

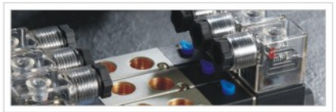
电磁阀/Solenoid Valve

历经30年的发展,新佳行专注于各种阀类设计、制造和销售，包括电磁阀，机械阀，换向阀以及各种杂阀等，拥有两位五通，两位三通，三位五通多种系列。产品的关键零部件由新佳行制造，先导阀体、线圈、密封件由台湾、日本、德国进口。我们从组装到检测都严格把关质量，从而保证了新佳行每一个电磁阀的品质和安全地运行。

新佳行有自己专业的团队，可以为您量身定做特殊的电磁阀，欢迎您联系我们jx@nbqd.com。

With thirty-year development, JXPC concentrated on the design、manufacture and marketing various valves: solenoid valve、mechanical valve、directional valve and other valves etc. We Currently have 5/2, 3/2, 5/3 different series valves. JXPC key spare parts all made by us, from valve body, coil and seals all imported from Taiwan, Japan, Germany. We check every part and test every valve when assembled, to ensure JXPC valves with high quality and stable performance.

JXPC has a very professional team study and design different types valves for your own design, for any questions about valves, Welcome to contact jx@nbqd.com.



4V100系列电磁阀、气控阀/4V100 Series Solenoid Valve,Pneumatic Control Valve



4A110-06



4V110-06



4V130-06

订购码/Ordering Code

4V	—	1	—	10	—	06	B	—	AC220V	—	W	F

规格代码 Specification code
4V: 二(三)位五通电磁阀
4A: 二(三)位五通气控阀
3V: 二位三通电磁阀
3A: 二位三通气控阀
4V: Two (Three)-position Five-way Solenoid Valve
4A: Two (Three)-position Five-way Pneumatic control valve
3V: Two-position Three-way Solenoid Valve
3A: Two-position Three-way Pneumatic control valve

系列代码 Series code
100系列
100 Series

线圈及位数 Coil and Places
10: 单头双位置
20: 双头双位置
30C: 双头三位置封闭型
30E: 双头三位置排气型
30P: 双头三位置压力型
10: Single-head Double-position
20: Double-head Double-position
30C: Double-head Three-position Close Type
30E: Double-head Three-position Exhaust Type
30P: Double-head Three-position Pressure Type

接管口径 Port Size
M5: M5×0.8
06: 1/8"

接管形式及初始状态 Joint Pipe Form and Initial State
空白: 管接式
B: 二位五通板接式
三位五通板接式
NC: 二位三通常闭型
NO: 二位三通常开型
Blank: Pipe Connection Type
B: Two-position Five-way Plate Connection Type
Three-position Five-way Plate Connection Type
NC: Two-position Three-way Normal Close Type
NO: Two-position Three-way Normal Open Type

标准电压 Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

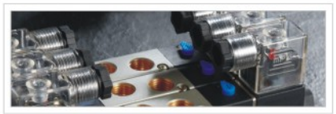
接线形式 Wiring Form
空白: 标准端子式
LD: 茶色带灯端子式
LD1: 白色带灯端子式
W: 引线式
Blank: Standard Connector
LD: Brown with Lighting Connector
Ld1: White with Lighting Connector
W: Lead Wire Type

联座数 Joint Base Number
1F-20F
1F-20F

规格/Specifications

型号 Model	4V110-M5	4V120-M5	4V130C-M5	4V130E-M5	4V130P-M5	4V110-06	4V120-06	4V130C-06	4V130E-06	4V130P-06
	4A110-M5	4A120-M5	4A130C-M5	4A130E-M5	4A130P-M5	4A110-06	4A120-06	4A130C-06	4A130E-06	4A130P-06
位通数/Position and Way NO.	二位五通/Two-position Five-way		三位五通/Three-position Five-way			二位五通/Two-position Five-way		三位五通/Three-position Five-way		
有效截面积/Effective Sectional Area	10mm²(CV=0.56)		7mm²(CV=0.40)			12mm²(CV=0.67)		9mm²(CV=0.5)		

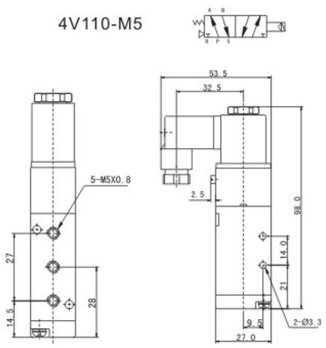
型号 Model	3V110-M5	3V120-M5	3A110-M5	3A120-M5	3V110-06	3V120-06	3A110-06	3A120-06
位通数/Position and Way NO.	二位三通/Two-position Three-way				二位三通/Two-position Three-way			
有效截面积/Effective Sectional Area	10mm²(CV=0.56)				12mm²(CV=0.67)			
接管口径/Port Size	进气=出气=排气=M5×0.8" /Air Inlet=Air Outlet=Exhaust=M5×0.8"				进气=出气=排气=G1/8 /Air Inlet=Air Outlet=Exhaust=G1/8			
工作介质/Working Medium	空气(经40μm滤网过滤) / Air (40Micron Filtered)							
作动方式/Acting Type	内部先导式 / Inner Guide Type							
使用压力/Working Pressure	0.15~0.8MPa							
最大耐压力/Max. Pressure Resisance	1.2MPa							
工作温度/Working Temperature	5~50°C							
电压范围/Voltage Range	±10%							
耗电量/Power Consumption	AC: 2.8VA DC: 2.8W							
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP 65							
接线形式/Wiring Form	出线式或端子式 / Lead wire or Connector type							
最高动作频率/Max. Frequency	每秒五次 / 5 Cycle / Secretary							
最短励磁时间/Shortest Activate Time	0.05秒 / 0.05 Second							



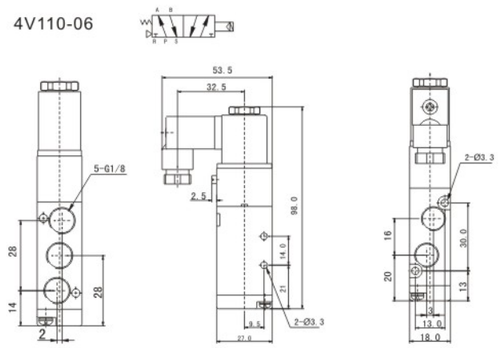
4V100系列电磁阀、气控阀/4V100 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

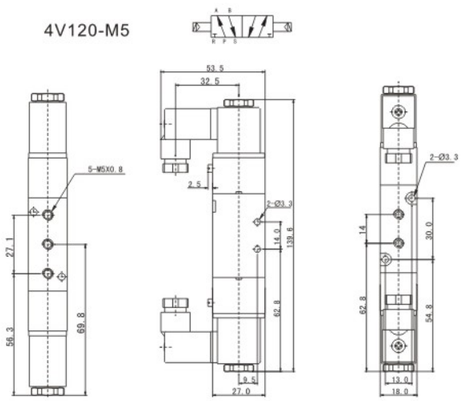
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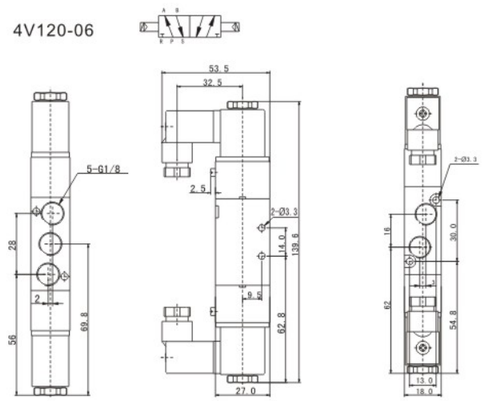
4V110-06



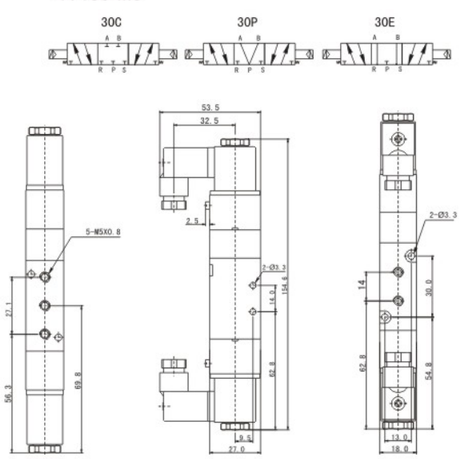
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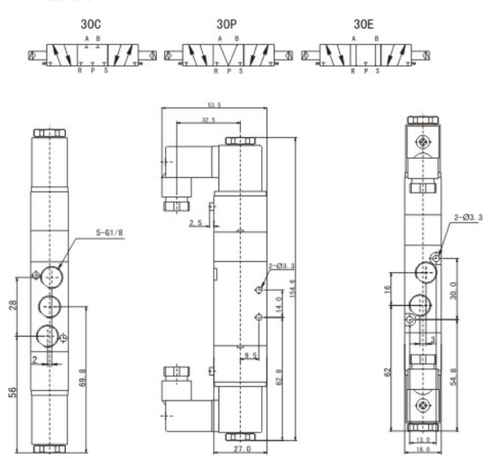
4V120-06



4V130-M5



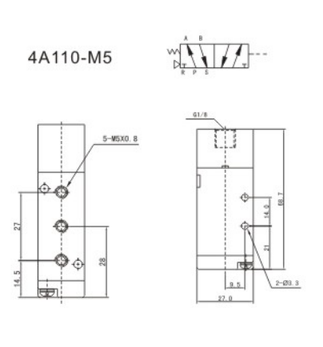
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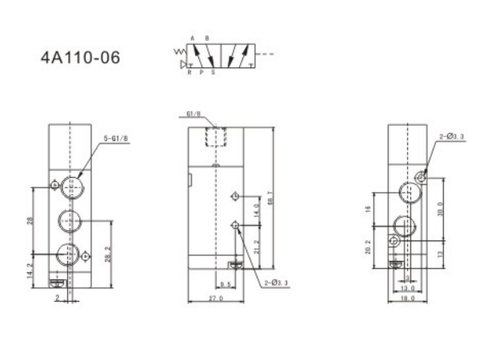
4V100系列电磁阀、气控阀/4V100 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

