

# SWEP B85, 0221865.0-Preconfig

Configuration number (CN) with sort key: 0221865.0-Preconfig

Denomination: B85Hx140/1P-SC-M 4x1 1/2"

Number of plates (NoP): 140

## Standard dimensions



#	MM	IN
A	526	20.71
B	119	4.69
C	470	18.5
D	63	2.48
F	262	10.3
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, F2, F3, F4	36175	ISO-G 1 1/2" A AISI 304	27	Stainless Steel 304

## Accessories

Not visible in sketch

ART. NO.	DENOMINATION
----------	--------------

## PED Pressure / Temperature

### □ UL Pressure / Temperature

□

## Product Data

<b>PED Category</b>	III
<b>Total weight, including connections</b>	22.0 kg
<b>Total Heat Transfer area</b>	8.3 m <sup>2</sup> (89.1 ft <sup>2</sup> )
<b>Hold up volume circuit 1</b>	6.486 dm <sup>3</sup> (0.229 ft <sup>3</sup> )
<b>Hold up volume circuit 2</b>	6.58 dm <sup>3</sup> (0.232 ft <sup>3</sup> )

### 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.