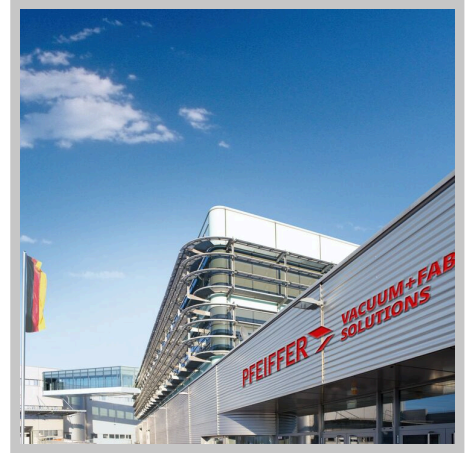




**EVB 063 PA, Angle
valve, electro-
pneumatic, SG/SV, 24 V
DC, Aluminum**



PFEIFFER 

EVB 063 PA

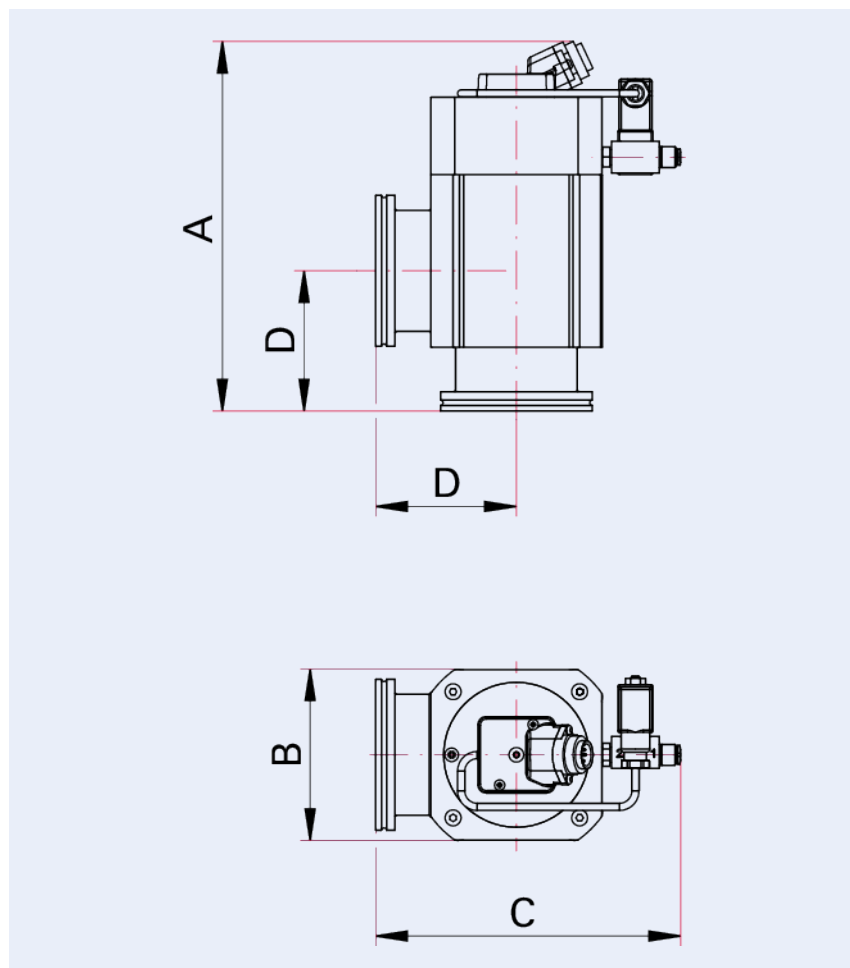


Illustration only

EVB 063 PA, Angle valve, electro-pneumatic, SG/SV, 24 V DC, Aluminum

- Bellows-sealed
- With visual position indicator
- Normally closed (n. c.)
- Service life: 3 million operating cycles

Dimensions



A	232 mm
B	108 mm
C	191 mm
D	88 mm

Technical Data**EVB 063 PA, Angle valve, electro-pneumatic,
SG/SV, 24 V DC, Aluminum**

Feedthrough	Stainless steel Bellows
Seal	FKM
Position indicator	Microswitch Included
Type	Angle valve
Position indicator: Load capacity	≤ 50 V AC / DC 5 – 100 mA
Housing	Aluminum
Actuator	Electro-pneumatic
Input voltage(s)	24 V DC
Tightness	1 · 10 ⁻¹⁰ Pa m ³ /s 7.5 · 10 ⁻¹⁰ Torr l/s 1 · 10 ⁻⁹ mbar l/s
Conductance value with molecular flow	160 l/s
Operating pressure min.	1 · 10 ⁻⁸ hPa 7.5 · 10 ⁻⁹ Torr 1 · 10 ⁻⁸ mbar
Pressure max. (absolute)	1,500 hPa 1,125 Torr 1,500 mbar
Bakeout temperature: actuator, pilot valve	50 °C 122 °F 323.15 K
Bakeout temperature: housing	150 °C 302 °F 423.2 K
Differential pressure in closing direction	1,500 hPa 1,125 Torr 1,500 mbar
Differential pressure in opening direction	1,200 hPa 900 Torr 1,200 mbar
Weight	3.9 kg 8.6 lb
Operating pressure min.	1 · 10 ⁻⁸ hPa
Pressure max. (absolute)	1,500 hPa
Connection flange	DN 63 ISO-K
Closing/opening time	300 ms/300 ms
Compressed air (overpressure)	4000 – 8000 hPa
Differential pressure in closing direction	1,500 hPa
Differential pressure in opening direction	1,200 hPa
Weight	3.9 kg

Order number**EVB 063 PA, Angle valve, electro-pneumatic,
SG/SV, 24 V DC, Aluminum**

EVB 063 PA, Angle valve, electro-pneumatic, SG/SV, 24 V DC, Aluminum	310VEP063-02
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