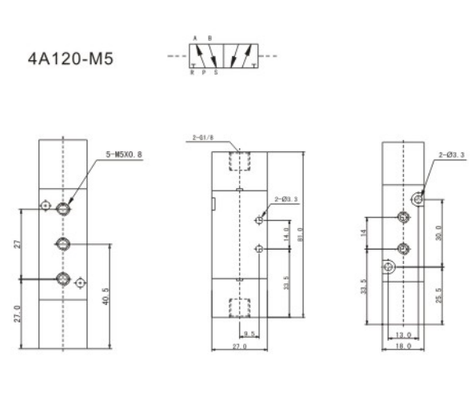
4A110-M5



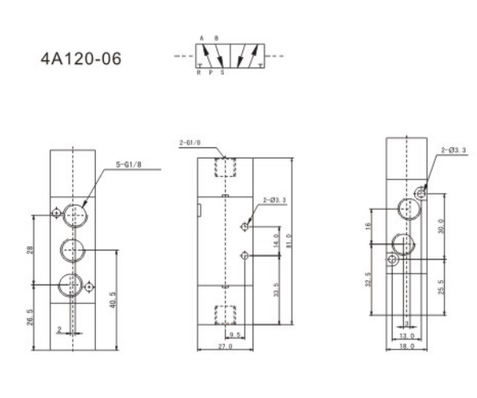
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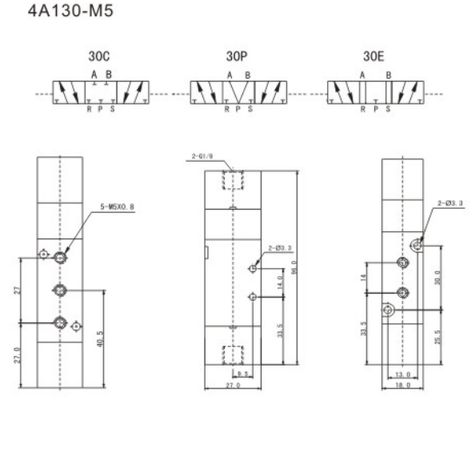
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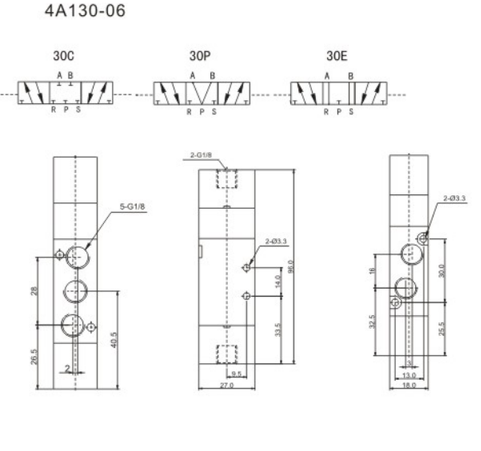
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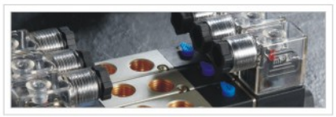


4A130-M5



4A130-06

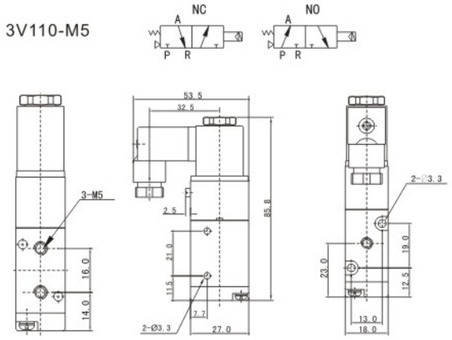




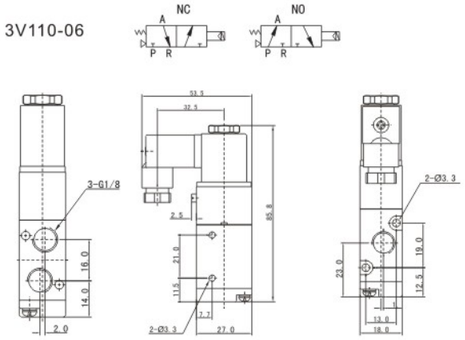
4V100系列电磁阀、气控阀/4V100 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

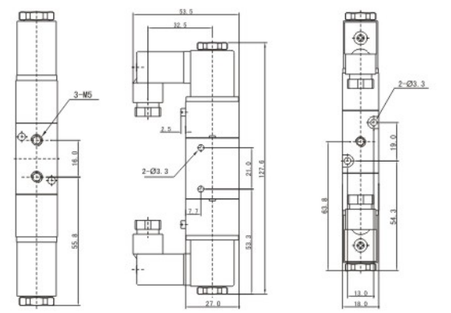
3V110-M5



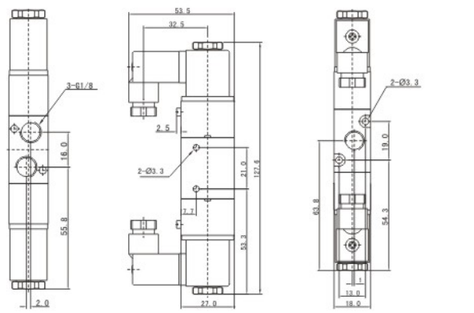
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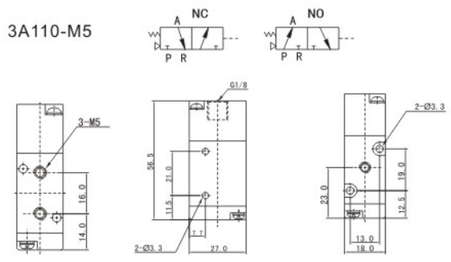
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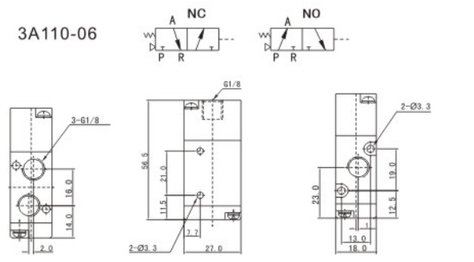
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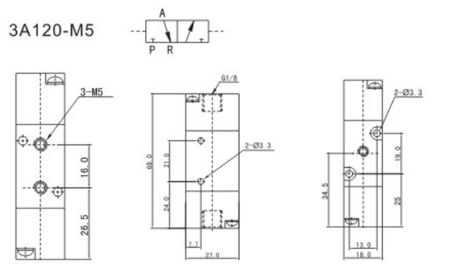
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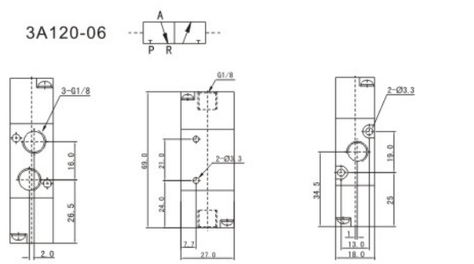
3A110-06



3A120-M5



3A120-06



4V200系列电磁阀、气控阀/4V200 Series Solenoid Valve,Pneumatic Control Valve



4A210-08



4V210-08B



4V210-08



4V230-08

订购码/Ordering Code

4V	—	2	—	10	—	08	B	—	AC220V	—	W	F

规格代码 Specification code
4V: 二(三)位五通电磁阀
4A: 二(三)位五通气控阀
4M: 板接式
3V: 二位三通电磁阀
3A: 二位三通气控阀
4V: Two (Three)-position Five-way Solenoid Valve
4A: Two (Three)-position Five-way Pneumatic control valve
3V: Two-position Three-way Solenoid Valve
3A: Two-position Three-way Pneumatic control valve

系列代码 Series code
200系列
200 Series

线圈及位数 Coil and Places
10: 单头双位置
20: 双头双位置
30C: 双头三位置封闭型
30E: 双头三位置排气型
30P: 双头三位置压力型
10: Single-head Double-position
20: Double-head Double-position
30C: Double-head Three-position Close Type
30E: Double-head Three-position Exhaust Type
30P: Double-head Three-position Pressure Type

接管口径 Port Size
06: 1/8 "
08: 1/4 "

接管形式及初始状态 Joint Pipe Form and Initial State
空白: 管接式
B: 二位五通板接式
三位五通板接式
NC: 二位三通常闭型
NO: 二位三通常开型
Blank: Pipe Connection Type
B: Two-position Five-way Plate Connection Type
Three-position Five-way Plate Connection Type
NC: Two-position Three-way Normal Close Type
NO: Two-position Three-way Normal Open Type

标准电压 Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

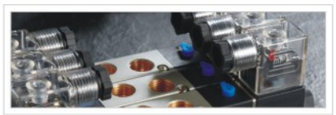
接线形式 Wiring Form
空白: 标准端子式
LD: 茶色带灯端子式
LD1: 白色带灯端子式
W: 引线式
Blank: Standard Connector
LD: Brown with Lighting Connector
Ld1: White with Lighting Connector
W: Lead Wire Type

联座数 Joint Base Number 1F-20F

规格/Specifications

型 号 Model	4V210-06	4V220-06	4V230C-06	4V230E-06	4V230P-06	4V210-08	4V220-08	4V230C-08	4V230E-08	4V230P-08
	4A210-06	4A220-06	4A230C-06	4A230E-06	4A230P-06	4A210-08	4A220-08	4A230C-08	4A230E-08	4A230P-08
位通数/Position and Way NO.	二位五通/Two-position Five-way		三位五通/Three-position Five-way			二位五通/Two-position Five-way		三位五通/Three-position Five-way		
有效截面积/Effective Sectional Area	14mm²(CV=0.78)		12mm²(CV=0.67)			16mm²(CV=0.89)		12mm²(CV=0.67)		

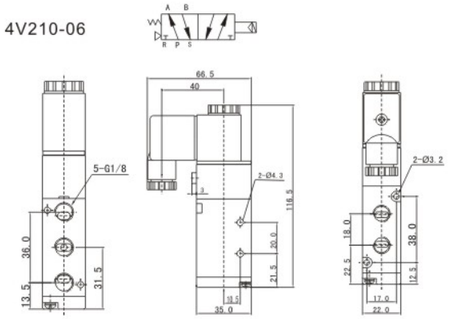
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位通数/Position and Way NO.	二位三通/Two-position Three-way							
有效截面积Effective Sectional Area	14mm²(CV=0.78)				16mm²(CV=0.89)			
接管口径Port Size	进气=出气=排气=G1/8 " /Air Inlet=Air Outlet=Exhaust=G1/8 "				进气=出气=G1/4 " 排气=G1/8 " /Air Inlet=Air Outlet=G1/4 " Exhaust=G1/8 "			
工作介质Working Medium	空气(经40μm滤网过滤)/Air (40Micron Filtered)							
作动方式Acting Type	内部先导式 / Inner Guide Type							
使用压力Working Pressure	0.15~0.8MPa							
最大耐压力Max. Pressure Resisance	1.2MPa							
工作温度Working Temperature	5~50°C							
电压范围Voltage Range	±10%							
耗电量Power Consumption	AC: 5.5VA DC: 4.8W							
绝缘性及防护等级 Insulation&Protection Class	F级. IP65 / F Class. IP 65							
接线形式Wiring Form	出线式或端子式 / Lead wire or Connector type							
最高动作频率Max. Frequency	每秒五次 / 5 Cycle / Sec							
最短励磁时间Shortest Activate Time	0.05秒 / 0.05 Second							



