PRODUCT SPECIFICATION

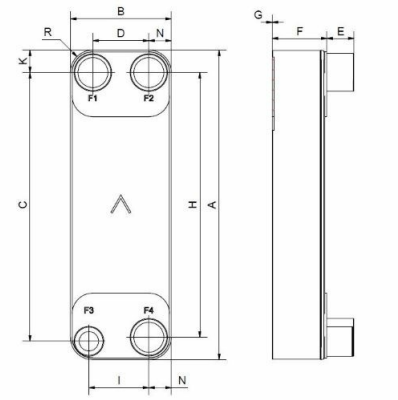
SWEP B250AS, 7000602-Preconfig

Configuration number (CN) with sort key: 7000602-Preconfig

Denomination: B250ASHx130/1P-NC-H 2 1/2"+3x2 1/2"

Number of plates (NoP): 130

Standard dimensions



#	MM	IN
A	620 (+2/-2)	24.41 (0.08/-0.08)
B	202 (+1/-1)	7.95 (0.04/-0.04)
C	538 (+1/-1)	21.18 (0.04/-0.04)
D	112 (+1/-1)	4.41 (0.04/-0.04)
F	262 (+8/-8)	10.33 (0.31/-0.31)
G	0 (+1/-1)	0 (0.04/-0.04)
H	530 (+1/-1)	20.87 (0.04/-0.04)
I	120 (+1/-1)	4.72 (0.04/-0.04)
K	45 (+1/-1)	1.77 (0.04/-0.04)
N	45 (+1/-1)	1.77 (0.04/-0.04)
R	45	1.77

Measurement (Tolerance)

Connections

F = Front side connections, P = Back side connections

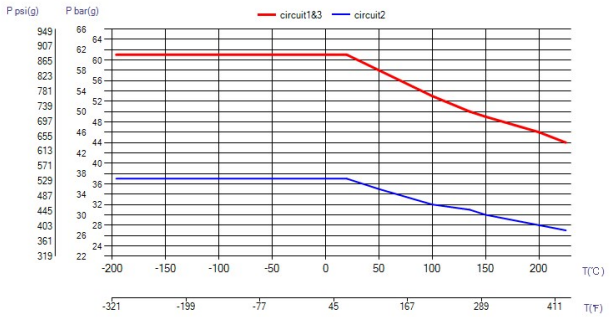
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
F1, F2, F4	45311	ISO-G 2 1/2" A ASME	54	Stainless Steel 316
F3	45341	ISO-G 2 1/2" A	54	Stainless Steel 316

Accessories

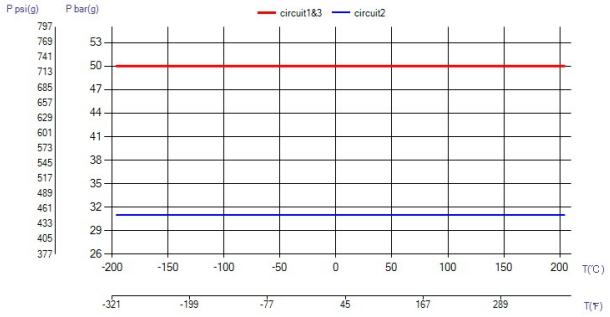
Not visible in sketch

ART. NO.	DENOMINATION
1000181	250/250AS STUDBOLT LOC. F 4xM12x25 C140x100

PED Pressure / Temperature



UL Pressure / Temperature



Product Data

PED Category	III
Total weight, including connections	55.0 kg
Total Heat Transfer area	16.6 m² (178.8 ft²)
Hold up volume circuit 1	11.008 dm³ (0.389 ft³)
Hold up volume circuit 2	13.13 dm³ (0.464 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.