

ADCA Vacuum breaker fig. 8922 series VB21 stainless steel internal thread

The VB21 vacuum breaker is a simple and reliable device which automatically relieves or “breaks” an unwanted vacuum, and restores the atmospheric pressure. It's particularly suitable for steam heated units of small and medium volume like heat exchangers and heating coils, calorifiers, jacketed kettles, steam boilers, and so on.

Characteristics

Series: VB21

Type: 8922E

Housing material: Stainless steel 303

Material quality: 1.4305

Connection: Internal thread

Air supply: 1/8"

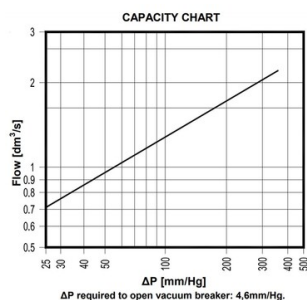
PMA - maximum allowable pressure: 21 bar bij 220 °
C bar

TMA - maximum allowable temperature: 400 °C bij
13 bar °C

Mounting direction: Vertical

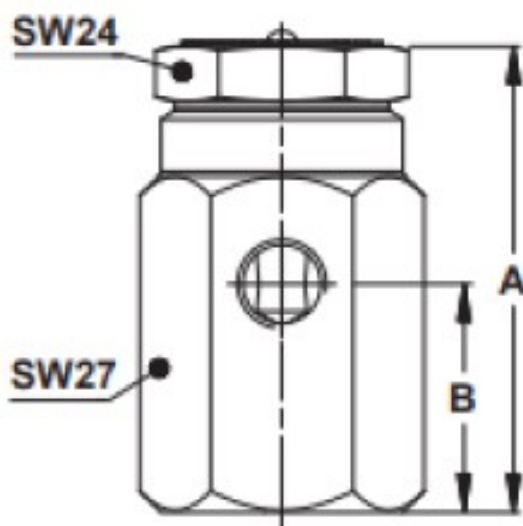
Application

- Saturated and superheated steam.



Size table:

Dimension	A mm	B mm	Weight kg
1/2"	51	25	0.17



Connection size	Standard connection	Article
1/2" BSP	ISO 7/1 Rp	14012759
1/2" NPT	ASME B1.20.1	14479174

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