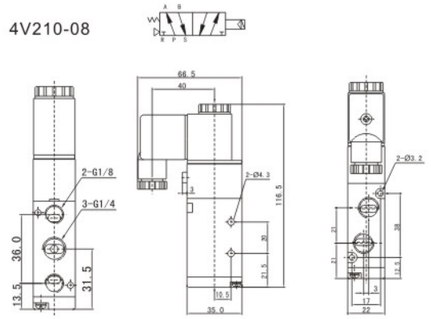
4V200系列电磁阀、气控阀/4V200 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

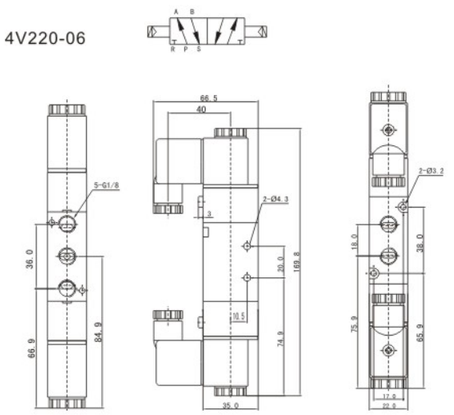
4V210-06



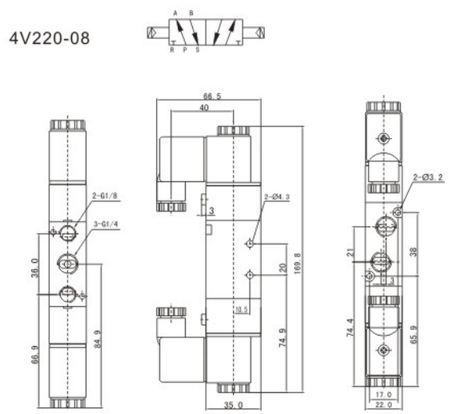
4V210-08



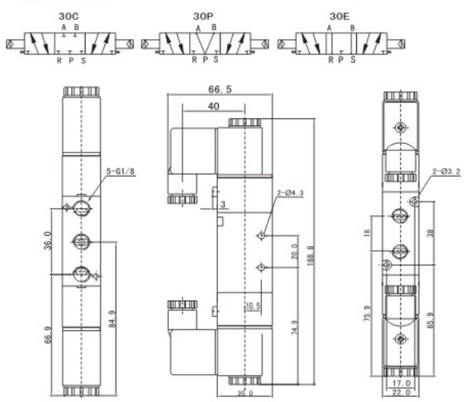
4V220-06



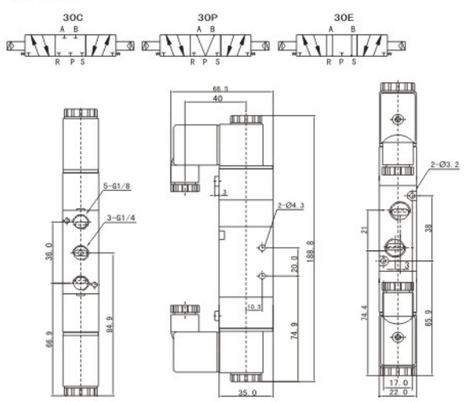
4V220-08



4V230-06



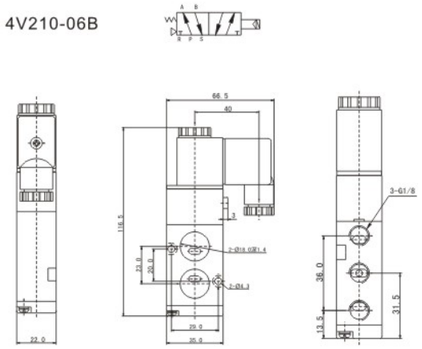
4V230-08



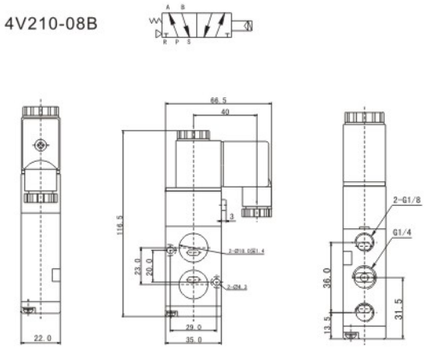
4V200系列电磁阀、气控阀/4V200 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

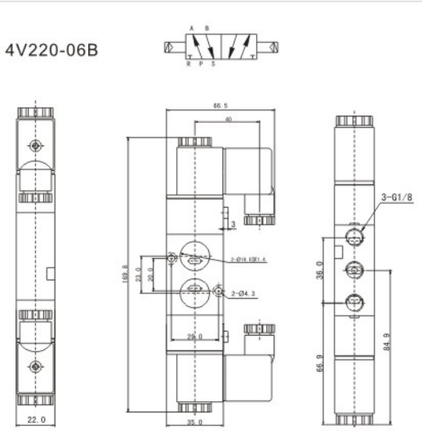
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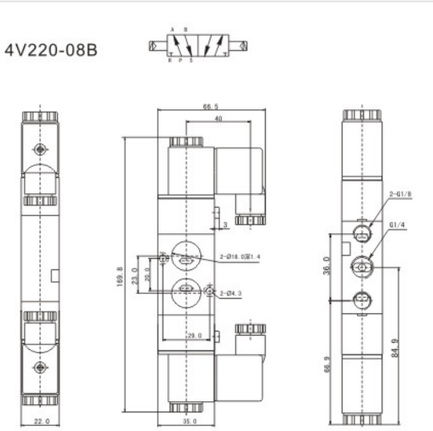
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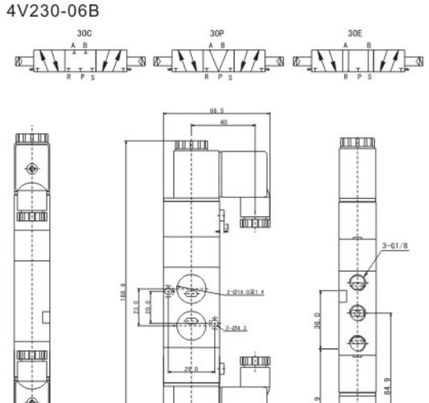
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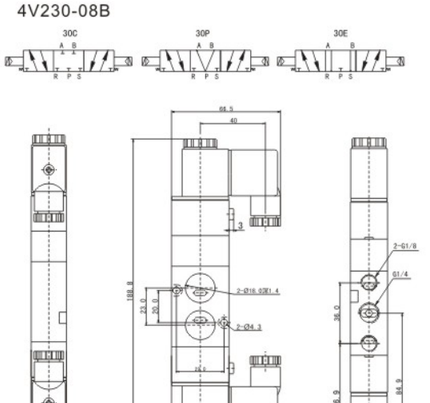
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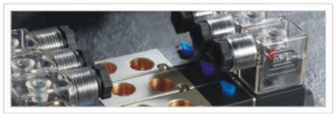


4V230-06B



4V230-08B



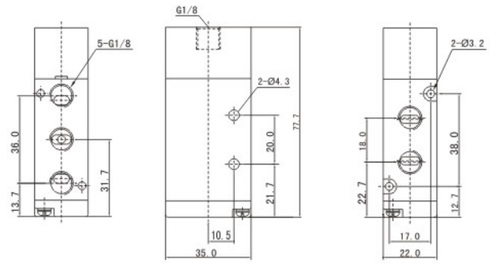


4V200系列电磁阀、气控阀/4V200 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

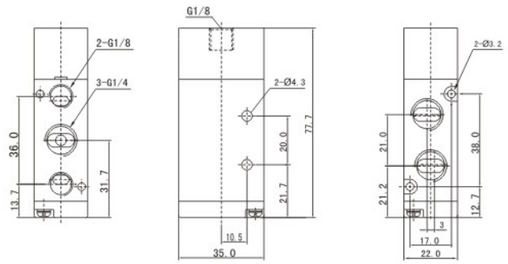
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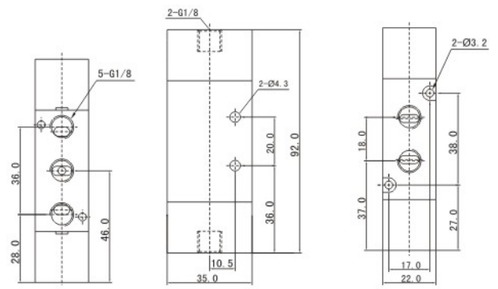
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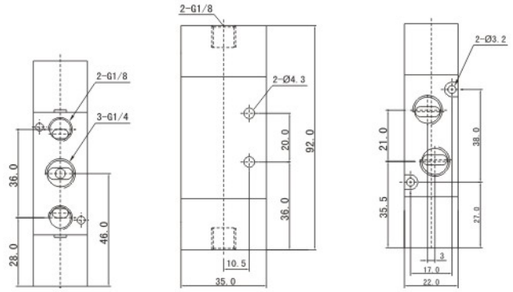
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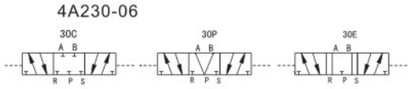


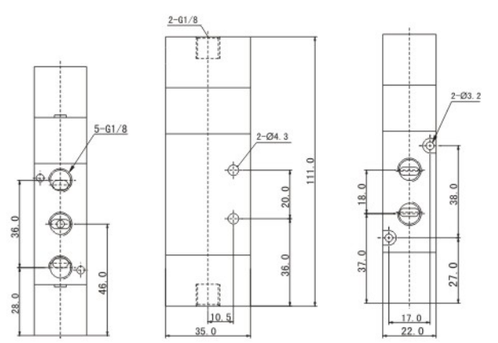
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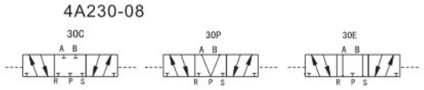


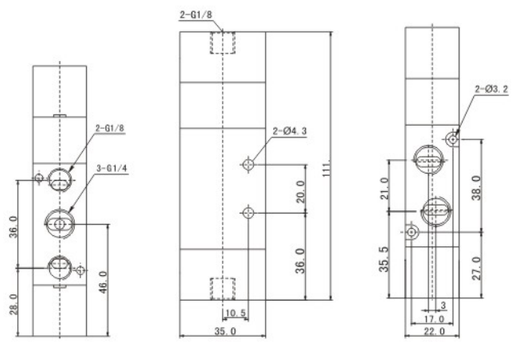
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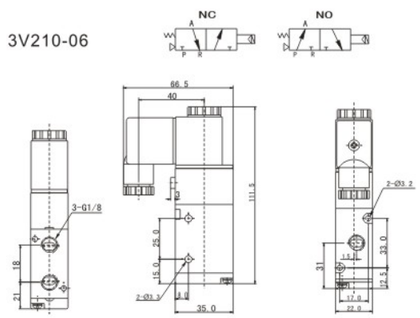




