

ADCA Vacuum breaker fig. 8923 series VB21M stainless steel external thread

The VB21M 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: VB21M

Type: 8923

Housing material: Stainless steel 303

Material quality: 1.4305

Connection: External thread

Air supply: 1/8"

PMA - maximum allowable pressure: 21 bar bij 220 °

C bar

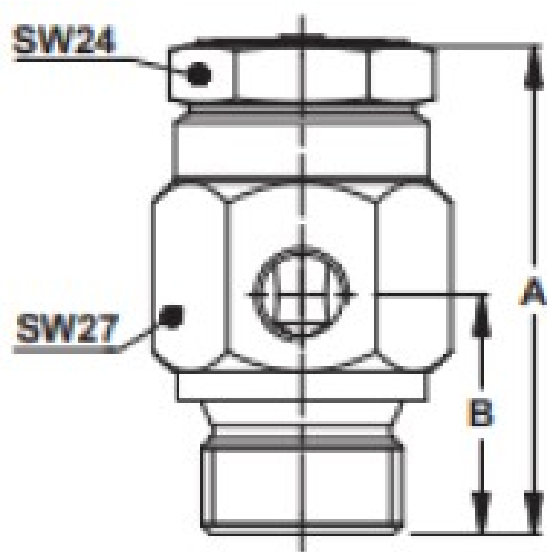
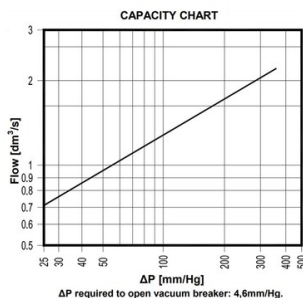
TMA - maximum allowable temperature: 400 °C bij

13 bar °C

Mounting direction: Vertical

Application

- Saturated and superheated steam.



Size table:

Dimension	A	B	Weight
	mm	mm	kg
1/2"	51	25	0.13

Connection size	Standard connection	Article
1/2" BSPP[G]	DIN ISO 228-1	14479170
1/2" NPT	ASME B1.20.1	14479171

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