m³/h (171.71 gpm) |
| Channel volume | 0.14/0.14 dm³ (0.0049/0.0049 ft³) |
| Material | 316/316L stainless steel plates, copper brazing |
| Weight excl. connections | 5.30+(0.321*NoP) kg 11.68+(0.708*NoP) lb |
| Max Particle Size (mm) | 0.7 |



| # | MM | IN | |
|-----|--------------|------------------|--|
| Α | 524 | 20.63 | |
| В | 202 | 7.95 | |
| С | 442 | 17.4 | |
| D | 120 | 4.72 | |
| F | 6+1.73*(NoP) | 0.24+0.07 *(NoP) | |
| G | 4 | 0.16 | |
| R | 41.6 | 1.64 | |
| E_1 | 54 | 2.13 | |
| E_2 | 27 | 1.06 | |
| E_3 | 30 | 1.18 | |





Threaded Connection Victaulic Connection Solder Connection Flange Connection