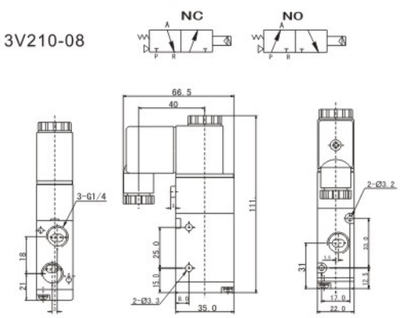
4V200系列电磁阀、气控阀/4V200 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

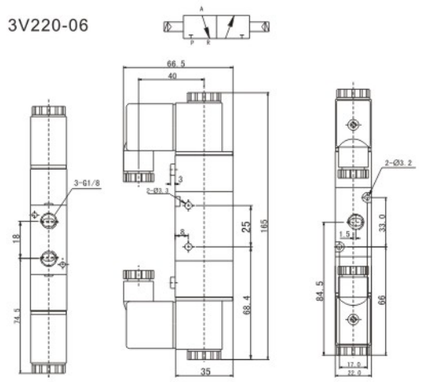
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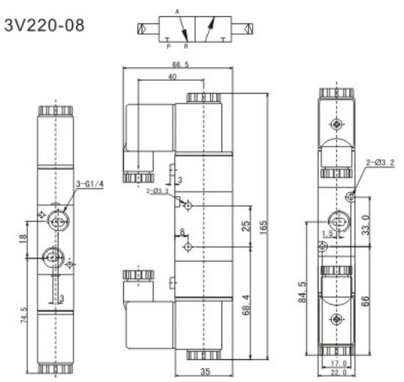
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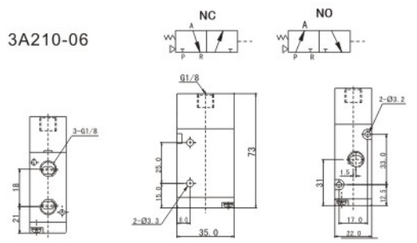
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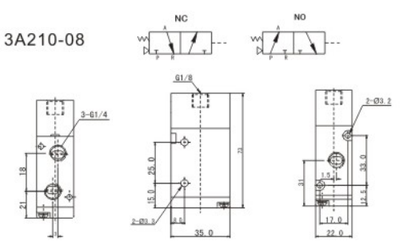
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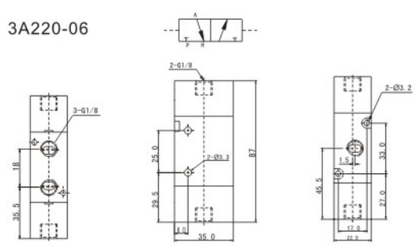
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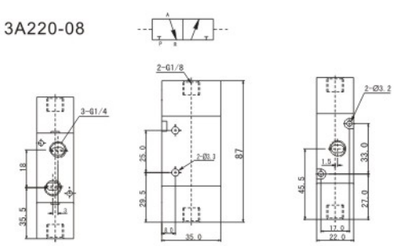
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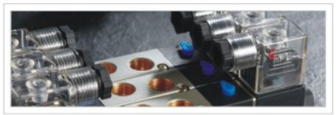


3A220-06



3A220-08





4V300系列电磁阀、气控阀/4V300 Series Solenoid Valve,Pneumatic Control Valve



订购码/Ordering Code

4V	—	3	—	10	—	10	—	B	—	AC220V	—	W	—	F

规格代码 Specification code
4V: 二(三)位五通电磁阀
4A: 二(三)位五通气控阀
3V: 二位三通电磁阀
3A: 二位三通气控阀
4V: Two (Three)-position Five-way Solenoid Valve
4A: Two (Three)-position Five-way Pneumatic control valve
3V: Two-position Three-way Solenoid Valve
3A: Two-position Three-way Pneumatic control valve

系列代码 Series code
300系列
300 Series

线圈及位数 Coil and Places
10: 单头双位置
20: 双头双位置
30C: 双头三位置封闭型
30E: 双头三位置排气型
30P: 双头三位置压力型
10: Single-head Double-position
20: Double-head Double-position
30C: Double-head Three-position Close Type
30E: Double-head Three-position Exhaust Type
30P: Double-head Three-position Pressure Type

接管口径 Port Size
08: 1/4 "
10: 3/8 "

接管形式及初始状态 Joint Pipe Form and Initial State
空白: 管接式
B: 二位五通板接式
三位五通板接式
NC: 二位三通常闭型
NO: 二位三通常开型
Blank: Pipe Connection Type
B: Two-position Five-way Plate Connection Type
Three-position Five-way Plate Connection Type
NC: Two-position Three-way Normal Close Type
NO: Two-position Three-way Normal Open Type

标准电压 Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

接线形式 Wiring Form
空白: 标准端子式
LD: 茶色带灯端子式
LD1: 白色带灯端子式
W: 引线式
Blank: Standard Connector
LD: Brown with Lighting Connector
Ld1: White with Lighting Connector
W: Lead Wire Type

联座数 Joint Base Number
1F-20F

规格/Specifications

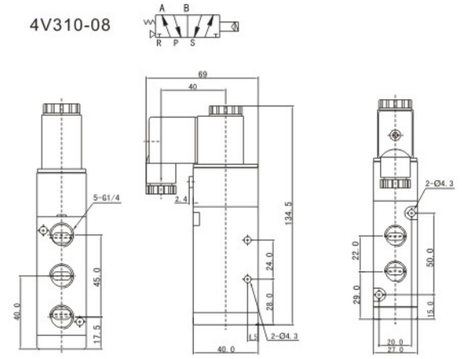
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	4A310-08	4A320-08	4A330C-08	4A330E-08	4A330P-08	4A310-10	4A320-10	4A330C-10	4A330E-10	4A330P-10
位通数/Position and Way NO.	二位五通/Two-position Five-way		三位五通/Three-position Five-way			二位五通/Two-position Five-way		三位五通/Three-position Five-way		
有效截面积/Effective Sectional Area	25mm²(CV=1.40)		18mm²(CV=1.00)			30mm²(CV=1.68)		18mm²(CV=1.00)		

型号 Model	3V310-08	3V320-08	3A310-08	3A320-08	3V310-10	3V320-10	3A310-10	3A320-10
位通数/Position and Way NO.	二位三通/Two-position Three-way							
有效截面积/Effective Sectional Area	25mm²(CV=1.40)				30mm²(CV=1.68)			
接管口径/Port Size	进气=出气=排气=G1/4 " / Air Inlet=Air Outlet=Exhaust=G1/4 "				进气=出气=G3/8 " 排气=G1/4 " / Air Inlet=Air Outlet=G3/8 " Exhaust=G1/4 "			
工作介质/Working Medium	空气 (经40μm滤网过滤) / Air (40Micron Filtered)							
作动方式/Acting Type	内部先导式 / Inner Guide Type							
使用压力/Working Pressure	0.15~0.8MPa							
最大耐压力/Max. Pressure Resisance	1.2MPa							
工作温度/Working Temperature	5~50°C							
电压范围/Voltage Range	±10%							
耗电量/Power Consumption	AC: 5.5VA DC: 4.8W							
绝缘性及防护等级/Insulation & Protection Class	F级. IP65 / F Class. IP 65							
接线形式/Wiring Form	出线式或端子式 / Lead wire or Connector type							
最高动作频率/Max. Frequency	每秒五次 / 5 Cycle / Sec							
最短励磁时间/Shortest Activate Time	0.05秒 / 0.05 Second							

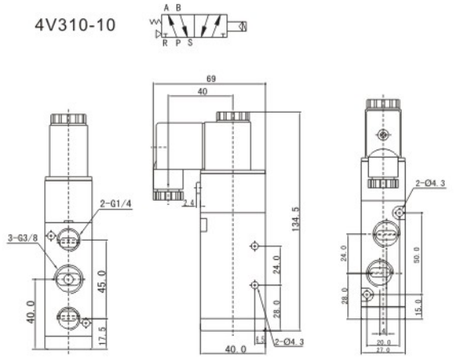
4V300系列电磁阀、气控阀/4V300 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

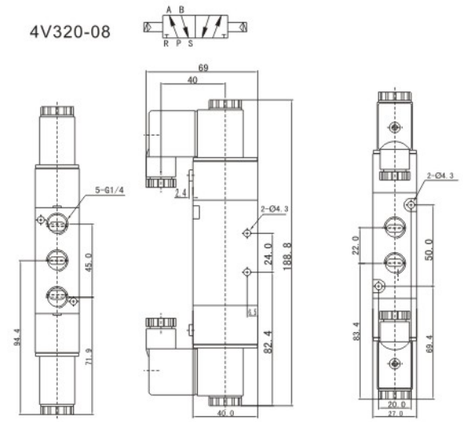
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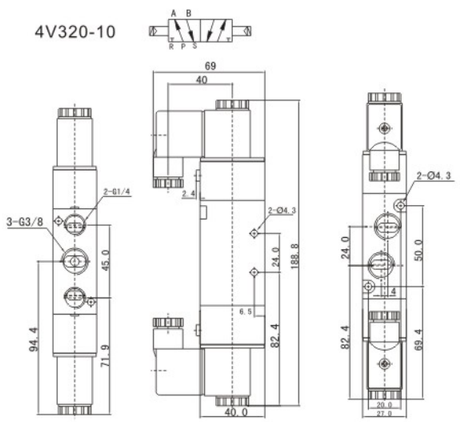
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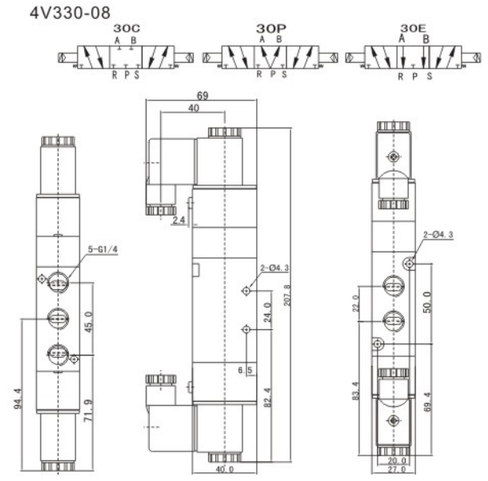
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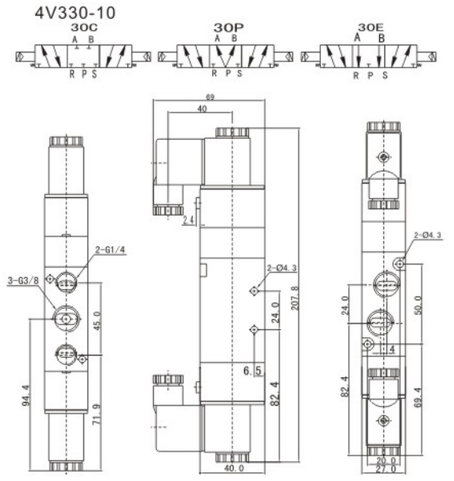
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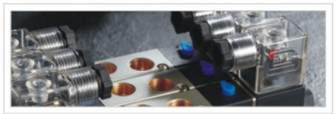


