

Art.-Nr.: 10.02.02.03875



SEAC 10

Ejector SEAC is delivered as a ready-to-connect product.

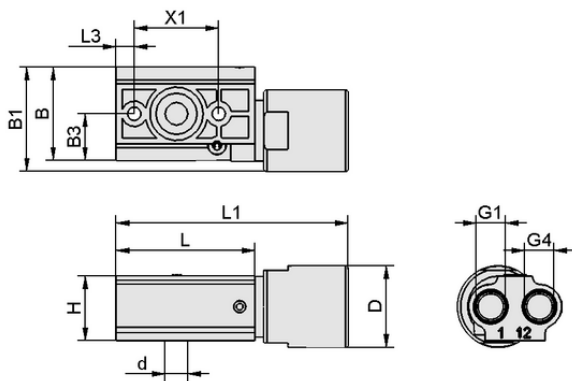
Available accessoires: holder (ejector adapter)

Technical data

Attribute	Value
Nozzle diameter	1.0 mm
Pressure range (operating pressure) [bar]	4.0 ... 6.0 bar

Design data

Attribute	Value
Length L1	77.00 mm
Length L	46.00 mm
Width B1	34.60 mm
Width B	31.00 mm
Height H	21.50 mm
Outside diameter D	27.00 mm
Internal diameter d	7.50 mm
Thread G1	G1/8"-F
Length L3	6.00 mm
Width B3	15.50 mm



Design data SEAC 10



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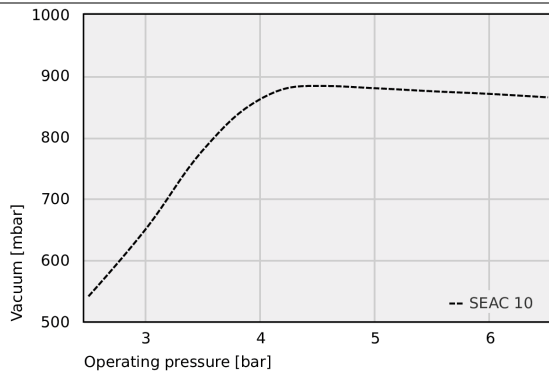
**Technical data**

Attribute	Value
Nozzle diameter	1.0 mm
Degree of evacuation	85.0 %
Weight	62.0 g
Max. air consumption blow-off	60.0 l/min
Air consumption blow-off	2.118 cfm
Air consumption suction	1.836 cfm
Suction rate (max.)	1.235 cfm
Pressure range (operating pressure) [bar]	58.0 ... 87.0
Operating temperature	0 ... 60 °C
Max. vacuum	25.100 inHg
Product family	SEAC

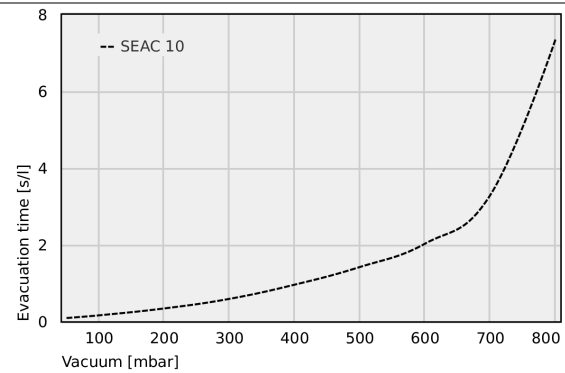
Note: Air consumption: At optimal operating pressure (4,5 bar)



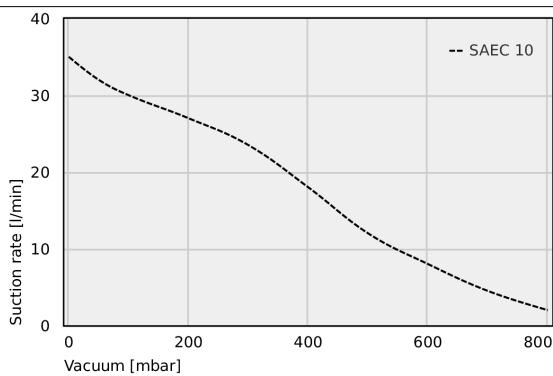
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**Performance data**

Achievable vacuum at various operating pressures



Evacuation time for various vacuum ranges [s/l]



Suction rate at various degrees of evacuation [l/min]

**Achievable vacuum at various operating pressures**

	2.5	3	3.5	4	4.5	5	5.5	6	6.5
SEAC 10	541.02	650.93	779.86	862.56	883.67	879.82	874.87	870.55	865.00

**Evacuation time for various vacuum ranges [s/l]**

	50	100	200	300	400	500	600	700	800
SEAC 10	0.09	0.16	0.34	0.59	0.96	1.42	2.03	3.30	7.36



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**Suction rate at various degrees of evacuation [l/min]**

	0	50	100	200	300	400	500	600	700	800
SAEC 10	35	32	30	27	23.5	18	12	8	4.5	2

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.02.02.03875**Ordering Data Accessories 10.02.02.03875**

Typ		Item number
Ejector adapter	ADP-EJ 45.5x21x44-G1/4-IG SEAC VA-S	10.02.02.03483
Ejector adapter	ADP-EJ 45.5x21x44-G1/4-IG SEAC VA-L	10.02.02.03484
Ejector adapter	ADP-EJ 38x20x11-G1/4-IG SEAC	10.02.02.04067
Ejector adapter	ADP-EJ 38x20x11-G1/8-IG SEAC	10.02.02.04068

