

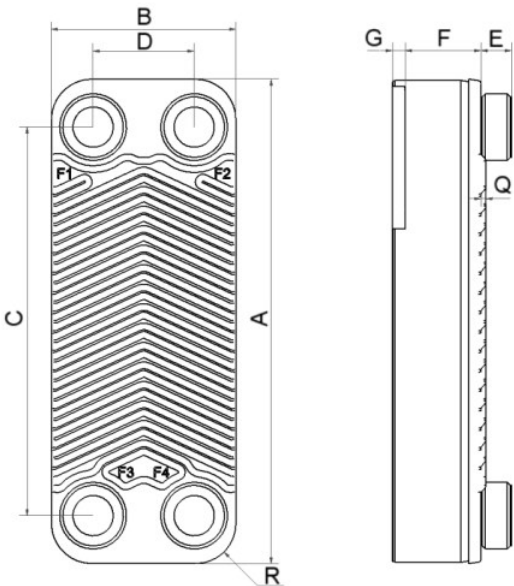


SWEP E5P

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.



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



#	MM	IN
A	190.50	7.5
B	73	2.87
C	154	6.06
D	40	1.57
F	1,60+(2,06*(NoP-2,00))	0.06 (NaN*(NoP-0.08))
G	5.90	0.23
Q	2	0.08
R	17.50	0.69



Threaded Connection

