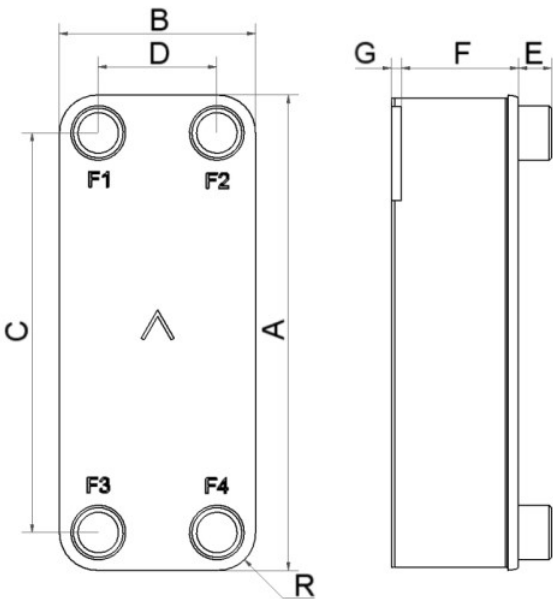


SWEP B12

The large-port B12 delivers compact heat transfer solutions for applications with large flows. It is available with different plate patterns to fulfil various thermal duties across a wide range of fluid viscosities and densities. The B12 is an excellent choice for demanding steam and air dryer applications. It can be as a desuperheater in air conditioning and a CO2 suction gas heat exchanger in refrigeration.



Maximum number of plates (NoP)	140
Max flow	16.9 m³/h (74.41 gpm)
Channel volume	0.063/0.063 dm³ (0.0022/0.0022 ft³)
Material	316/316L stainless steel plates, copper brazing
Weight excl. connections	1.12+(0.12*NoP) kg 2.47+(0.265*NoP) lb
Max Particle Size (mm)	1



#	MM	IN
A	287	11.3
B	117	4.61
C	234	9.21
D	63	2.48
F	4.40+2.34*(NoP)	0.17+0.09 *(NoP)
G	6	0.24
R	22	0.87
E_1	27	1.06
E_2	45	1.77



Threaded Connection Threaded Ultra High Approved Victaulic Connection Solder Connection Connection Plate Combo Connection O-Ring Connection Weld Connection

