

V series NAMUR air control valve (3/2,5/2,5/3 way)

VAM Series 3/2, 5/2, 5/3

2.50



VA3231-08M

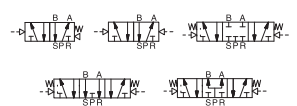


VA5231-08M

VAM Series 3/2



VAM Series 5/2, 5/3



How to Order?

Series No.	Ways	Positions	Valve body size	Controls	Original status	Port size	Valve type	Valve color	Thread type
VA	3:3 ways 5:5 ways	2:2 positions 3:3 positions	1: 1 Series 2: 2 Series 3: 3 Series 4: 4 Series	1: Single control 2: Double control	Blank: NC H: NO C: Center close P: Center pressure E: Center exhaust (Only for 5/3 way)	1 Series M5: M5 06: 1/8"	3 Series 08: 1/4" 10: 3/8"	M: NAMUR type Blank: Black W: White	Blank: G P: PT T: NPT
						2 Series 06: 1/8" 08: 1/4"	4 Series 10: 3/8" 15: 1/2"		

Order Example:

V series air control valve, 3/2 way, 2 series valve body, NC type, single control, 1/4" port size, NAMUR valve type, white valve body, PT thread, ERP code is: VA3221-08MW-P

Specifications

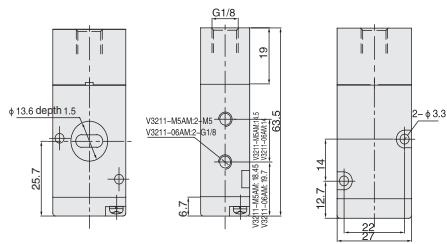
Model No.	VA3211/VA3212-M5	VA3211/VA3212-06	VA3221/VA3222-06	VA3221/VA3222-08	VA3231/VA3232-08
Working medium	Air (40 μm filter)				
Acting type	The external air control				
Port size	M5	1/8	In=Out=1/8	In=Out=1/4	In=Out=1/4
Sectional area	5.5mm ² (Cv=0.31)	12.0mm ² (Cv=0.67)	14.0mm ² (Cv=0.78)	16.0mm ² (Cv=0.89)	25.0mm ² (Cv=1.39)
Lubrication	Not required				
Pressure range	0.15-0.8Mpa (21-114psi)				
Guarantee pressure	1.5Mpa (215psi)				
Working temperature(°C)	-20-70				
Body material	Aluminum alloy				
Max. acting frequency	5 cycles/s				

Model No.	VA3231/VA3232-10	VA5211/VA5212-M5	VA522C/P/E-M5	VA5211/VA5212-06	VA522C/P/E-06
Working medium	Air (40 μm filter)				
Acting type	The external air control				
Port size	In=Out=3/8	In=Out=M5	In=Out=M5	In=Out=1/8	In=Out=1/8
Sectional area	30.0mm ² (Cv=1.67)	5.5mm ² (Cv=0.31)	5.0mm ² (Cv=0.28)	12.0mm ² (Cv=0.67)	9.0mm ² (Cv=0.50)
Lubrication	Not required				
Pressure range	0.15-0.8Mpa (21-114psi)				
Guarantee pressure	1.5Mpa (215psi)				
Working temperature(°C)	-20-70				
Body material	Aluminum alloy				
Max. acting frequency	5 cycles/s		3 cycles/s	5 cycles/s	3 cycles/s

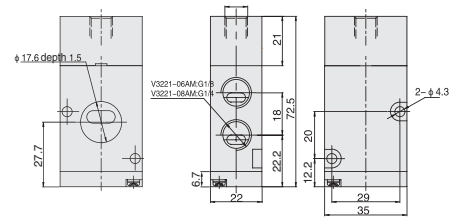
Note: The technical data of NO type and NC type are same.

