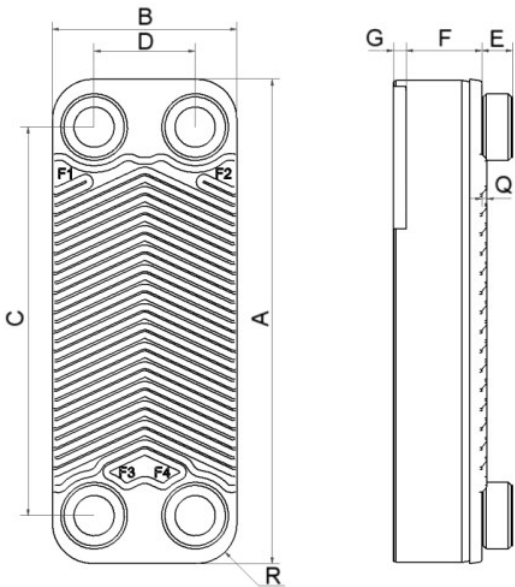


# SWEP E5P

The E5P, equipped with our patented AsyMatrix® technology is optimized for hot tap water production in boilers. Compared with symmetric heat exchangers, the E5P presents a much lower pressure drop. It is also thermally long, making it particularly suitable for condensing boiler systems. The E5P has an All-Active plate pack with front and back plates that give mechanical stability while remaining active heat transfer plates. This enables the E5P to transfer more heat using less material.



<b>Maximum number of plates (NoP)</b>	40
<b>Max flow</b>	3 m³/h (13.21 gpm)
<b>Channel volume</b>	0.02/0.025 dm³ (0.0007/0.0009 ft³)
<b>Material</b>	316 Stainless Steel Plates, Cover Plates in 304 Stainless Steel, Copper Brazing
<b>Weight excl. connections</b>	0.22+(0.0348*NoP) kg 0.49+(0.077*NoP) lb
<b>Max Particle Size (mm)</b>	0.9



#	MM	IN
A	190.5	7.5
B	73	2.87
C	154	6.06
D	40	1.57
F	$1.60+(2.06*(NoP-2))$	$0.06 (NaN*(NoP-0.08))$
G	5.9	0.23
Q	2	0.08
R	17.5	0.69



Threaded Connection