4V330-08



4V330-10

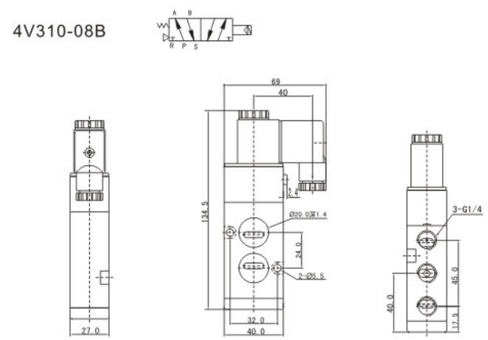




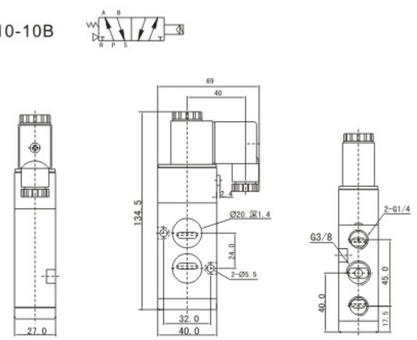
4V300系列电磁阀、气控阀/4V300 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

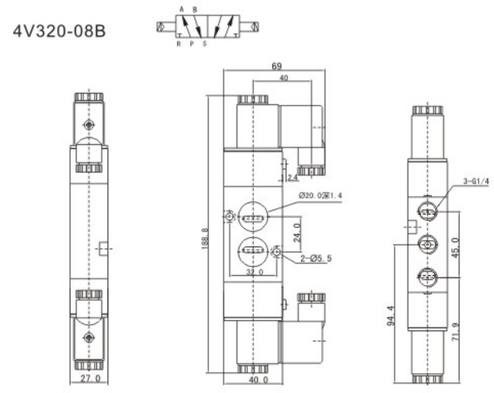
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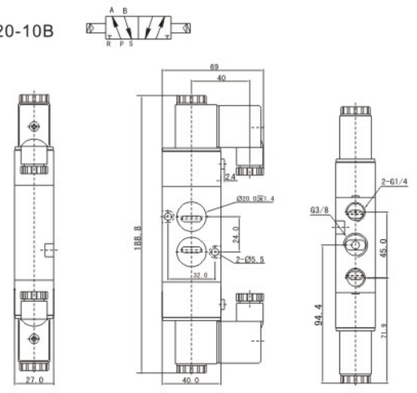
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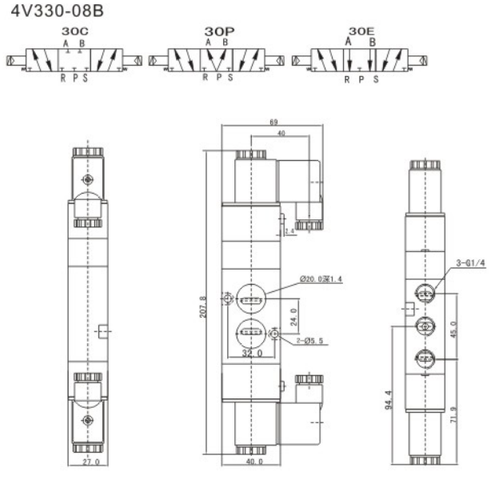
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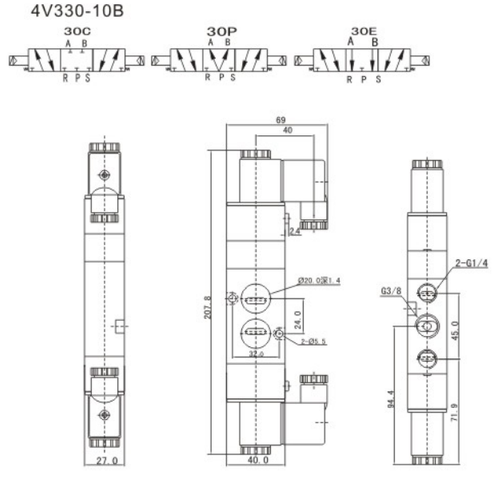
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4V330-08B



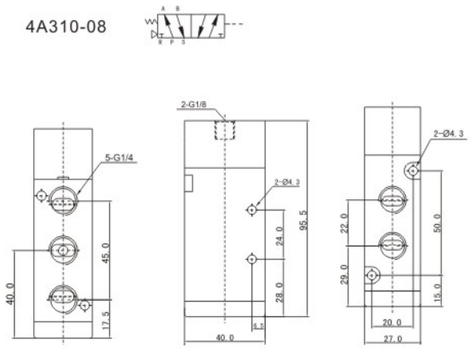
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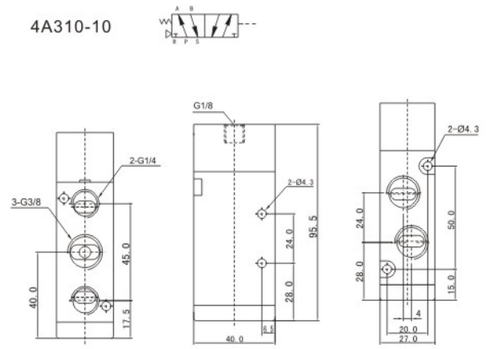
4V300系列电磁阀、气控阀/4V300 Series Solenoid Valve,Pneumatic Control Valve

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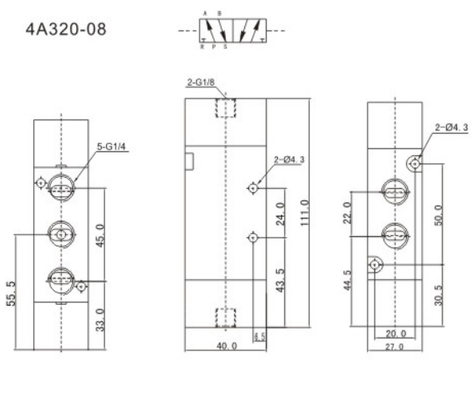
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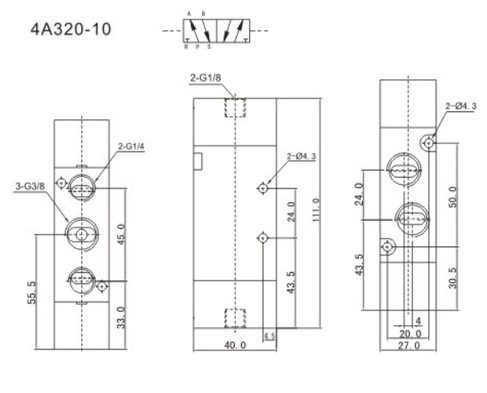
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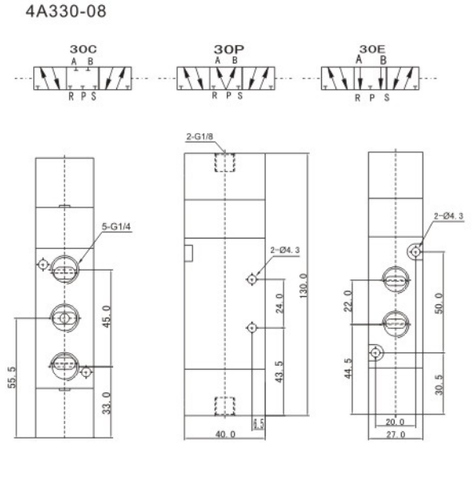
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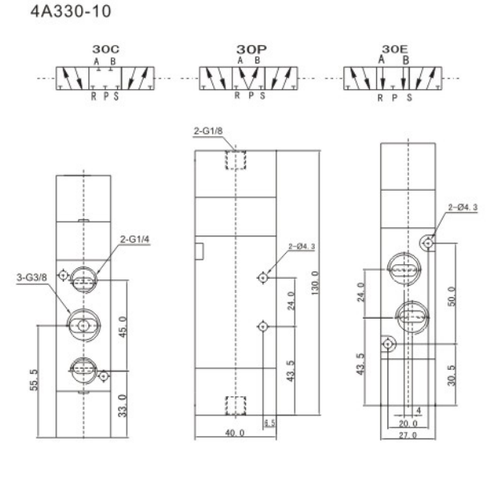
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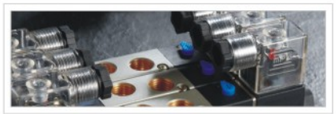


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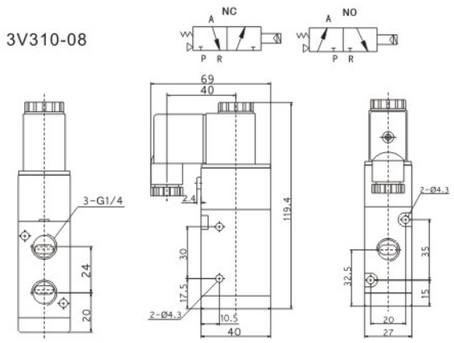




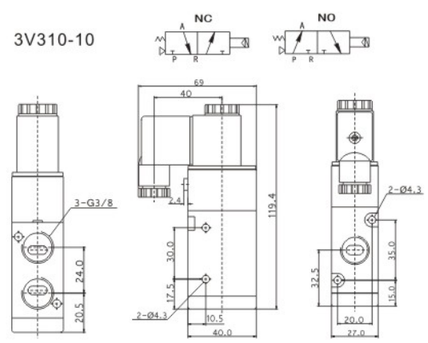
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外形尺寸图/Main Dimensions(mm)

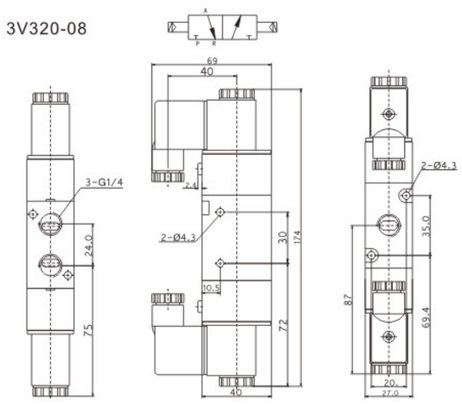
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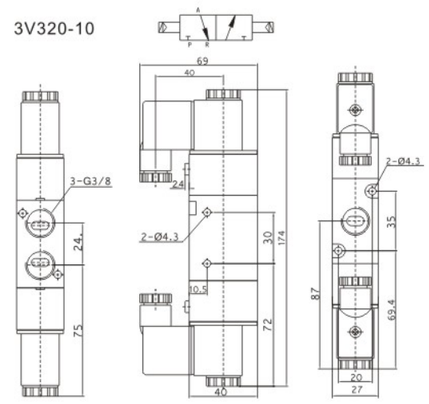
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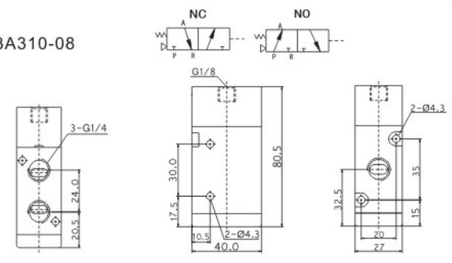
3V320-08



