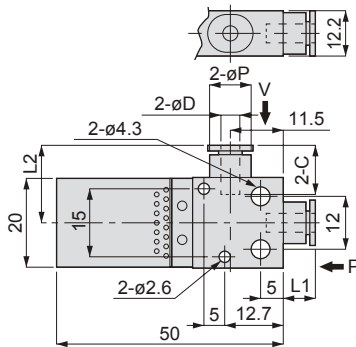


Dimensions

● VSB-*-* (atmospheric release)

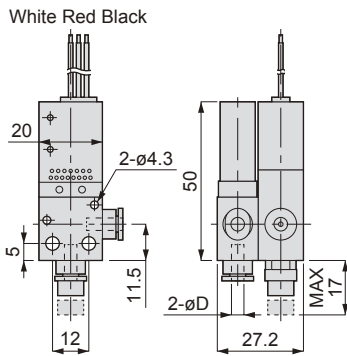
Unit: mm



Model no.	O.D. øD	øP	C	L1	L2	Nozzle diameter (mm)	Working pressure (MPa)	Ultimate vacuum (-kPa)	Suction flow (l/min. (ANR))	Air consumption (l/min. (ANR))	Weight (g)
VSB-H 05-44	4	9	11.3	6.9	16.9	0.5	0.5	90	7	11.5	18
VSB-H 07-66	6	10.6	11.8	7.2	17.2	0.7	0.5	93	13	23	18.5
VSB-H 10-66						1			28	46	
VSB-H 12-66						1.2			38	70	
VSB-L 05-44	4	9	11.3	6.9	16.9	0.5	0.45	66	12	11.5	18
VSB-L 07-66	6	10.6	11.8	7.2	17.2	0.7			26	23	18.5
VSB-L 10-66						1			42	46	17.5
VSB-E 07-66	6	10.6	11.8	7.2	17.2	0.7	0.4	92	10.5	17	18.5
VSB-E 10-66						1			21	34	
VSB-E 12-66						1.2			27	47	

● VSB-*-*V (with vacuum switch)

Unit: mm

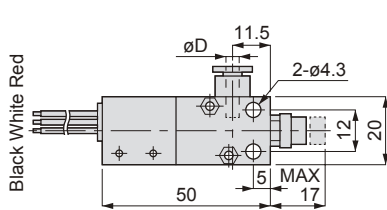


Model no.	O.D. øD	Nozzle diameter (mm)	Working pressure (MPa)	Ultimate vacuum (-kPa)	Suction flow (l/min. (ANR))	Air consumption (l/min. (ANR))	Weight (g)
VSB-H 05-44V	4	0.5	0.5	90	7	11.5	46.5
VSB-H 07-66V	6	0.7	0.5	93	13	23	46
VSB-H 10-66V		1			28	46	47
VSB-H 12-66V		1.2			38	70	47.5
VSB-L 05-44V	4	0.5	0.45	66	12	11.5	46.5
VSB-L 07-66V	6	0.7			26	23	48
VSB-L 10-66V		1			42	46	46.5
VSB-E 07-66V	6	0.7	0.4	92	10.5	17	48.5
VSB-E 10-66V		1			21	34	
VSB-E 12-66V		1.2			27	47	

Note: Lead wire White: COMMON
Red: N.C.
Black: N.O.

● VSB-VUSM-* Discrete mechanical vacuum switch

Unit: mm

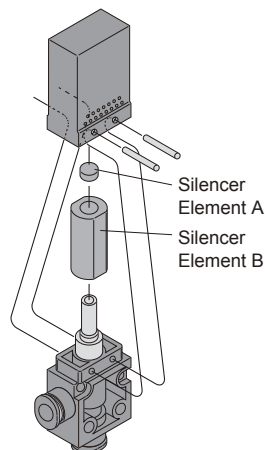


Model no.	Tube outer diameter		Weight (g)
	øD		
VSB-VUSM-4	4		29
VSB-VUSM-6	6		29

Note: Lead wire White: COMMON
Red: N.C.
Black: N.O.

Model no.

● Silencer element



Element A model no.	Element B model no.
VSB-EA	VSB-EB

Note: VSB / VSG / VSJ common part

Note: VSB and VSG common part