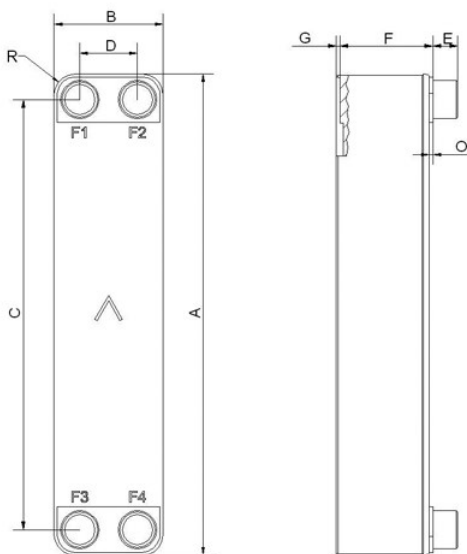


# SWEP B80AS

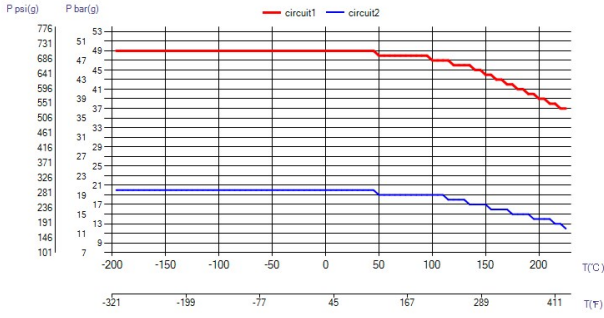
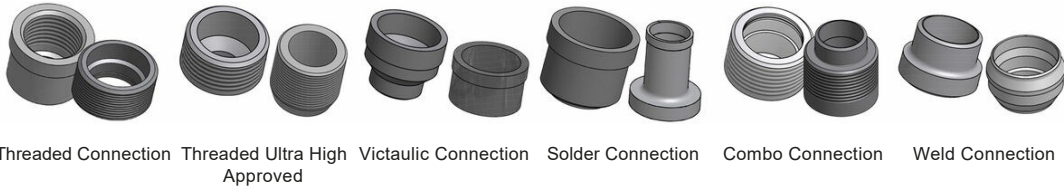
The B80AS is built on the successful 80 platform and adds the advantages of our patented AsyMatrix® technology to deliver increased thermal performance and reduced pressure drop. The B80AS shares the same physical aspects of the current B80, enabling it to be used as a drop-in improvement in existing systems. Target applications for the B80AS are in heat pump and chiller installations, and in transmission oil cooling and heating.



<b>Maximum number of plates (NoP)</b>	140
<b>Max flow</b>	17 m³/h (74.85 gpm)
<b>Channel volume</b>	0.1/0.122 dm³ (0.0035/0.0043 ft³)
<b>Material</b>	316/316L stainless steel plates, copper brazing
<b>Weight excl. connections</b>	2.09+(0.164*NoP) kg 4.61+(0.362*NoP) lb
<b>Max Particle Size (mm)</b>	1



#	MM	IN
A	526	20.71
B	119	4.69
C	470	18.5
D	63	2.48
F	4,00+2,24*(NoP)	0.16+0.09 *(NoP)
G	6	0.24
R	23	0.91
E_1	27	1.06
E_2	45	1.77



## UL Tryck/Temperatur