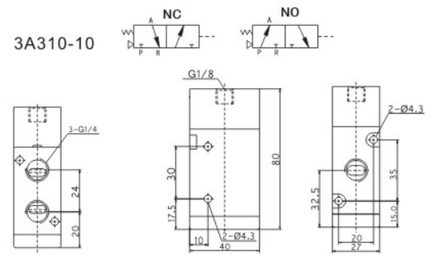
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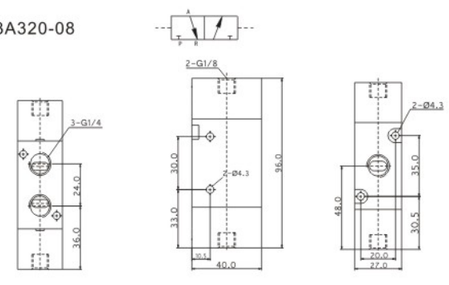
3A310-08



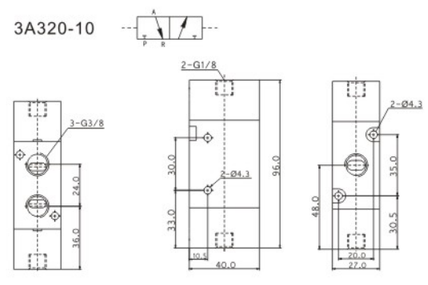
3A310-10



3A320-08



3A320-10



4V400系列电磁阀、气控阀/4V400 Series Solenoid Valve,Pneumatic Control Valve



4A410-15



4V410-15B



4V410-15



4V430C-15

订购码/Ordering Code

4V	—	4	—	10	—	15	B	—	AC220V	—	W	F

规格代码 Specification code
4V: 二(三)位五通电磁阀
4A: 二(三)位五通气控阀
4M: 板接式
3V: 二位三通电磁阀
3A: 二位三通气控阀
4V: Two (Three)-position Five-way Solenoid Valve
4A: Two (Three)-position Five-way Pneumatic control valve
3V: Two-position Three-way Solenoid Valve
3A: Two-position Three-way Pneumatic control valve

系列代码 Series code
400系列
400 Series

线圈及位数 Coil and Places
10: 单头双位置
20: 双头双位置
30C: 双头三位置封闭型
30E: 双头三位置排气型
30P: 双头三位置压力型
10: Single-head Double-position
20: Double-head Double-position
30C: Double-head Three-position Close Type
30E: Double-head Three-position Exhaust Type
30P: Double-head Three-position Pressure Type

接管口径 Port Size
15: 1/2"

接管形式及初始状态 Joint Pipe Form and Initial State
空白: 管接式
B: 二位五通板接式
三位五通板接式
NC: 二位三通常闭型
NO: 二位三通常开型
Blank: Pipe Connection Type
B: Two-position Five-way Plate Connection Type
Three-position Five-way Plate Connection Type
NC: Two-position Three-way Normal Close Type
NO: Two-position Three-way Normal Open Type

标准电压 Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

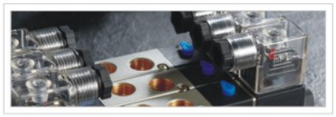
接线形式 Wiring Form
空白: 标准端子式
LD: 茶色带灯端子式
LD1: 白色带灯端子式
W: 引线式
Blank: Standard Connector
LD: Brown with Lighting Connector
Ld1: White with Lighting Connector
W: Lead Wire Type

联座数 Joint Base Number
1F-20F
1F-20F

规格/Specifications

型号 Model	4V410-15	4V420-15	4V430C-15	4V430E-15	4V430P-15
	4A410-15	4A420-15	4A430C-15	4A430E-15	4A430P-15
位通数/Position and Way NO.	二位五通/Two-position Five-way		三位五通/Three-position Five-way		
有效截面积/Effective Sectional Area	50mm²(CV=2.79)		30mm²(CV=1.68)		

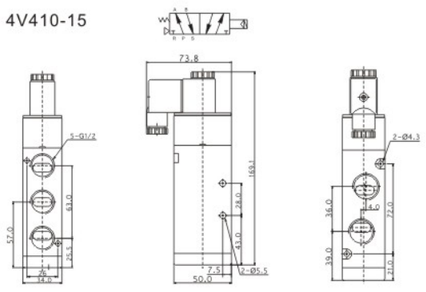
型号/Model	3V410-15	3V420-15	3A410-15	3A420-15
位通数/Position and Way NO.	二位三通/Two-position Three-way			
有效截面积/Effective Sectional Area	50mm²(CV=2.79)			
接管口径/Port Size	进气=出气=排气=G1/2" / Air Inlet=Air Outlet=Exhaust=G1/2"			
工作介质/Working Medium	空气(经40μm滤网过滤) / Air (40Micron Filtered)			
作动方式/Acting Type	内部先导式 / Inner Guide Type			
使用压力/Working Pressure	0.15~0.8MPa			
最大耐压力/Max. Pressure Resisance	1.2MPa			
工作温度/Working Temperature	5~50°C			
电压范围/Voltage Range	±10%			
耗电量/Power Consumption	AC: 5.5VA DC: 4.8W			
绝缘性及防护等级/Insulation&Protection Class	F级. IP65 / F Class. IP 65			
接线形式/Wiring Form	出线式或端子式 / Lead wire or Connector type			
最高动作频率/Max. Frequency	每秒五次 / 5 Cycle / Sec			
最短励磁时间/Shortest Activate Time	0.05秒 / 0.05 Second			



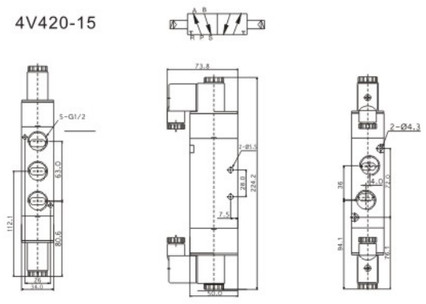
4V400系列电磁阀、气控阀/4V400 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

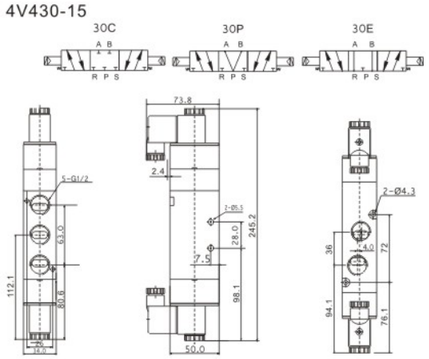
4V410-15



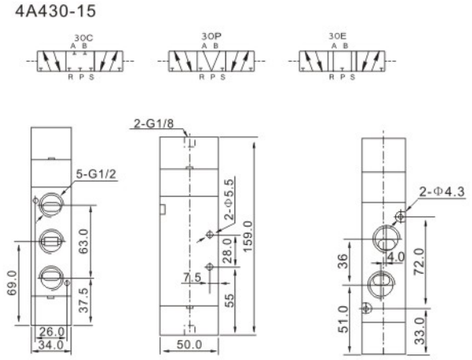
4V420-15



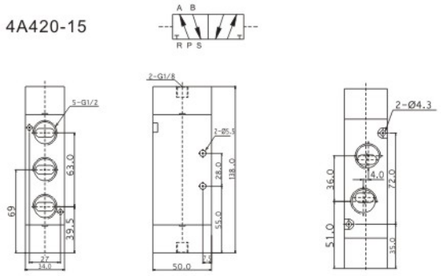
4V430-15



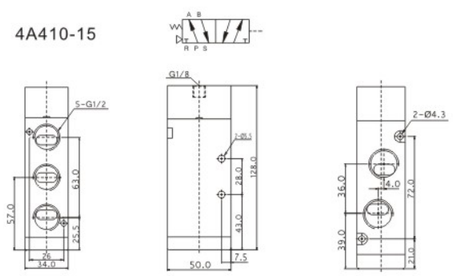
4A430-15



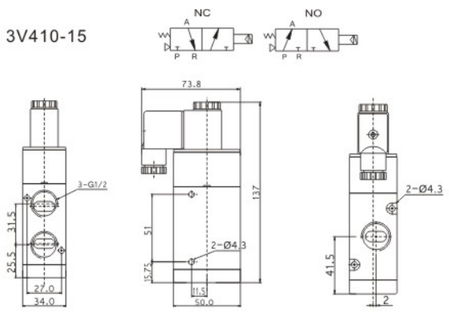
4A420-15



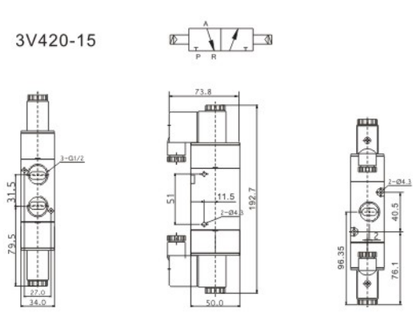
4A410-15



3V410-15



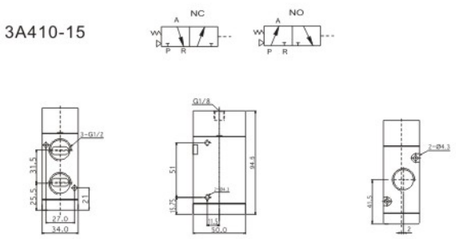
3V420-15



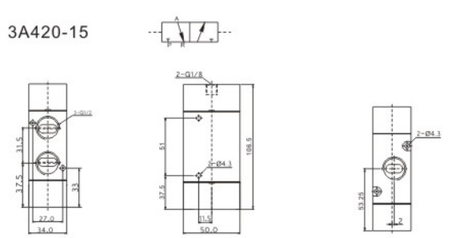
4V400系列电磁阀、气控阀/4V400 Series Solenoid Valve,Pneumatic Control Valve

外形尺寸图/Main Dimensions(mm)

