

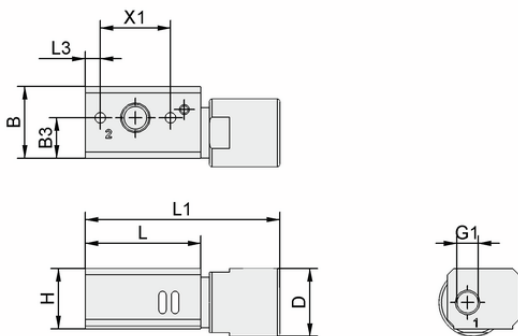
Art.-Nr.: 10.02.02.03702



SEAC 10 ECO

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

Available accessoires: holder (ejector adapter)



Design data SEAC 10 ECO

Technical data

Attribute	Value
Nozzle diameter	1.0 mm
Pressure range (operating pressure) [bar]	4.0 ... 6.0 bar
Functionality of the ejector	Atmospheric ventilation

Design data

Attribute	Value
Length L1	77.50 mm
Length L	46.00 mm
Width B	28.50 mm
Height H	24.00 mm
Outside diameter D	27.00 mm
Thread G1	G1/8"-F
Length L3	6.00 mm
Width B3	16.10 mm
Hole spacing X1	28.0 mm

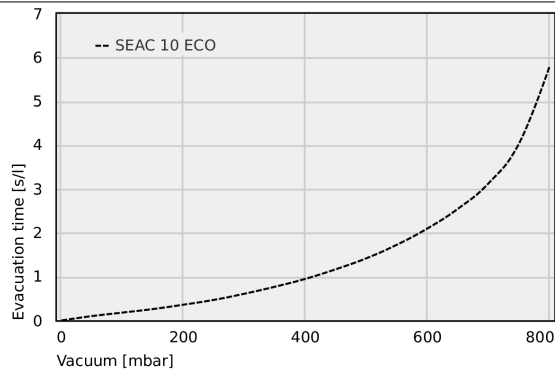


Art.-Nr.: 10.02.02.03702

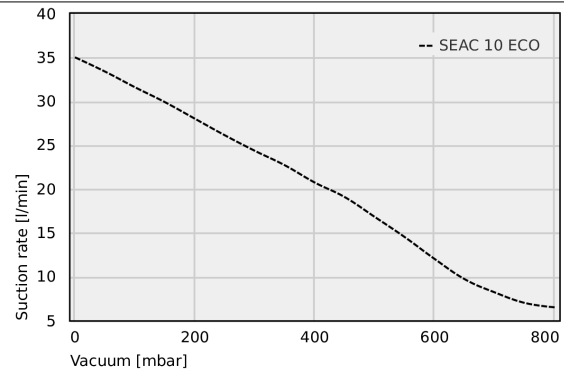
**Technical data**

Attribute	Value
Degree of evacuation	85.0 %
Weight	95.0 g
Air consumption suction	1.836 cfm
Suction rate (max.)	1.235 cfm
Pressure range (operating pressure) [bar]	58.0 ... 87.0
Max. vacuum	25.100 inHg
Product family	SEAC-ECO

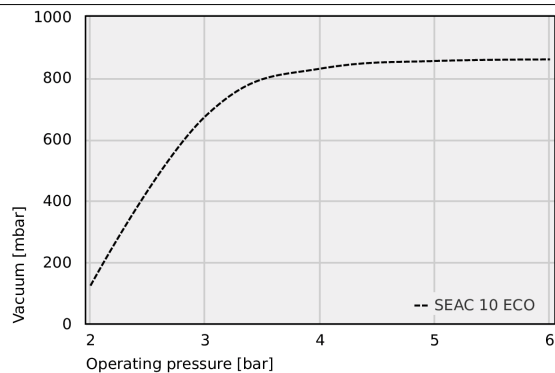
Note: Air consumption: At optimal operating pressure (4,5 bar)

**Performance data**

Evacuation time for various vacuum ranges [s/l]



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



Achievable vacuum at various operating pressures



Art.-Nr.: 10.02.02.03702

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

	0	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
SEAC 10 ECO	0.00	0.10	0.18	0.26	0.36	0.47	0.61	0.77	0.95	1.17	1.42	1.73	2.10	2.55	3.13	4.04	5.80

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

	0	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
SEAC 10 ECO	35.00	33.38	31.59	29.89	28.00	26.11	24.34	22.69	20.72	19.06	16.80	14.50	12.00	9.70	8.20	7.00	6.50

**Achievable vacuum at various operating pressures**

	2	3	4	5	6
SEAC 10 ECO	123.31	675.00	830.00	855.00	860.00

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.02.02.03702**Ordering Data Accessories 10.02.02.03702**

Typ		Item number
Ejector adapter	ADP-EJ 38x20x11-G1/8-IG SEAC	10.02.02.04068
Ejector adapter	ADP-EJ 38x20x11-G1/4-IG SEAC	10.02.02.04067
Ejector adapter	ADP-EJ 45.5x21x44-G1/4-IG SEAC VA-L	10.02.02.03484
Ejector adapter	ADP-EJ 45.5x21x44-G1/4-IG SEAC VA-S	10.02.02.03483
Tooling-System-Schmalz	HTS-A2 E G17 G5	10.07.06.00187
Tooling-System-Schmalz	HTS-A2 E G18 G5	10.07.06.00189
Tooling-System-Schmalz	HTS-A2 E G2 G5	10.07.06.00188
Tooling-System-Schmalz	HTS-A2 E G9 G5	10.07.06.00190
Tooling-System-Schmalz	HTS-A2 E-RA G5	10.07.06.00186
Tooling-System-Schmalz	HTS-A3 E G17 G5	10.07.06.00168
Tooling-System-Schmalz	HTS-A3 E G18 G5	10.07.06.00169
Tooling-System-Schmalz	HTS-A3 E G2 G5	10.07.06.00170
Tooling-System-Schmalz	HTS-A3 E G9 G5	10.07.06.00171
Tooling-System-Schmalz	HTS-A3 E-RA G5	10.07.06.00185

WWW.SCHMALZ.COM/10.02.02.03702