

SWEP B439, 7000243-Preconfig

Configuration number (CN) with sort key: 7000243-Preconfig

Denomination: B439Hx400/1P-SC-S / 4xDN100C

Number of plates (NoP): 400

Standard dimensions



#	MM	IN
A	979 (+2/-2)	38.54 (0.08/-0.08)
B	304 (+2/-2)	11.97 (0.08/-0.08)
C	854 (+3/-3)	33.62 (0.12/-0.12)
D	179 (+1/-1)	7.05 (0.04/-0.04)
F	928 (+9/-14)	36.54 (0.37/-0.55)
G	6 (+1/-1)	0.24 (0.04/-0.04)
R	44	1.73

Measurement (Tolerance)

Connections

F = Front side connections, P = Back side connections

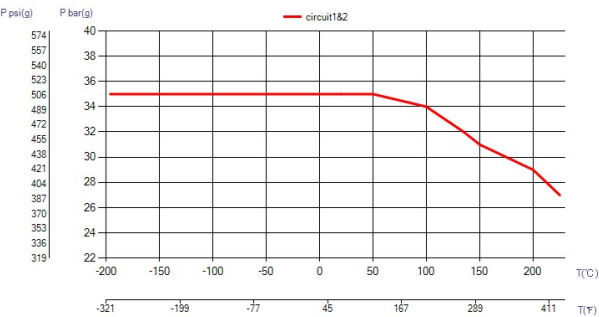
POSITION	ART. NO.	DENOMINATION	HEIGHT (E)	MATERIAL
P1, P2, P3, P4	33033	FLANGE DN100C PN40 LONG NECK	54	Stainless Steel 316

Accessories

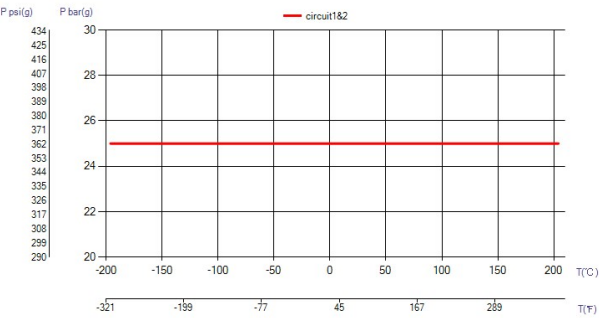
Not visible in sketch

ART. NO.	DENOMINATION
24062	STUD BOLT LOC F 500T/439 4xM12x30
24063	STUD BOLT LOC P 500T/439 4xM12x30
28306	500T/439 COMPL. OPTION SET COMPLETE SET OF HANGERS, LEGS & BOLTS
28311	MOUNTING OF SUPPORT LEGS AND HANGERS OR WALL MOUNT CLAMP KIT

PED Pressure / Temperature



UL Pressure / Temperature



Product Data

PED Category	IV
Total weight, including connections	381.0 kg
Total Heat Transfer area	119.0 m² (1280.9 ft²)
Hold up volume circuit 1	114.027 dm³ (4.027 ft³)
Hold up volume circuit 2	114.6 dm³ (4.047 ft³)

MATERIALS

316/316L 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.