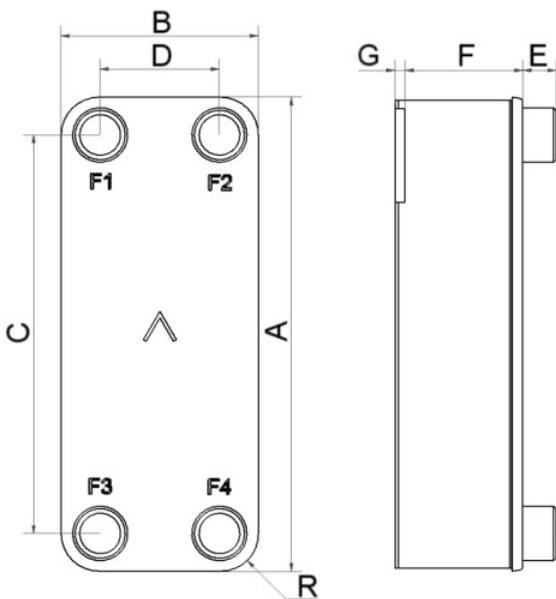


# SWEP B633

The B633 is a high flow capacity BPHE, suitable for a diverse range of demanding applications, such as condenser and evaporator in power generation, engine oil cooler, steam condenser, heat recovery in chillers, or for specific district heating installations. The product offers PHE-like capacities at high temperature and pressure, without the wear and tear of parts. Up to 95% of the BPHE material is used to transfer heat, as opposed to other technologies that use much of their material for support equipment, shell, or frames. You will benefit from savings in energy consumption, spare parts, space, transportation and installation.



<b>Maximum number of plates (NoP)</b>	320
<b>Max flow</b>	349.9 m <sup>3</sup> /h (1540.56 gpm)
<b>Channel volume</b>	0.86/0.86 dm <sup>3</sup> (0.0304/0.0304 ft <sup>3</sup> )
<b>Material</b>	316/316L stainless steel plates, copper brazing
<b>Weight excl. connections</b>	80.33+(1.224*NoP) kg 177.09+(2.698*NoP) lb
<b>Max Particle Size (mm)</b>	1



#	MM	IN
A	830	32.68
B	537	21.14
C	593	23.35
D	300	11.81
F	61.38+2.39*(NoP)	2.42+0.09 *(NoP)
G	0	0
R	119	4.69
E_1	54	2.13



Threaded Connection   Solder Connection   Combo Connection   Flange Connection