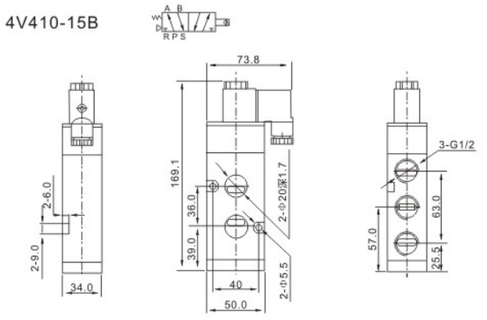
3A410-15



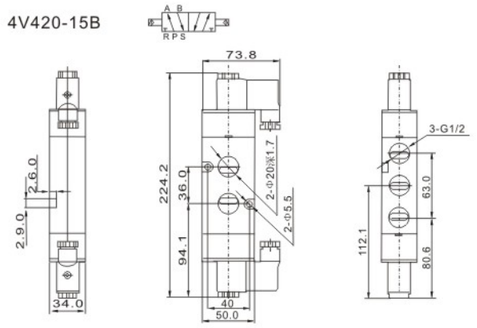
3A420-15



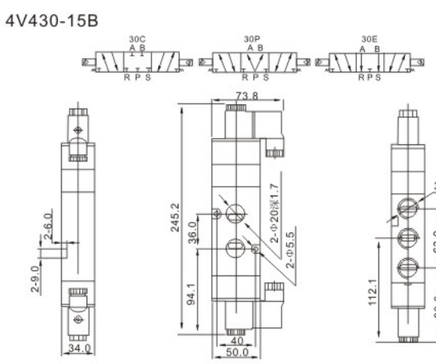
4V410-15B



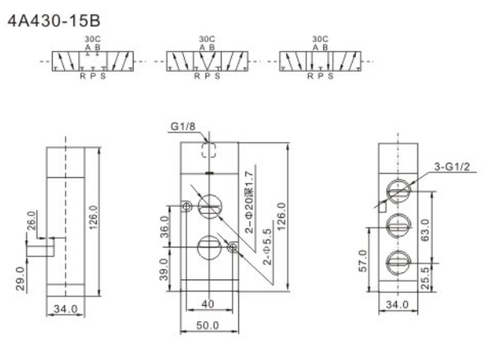
4V420-15B



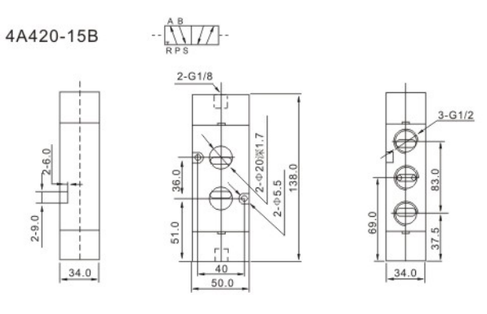
4V430-15B



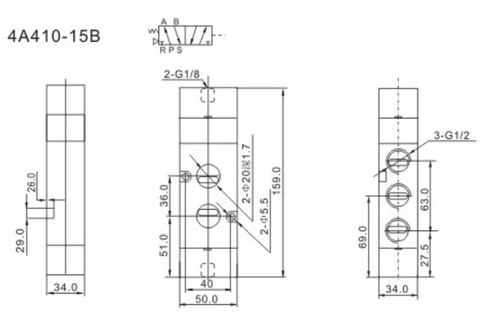
4A430-15B

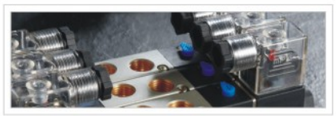


4A420-15B



4A410-15B





100–400系列底座/100–400Series Base





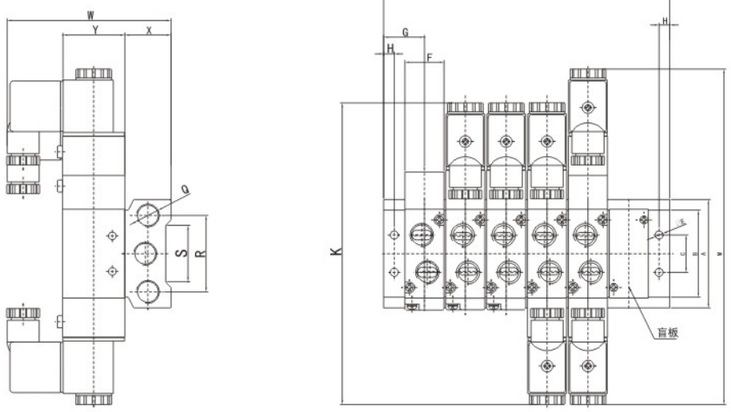
订购码/Ordering Code

100M	—	□F
系列代码 Series Code		连座数目 Joint Base Number
100M: 100系列用底座		100M: 任意连
200M: 200系列用底座		200M: 任意连
300M: 300系列用底座		300M: 任意连
400M: 400系列用底座		400M: 任意连
100M: Base for 100 Series Use		100M: Wantonly Joint
200M: Base for 200 Series Use		200M: Wantonly Joint
300M: Base for 300 Series Use		300M: Wantonly Joint
400M: Base for 400 Series Use		400M: Wantonly Joint

订购码/Ordering Code

200M	—	B
系列代码 Series Code		盲板代号 Blind Plate Code
100M: 100系列用		B: 底座用盲板
200M: 200系列用		B: Base Purposed Blind Plate
300M: 300系列用		C: 密封垫片 Seal Gasket
400M: 400系列用		D: 连接螺钉 Coupling Screw
100M: for 100 Series Use		
200M: for 200 Series Use		
300M: for 300 Series Use		
400M: for 400 Series Use		

外形尺寸图/Main Dimensions(mm)



底座尺寸表 / Base Size Sheet

内经 / 符号/Inside Diameter / Symbol	A	B	C	E	F	G	H	K	L	M	Q	R	S	W	X	Y
100M-□F	58	44	20	4.2	18.3	19	5	140	(N-1)*19+38	155	G1/4	40	30	78.5	25	27
200M-□F	61	51	21	4.3	22.4	23	6	170	(N-1)*23+46	189	G1/4	43	32	92.5	26	35
300M-□F	75	65	26	4.5	27.3	27	6	189	(N-1)*28+54	208	G3/8	53	48	99	30	40
400M-□F	104	95	32	5.5	34.3	31.5	7	222	(N-1)*35+63	243	G1/2	68	67	112	38	50

3V1系列电磁阀/3V1 Series Solenoid Valve



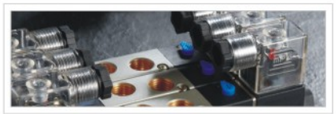
3V1–06

订购码/Ordering Code

3V	1	—	06	B	—	AC220V	—	W	F
规格 3V:二位三通电磁阀 Specification 3V:Two–postion Three–way Solenoid Vale	系列 1:100系列 Series 1:100 Series		接管口径 Port size M5: M5 06: 1/8 "	连接形式及初始状态 空白: 管接式 B: 板接式 A: 压铸体 Joint Pipe and Initial State Blank:Pipe Connecting type B:Plate Connecting type A:Diecast Body		标准电压 Standard voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz		连接型式 空白：标准端子式 LD：茶色带灯端子式 LD1：白色带灯端子式 W：引线式 Wiring form Blank:Standard connector LD:Brown with Lighting Connector LD1:White with Lighting Connector W:Lead Wire Type	联座数 Joint Base Number 1F-20F

规格/Specifications

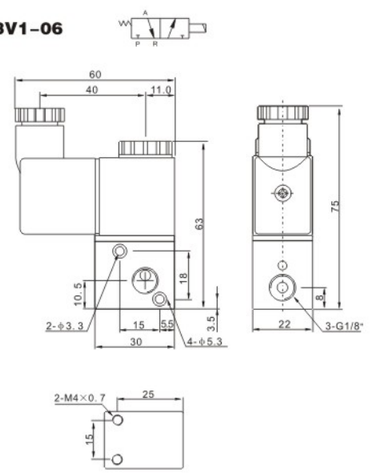
型号/Model	3V1–M5	3V1–06(B/A)
工作介质/Working Medium	经40微米滤网过滤的空气 / 40 Micron Filtered Air	
动作方式/Motion Pattern	直动式 / Direct Drive Type	
接管口径 Port Size	M5	1/8"(无螺纹Without thread or /G1/8"))
周围温度/ Ambient Temperature	–10~+60℃	
气体温度 Gas Temperature	5~60℃	
出风口直径/ Air Outlet Diameter	1.0mm	
润滑/Lubrication	不需要 / No Necessary	
使用压力/Working–pressure	0~0.8MPa	
最大耐压力/Max Pressure Resistance	1.2MPa	
耗电量/Power Consumption	AC: 5.5VA DC: 4.8W	
保护等级/Portection Class	IP 65	
接线形式/Wiring Form	出线式或端子式 / Lead Wire Or Connector Type	
本体材质/Material Of Body	铝合金 / Aluminum Alloy	
绝缘性/Insulation	每秒十次 / 10 Cycles / Sec	
电压范围/Voltage Range	F级 / F Class	
最短励磁时间/Shortest Activate Time	±10%	
流量孔径/Flow Aperture	0.05秒 / 0.05 Second.	



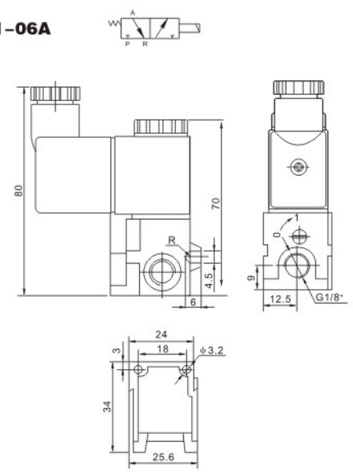
3V1系列电磁阀/3V1 Series Solenoid Valve

外形尺寸图/Main Dimensions(mm)

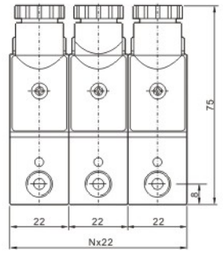
3V1-06



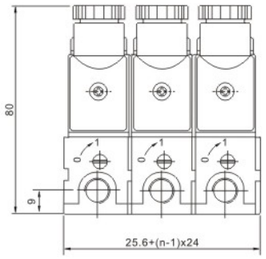
3V1-06A



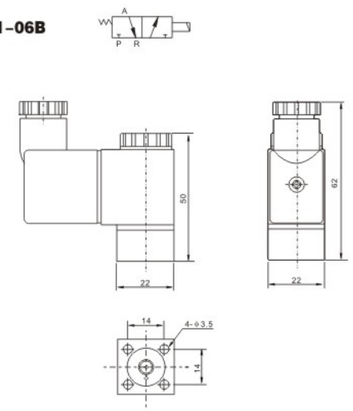
3V1-06-nF



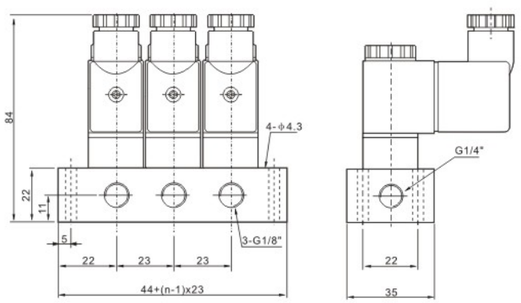
3V1-06A-nF



3V1-06B



3V1-06B-nF



2V系列二位二通电磁阀/2V Series Two-position Two-way Solenoid Valve



订购码/Ordering Code

2V	025	06	—	AC110V	—	V

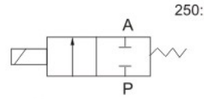
2V
规格代码
2V:二位二通电磁阀
Specification Code
2V:Two-position Two-way Solenoid Valve

