

SWEP B185, 7000614-Preconfig

Configuration number (CN) with sort key: 7000614-Preconfig

Denomination: B185Hx120/1P-SC-U 2x42,4&35,1+2x48.3 & 42U

Number of plates (NoP): 120

Standard dimensions



#	MM	IN
A	425.20 (+2/-2)	16.74 (0.08/-0.08)
B	203.20 (+1/-1)	8 (0.04/-0.04)
C	354 (+1/-1)	13.94 (0.04/-0.04)
D	126 (+1/-1)	4.96 (0.04/-0.04)
F	258 (+8/-8)	10.16 (0.3/-0.3)
G	0 (+1/-1)	0 (0.04/-0.04)
H	342 (+1/-1)	13.46 (0.04/-0.04)
J	6	0.24
K	35.60	1.4
N	41.60	1.64
R	41.60	1.64

Measurement (Tolerance)

Connections

F = Front side connections, P = Back side connections

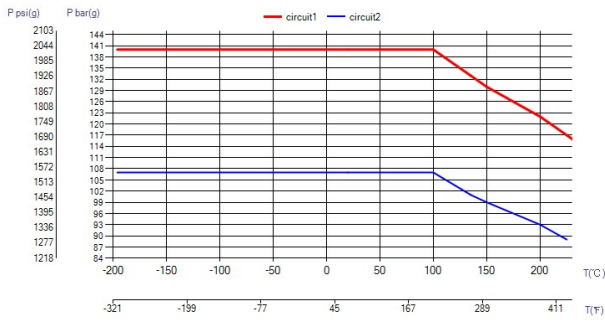
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
F1, F3	60627	WELD 42,4 & SOLDER 35,1 & (ISO-G 1 1/2" A)	45	Stainless Steel 304
F2, F4	61091	WELD 48.3 & SOLDER 42U & (ISO-G 2")	45	Stainless Steel 304

Accessories

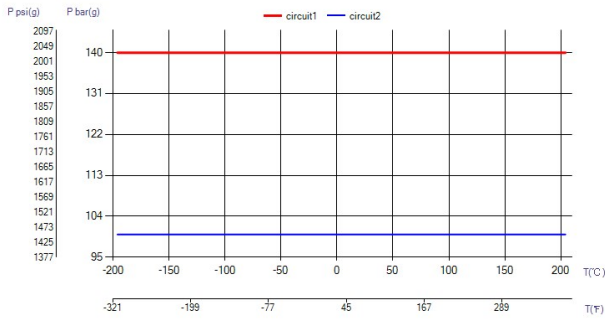
Not visible in sketch

ART. NO.	DENOMINATION
1000070	STUDBOLT LOC F 185 2xM12x30 100x27.5

PED Pressure / Temperature



UL Pressure / Temperature



Product Data

PED Category	III
Total weight, including connections	64.0 kg
Total Heat Transfer area	9.0 m ² (96.8 ft ²)
Hold up volume circuit 1	6.5254 dm ³ (0.230 ft ³)
Hold up volume circuit 2	7.014 dm ³ (0.248 ft ³)

MATERIALS

316/316L stainless steel plates, copper brazing

Disclaimer

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