PRODUCT SPECIFICATION

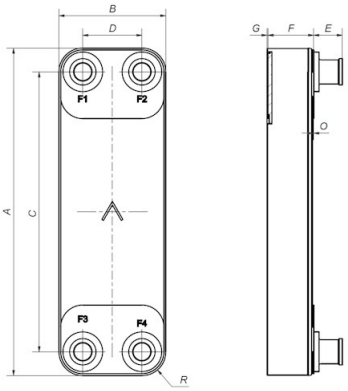
SWEP B224, 7001861-Preconfig

Configuration number (CN) with sort key: 7001861-Preconfig

Denomination: B224AMx80/1P-NC-S 4x2 1/2"

Number of plates (NoP): 80

Standard dimensions



#	MM	IN
A	620	24.41
B	202	7.95
C	530	20.87
D	112	4.41
F	163	6.41
G	2	0.08
O	2	0.08
R	45	1.77

Measurement (Tolerance)

Preliminary Tolerances

Connections

F = Front side connections, P = Back side connections

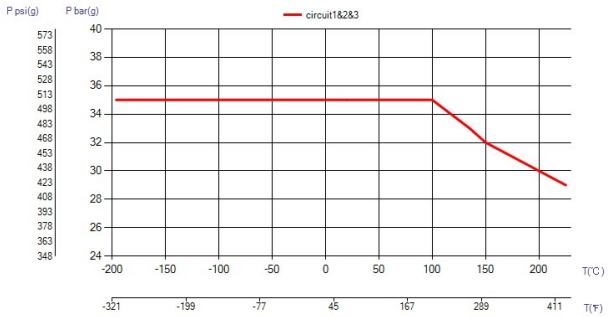
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
F1, F2, F3, F4	34577	ISO-G 2 1/2" A	54	Stainless Steel 316

Accessories

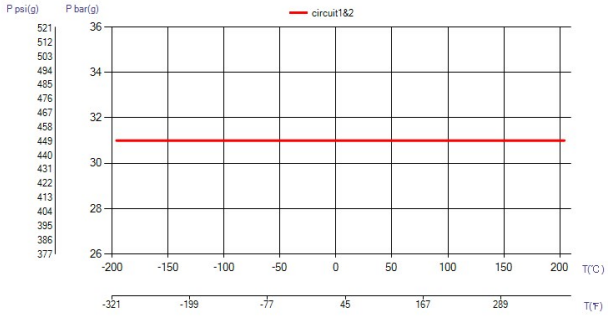
Not visible in sketch

ART. NO.	DENOMINATION
21949	250AS/224 STUD BOLT LOC F 4xM12x30 C140x100

PED Pressure / Temperature



UL Pressure / Temperature



Product Data

PED Category	III
Total weight, including connections	35.0 kg
Total Heat Transfer area	10.0 m² (107.5 ft²)
Hold up volume circuit 1	6.903 dm³ (0.244 ft³)
Hold up volume circuit 2	8.04 dm³ (0.284 ft³)

MATERIALS

304 Stainless Steel Plates, 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.