

Features

- ◇ Fast vacuum and blow-off.
- ◇ Main body is made of plastic.

Applications

- ◇ Short action cycle.
- ◇ Small size, light weight, especially suitable for high-speed working.
- ◇ Could be fixed with suction cup and connector directly.



How to order

AEVC 10 - S - G2F

① ② ③ ④

① Series	② Nozzle diameter	③ Mounting type	④ Mounting thread
AEVC	10 - ϕ 1.0mm	N il - Without mounting parts S - Vertical mounting parts L - Lateral mounting parts B - Oval vertical mounting parts	G1F - G1/8 Female thread G2F - G1/4 Female thread

Technical parameters

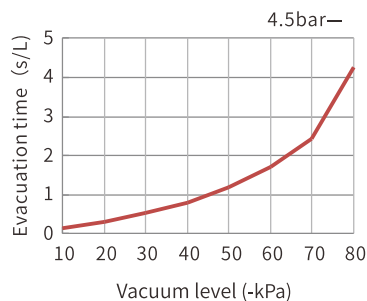
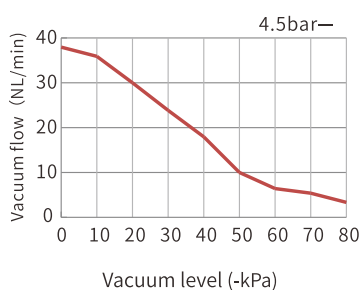
Model	Air supply pressure (bar)	Max. vacuum level (-kPa)	Max. vacuum flow (NL/min)	Air consumption (NL/min)	Noise level (dB(A))	Weight (g)
AEVC10	4.5	85	35	48.5	73.5	64

Vacuum flow(NL/min) at different vacuum levels(-kPa)

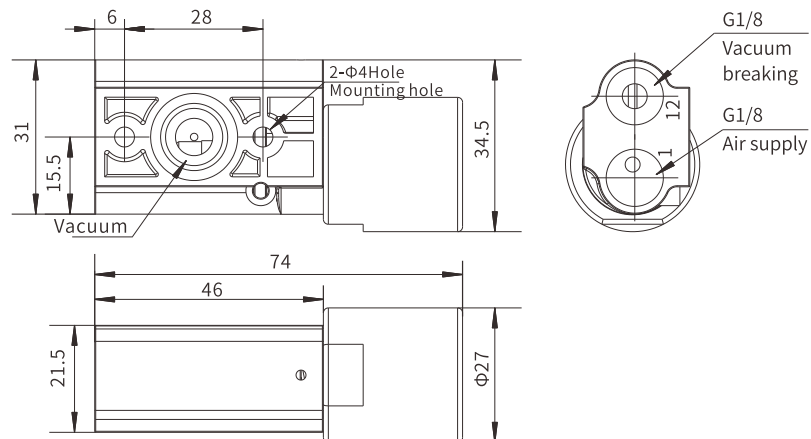
Model	Air supply pressure (bar)	0	10	20	30	40	50	60	70	80	Max. vacuum level (-kPa)
AEVC10	4.5	35	33	30	24	18	10	6.5	5.5	3.3	85

Evacuation time(s/L) to reach different vacuum levels(-kPa)

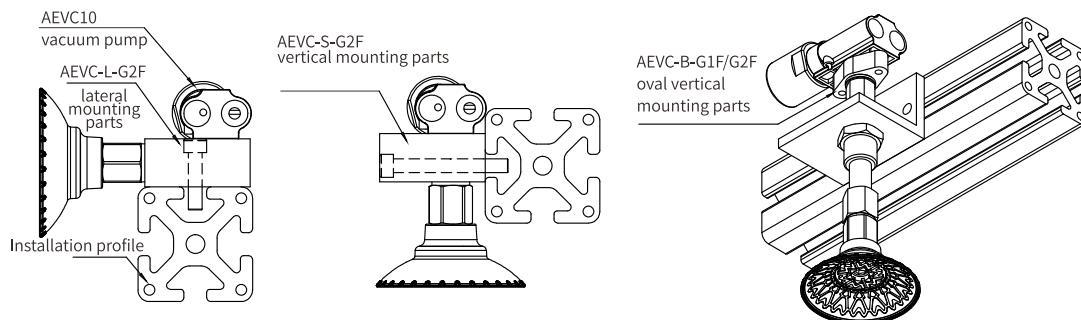
Model	Air supply pressure (bar)	10	20	30	40	50	60	70	80	Max. vacuum level (-kPa)
AEVC10	4.5	0.14	0.3	0.54	0.81	1.19	1.7	2.42	4.27	85



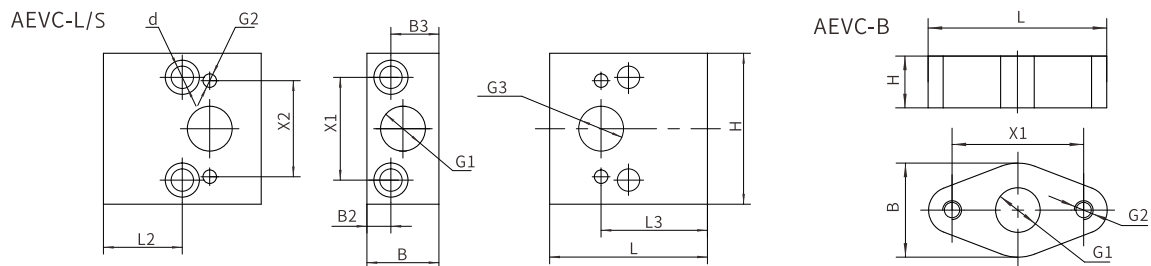
Dimensions (mm)



Installation instruction



Dimensions (mm)



Model/Size	B	B2	B3	d	G1	G2	G3	H	L	L2	L3	X1	X2
AEVC-L-G2F	21	7	10.5	6.6	G1/4	M4	-	44	46	22	31	30	28
AEVC-S-G2F	21	7	10.5	6.6	-	M4	G1/4	44	46	22	31	30	28
AEVC-B-G1F	20	-	-	-	G1/8	M4	-	11	38	-	-	30	-
AEVC-B-G2F	20	-	-	-	G1/4	M4	-	11	38	-	-	30	-