

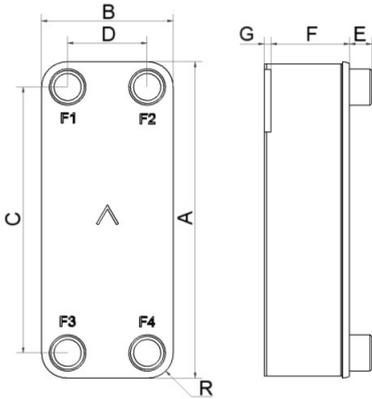
SWEP B85AS, 0294910.0-Preconfig

Configuration number (CN) with sort key: 0294910.0-Preconfig

Denomination: B85ASHx40/1P-NSC-M 12.8+16+2x1 1/4"&28U

Number of plates (NoP): 40

Standard dimensions



#	MM	IN
A	526	20.71
B	119	4.69
C	470	18.5
D	63	2.48
F	78	3.06
G	6	0.24
R	23	0.91

Measurement (Tolerance)

Preliminary Tolerances

Connections

F = Front side connections, P = Back side connections

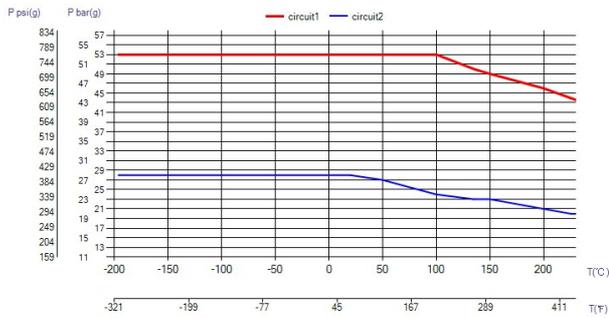
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
F1	33194	SOLDER 16 AISI 304	27	Stainless Steel 304
F2, F4	32567	ISO-G 1 1/4" A&SOLDER 28U	27	Stainless Steel 316
F3	33551	SOLDER 12.8 AISI 304 NON-CASTED	27	Stainless Steel 304

Accessories

Not visible in sketch

ART. NO.	DENOMINATION
21079	STUDB LOC P B25/27/28/80 2xM8x20 CV400 (Suzhou not for 80 F pressure)

PED Pressure / Temperature



Product Data

PED Category	II
Total weight, including connections	8.0 kg
Total Heat Transfer area	2.3 m ² (24.5 ft ²)
Hold up volume circuit 1	1.6397 dm ³ (0.058 ft ³)
Hold up volume circuit 2	1.934 dm ³ (0.068 ft ³)

MATERIALS

316 Stainless Steel Plates, Cover Plates in 304 Stainless Steel, Copper Brazing

Disclaimer

The information and recommendations in regards to the products are presented in good faith, however, SWEP makes no representations or warranties as to the completeness or accuracy of the information. Information is supplied upon the condition that the purchasers will make their own determination as to the products' suitability for their purposes prior to use. Purchasers should note that the properties of the products are both application and material selection dependent and that products containing stainless steel are still object to corrosion if used in unsuitable environments. Standard data is presented, product variants with different data may exist. Contact your SWEP sales representative for more details. SWEP may change any data without notice.