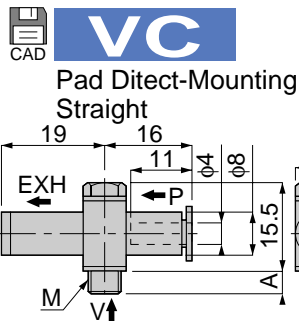


# Vacuum Series Vacuum Generator

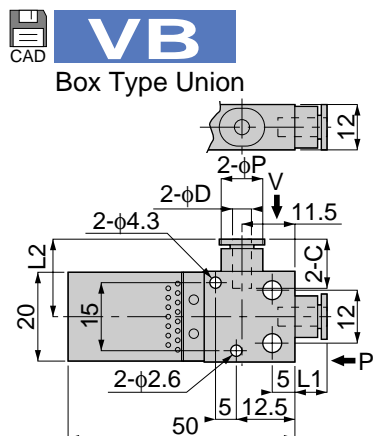
unit:mm



Model	M	A	Nozzle dia. (mm)	Final vacuum (-KPa)	Suction flow (Nℓ/min)	Air consumption (Nℓ/min)	Mass (g)
VCH 05-M54	M5×0.8	3	0.5	91	7	11.5	14.5
VCH 05-M64	M6×1	3.5					
VCL 05-M54	M5×0.8	3	0.5	67	11	11.5	17
VCL 05-M64	M6×1	3.5					



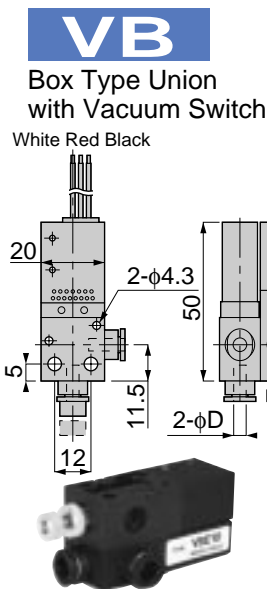
unit:mm



Model	Tube dia. φD	φP	C	Nozzle dia. (mm)	Supply Pressure (MPa)	Final vacuum (-KPa)	Suction flow (Nℓ/min)	Air consumption (Nℓ/min)	Mass (g)
VBH 05-44P	4	9	11	0.5	0.5(0.35)	91(73)	7(6.5)	11.5(9)	18
VBH 07-66P	6	10.5	11.5	0.7			13(13)	23(17)	
VBH 10-66P				1	28(28)	46(34)			
VBH 12-66P				1.2	38(36)	70(47)			
VBL 05-44P				4	9	11	0.5	0.45	67
VBL 07-66P	6	10.5	11.5	0.7	26	23			
VBL 10-66P	6	10.5	11.5	1	42	46			
VBE 07-66P	6	10.5	11.5	0.7	0.4	92	10.5	17	18.5
VBE 10-66P				1			21	34	
VBE 12-66P				1.2			27	47	



unit:mm

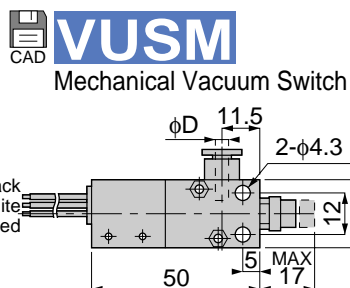


Model	Tube dia. φD	Nozzle dia. (mm)	Supply Pressure (MPa)	Final vacuum (-KPa)	Suction flow (Nℓ/min)	Air consumption (Nℓ/min)	Mass (g)
VBH 05-44S	4	0.5	0.5(0.35)	91(73)	7(6.5)	11.5(9)	46.5
VBH 07-66S	6	0.7			13(13)	23(17)	46
VBH 10-66S		1	28(28)	46(34)	47		
VBH 12-66S		1.2	38(36)	70(47)	47.5		
VBL 05-44S		4	0.5	0.45	67	12	11.5
VBL 07-66S	6	0.7	26			23	48
VBL 10-66S	6	1	42			46	46.5
VBE 07-66S	6	0.7	0.4	92	10.5	17	48.5
VBE 10-66S		1			21	34	
VBE 12-66S		1.2			27	47	

\*Lead wire white : COMMON  
Red : NC  
Black : NO



unit:mm



Model	Tube dia. φD	Mass (g)
VUSM 10-4	4	29
VUSM 10-6	6	29

\*Lead wire white : COMMON  
Red : NC  
Black : NO

Black  
White  
Red