Main Dimension

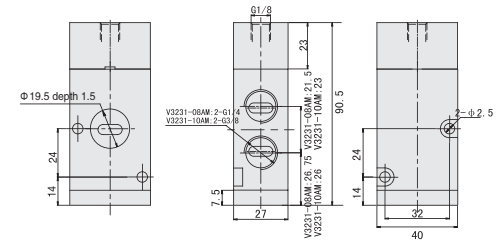
VA3211M



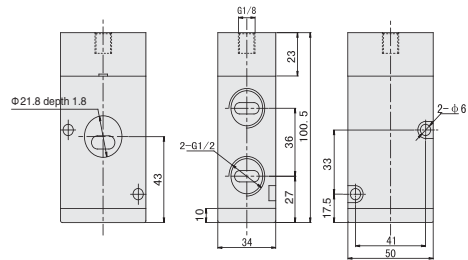
VA3221M



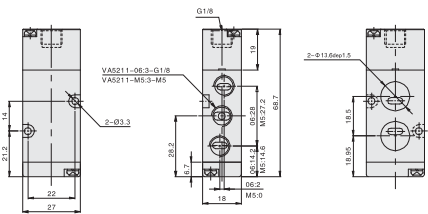
VA3231M



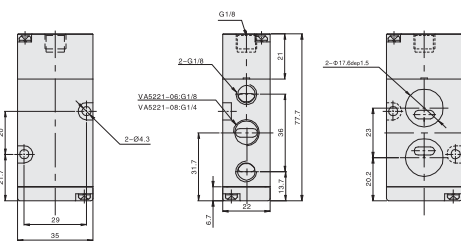
VA3241M



VA5211M

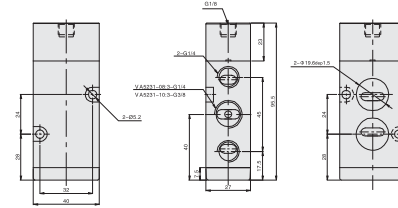


VA5221M

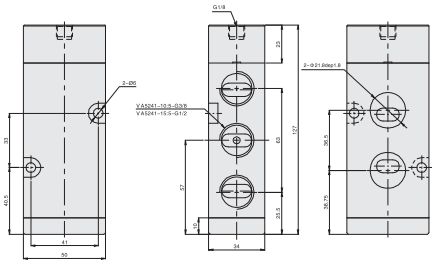


Main Dimension

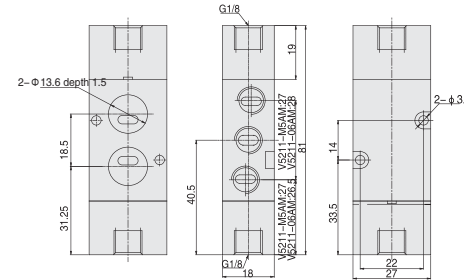
VA5231M



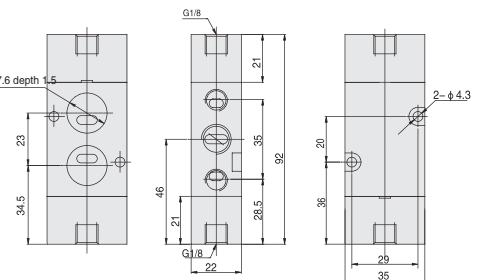
VA5241M



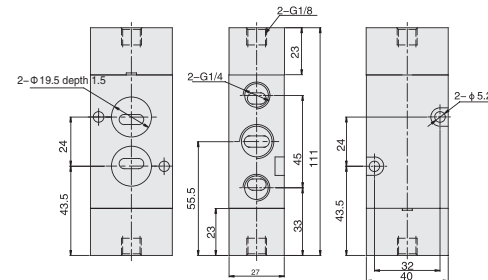
VA5212M



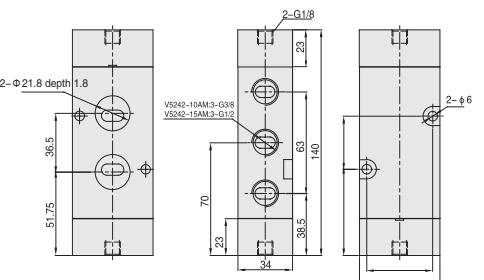
VA5222M



VA5232M

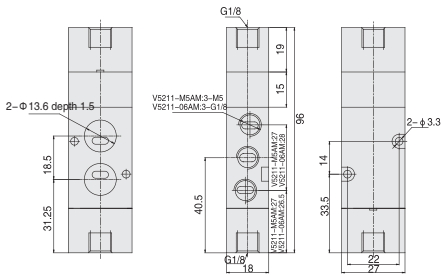


VA5242M

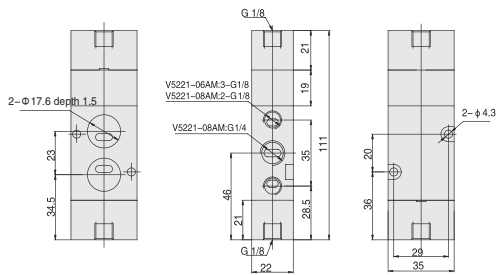


○ Main Dimension

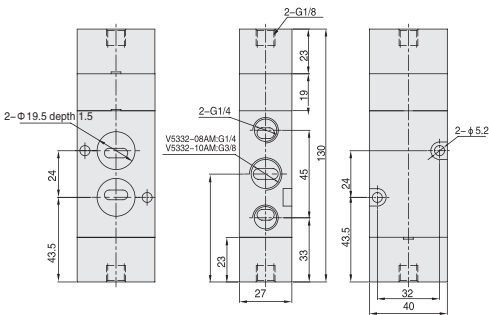
VA5312M



VA5322M



VA5332M



VA5342M