025
流量孔径
Aperture of Flow Rate
010:1.0mm
025:2.5mm
130:13mm
250:25mm

06
接管口径
Port Size
M4:M4×0.7
06:G1/8"
08:G1/4"
10:G3/8"
15:G1/2"
20:G3/4"
25:G1"

AC110V
标准电压
Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

V
油封代号
空白：NBR
V: VITON（高温用）
Oil Seal Code
Blank:NBR
V:VITON(For High temperature)



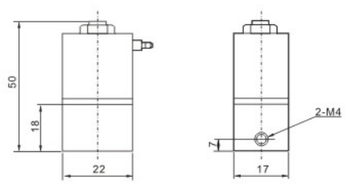
图形符号/Graphic Symbol

规格/Specifications

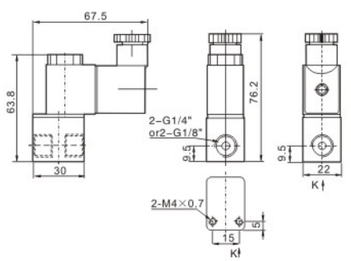
型号/Model	2V010-M4	2V025-06	2V025-08	2V130-10	2V130-15	2V250-20	2V250-25
工作介质 Working Medium	空气、水、油 / Air,Water,Oil						
动作方式 Motion Pattern	直动式/Direct Drive Type			先导式/Guide Type			
型式 Type	常闭型/Normal Close Type						
流量孔径 mm Aperture of Flow Rate(mm)	1.0		2.5		13	25	
CV值 CV Value	0.10		0.23		6.2	23	
接管口径 Port Size	M4×0.7	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
使用流体粘滞度 Operation Fluid Viscosity	20 CST (Below)						
使用压力 MPa Working-pressure	空气、水、油 /Air,Water,Oil 0.05~0.7MPa						
最大耐压力 MPa Max. Pressure Resistance	1.2		1.6			1.0	
工作温度℃ Operating Temperature Range	-10~+80℃						
使用电压范围 Voltage Range	±10%						
保护等级 Protection Class	IP65						
耗电量 Power Consumption	AC:4.5VA DC:3W						
绝缘性 Insulation	F级/F Class						
本体材质 Material of Body	铝或铜(镀镍处理)/Aluminum or Brass (Nickel coated)			黄铜/Brass			
油封材质 Material of Oil Seal	NBR或VITON/NBR or VITON			NBR或VITON /NBR or VITON			
最短励磁时间 Shortest ActivateTime	0.05 秒 /0.05 Second						

外形尺寸图/Main Dimensions(mm)

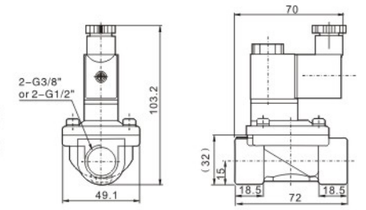
2V010-M4



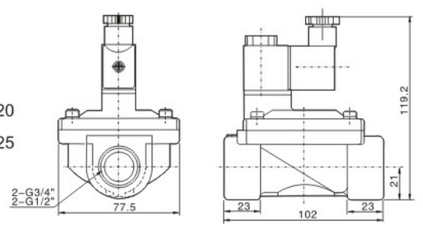
2V025-06
2V025-08

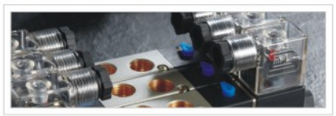


2V130-10
2V130-15



2V250-20
2V250-25





MVSD系列电磁阀/MVSD Series Solenoid Valve



MVSD-260-4E1



MVSD-300-4E1

订购码/Ordering Code

MVSD	260	4	E2	C		AC220V	W	F
型号 Code	阀体宽度 Body Width 260:26mm 300:30mm 600:68mm	4:5通阀 4:5 Way	截止型 Stop Type E1:单线圈 E2:双线圈 E1:Single Coil E2:Double Coil	接线形式 Coil and Places C:三位置中封型 E:三位置中泄型 P:三位置中压性 C: Three-Position Center Close E:Three-PositionCenter Exhaust P:Three-PositionCenter Pressure		标准电压 Standard Voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz	接线形式 WiringForm 空白:标准端子式 LD:茶色带灯端子式 LD1:白色带灯端子式 W:引线式 Blank:Standard Connector Ld：Brown With Lighting Connector Ld1：White With Lighting Connector W：Lead Wire Type	联座数 Joint Base Number 1F-20F

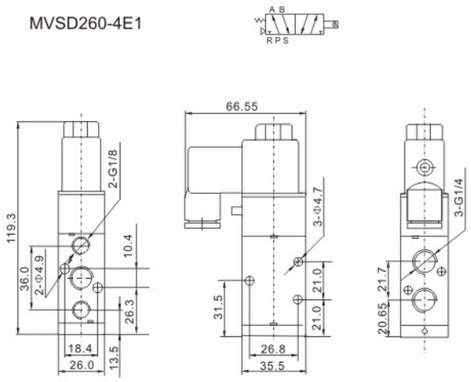
规格/Specifications

型号/Model	MVSD-260-4E1	MVSD-260-4E2	MVSD-260-4E2 (C.P.E)	MVSD-300-4E1	MVSD-300-E2	MVSD-300-4E2 (C.P.E)	MVSD-600-4E1	MVSD-600-4E2
位置数/No.of Position	2	2	3	2	2	3	2	
接口数/NO.of Port	5			3	5		5	
接口尺寸/Port Size	G1/4 "			G3/8 "			G3/4 "	G1 "
工作介质/Working Media	空气/ Air							
工作压力范围/Working Pressure	0.2~0.7MPa		0.3~0.7MPa	0.2~0.7MPa		0.3~0.7MPa	0.2~0.7MPa	
最大耐压力/Max.Resistance Pressure	10kgf/cm2							
有效截面积/Effective Sectional Area	18mm2		16mm2	35mm2		25mm2	20:115mm2 25:135mm2	
环境温度/Ambient Temperature	-5~50℃（无冰冻Non Frozen）							
功率/Power Consumption	AC:5.5VA DC:4.8W						AC:13VA DC:10W	
有效电压范围/Available Voltage Range	±10%							
绝缘等级/Insulation Class	IP65/F级F Class							

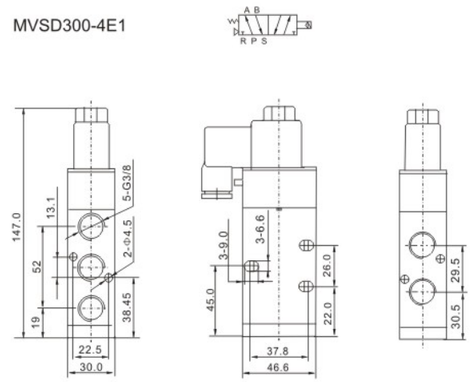
MVSD系列电磁阀/MVSD Series Solenoid Valve

外形尺寸图/Main Dimensions(mm)

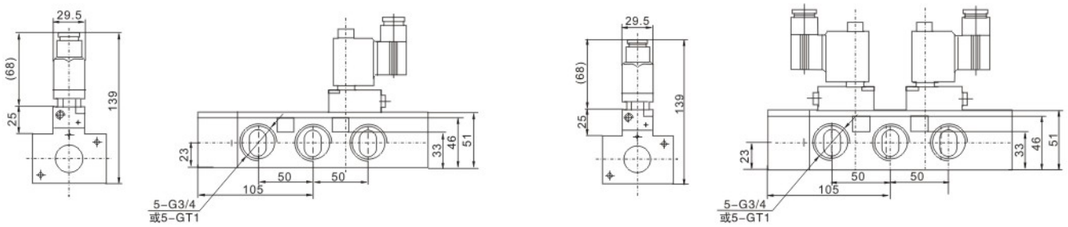
MVSD260-4E1



MVSD300-4E1



MVSD600-4E1



MVSD600-4E1



VF、VZ系列电磁阀/VF、VZ Series Solenoid Valve



VF3130



VF3130



VF3230



VF3230

订购码/Ordering Code

VF3	1	—	30	AC220V	—	W	—	F

系列代码 Series code
VF3 系列
VF5 系列
VZ5 系列
VF3 Series
VF5 Series
VZ3 Series

线圈及位数 Coil and Places
10: 单头双位置
20: 双头双位置
30C: 双头三位置封闭型
30E: 双头三位置排气型
30P: 双头三位置压力型
10: Single-head Double-position
20: Double-head Double-position
30C: Double-head Three-position Close Type
30E: Double-head Three-position Exhaust Type
30P: Double-head Three-position Pressure Type

序列号 Order Number
VF3: 30
VF5: 20
VZ5: 20

标准电压 Standard Voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

接线形式 Wiring Form
空白: 标准端子式
LD: 茶色带灯端子式
LD$_1$: 白色带灯端子式
W: 引线式
Blank: Standard Connector
LD: Brown with Lighting Connector
LD$_1$: White with Lighting Connector
W: Lead Wire Type

联座数 Joint Base Number
1F-20F

规格/Specifications

型号 Model	VF3130	VF3230	VF33(4/5)30	VF5120	VF5220	VF53(4/5)50	VZ5120	VZ5220	VZ53(4/5)50
位通数 Position and Way NO.	二位五通 Two-position Five-way		三位五通 Three-position Five-way	二位五通 Two-position Five-way		三位五通 Three-position Five-way	二位五通 Two-position Five-way		三位五通 Three-position Five-way
有效截面积 Effective Sectional Area	16mm^2(CV=0.89)		12mm^2(CV=0.67)	25mm^2(CV=1.40)		18mm^2(CV=1.00)	12mm^2(CV=0.67)		9mm^2(CV=0.50)
工作介质 Working Medium	空气 (经40μm滤网过滤) / Air (40Micron Filtered)								
作动方式 Acting Type	内部先导式 / Inner Guide Type								
使用压力 Working Pressure	0.15~0.8MPa								
最大耐压力 Max. Pressure Resisance	1.2MPa								
工作温度 Working Temperature	5~50°C								
电压范围 Voltage Range	±10%								
耗电量 Power Consumption	AC: 4.5VA DC: 3W								
绝缘性及防护等级 Insulation & Protection Class	F级. IP65 / F Class. IP 65								
接线形式 Wiring Form	出线式或端子式 / Lead wire or Connector type								
最高动作频率 Max. Frequency	每秒五次 / 5 Cycles / Sec								
最短励磁时间 Shortest Activate Time	0.05秒 / 0.05 Second								

底座订购码 / Base Ordering Code

VF3000M	—	□F

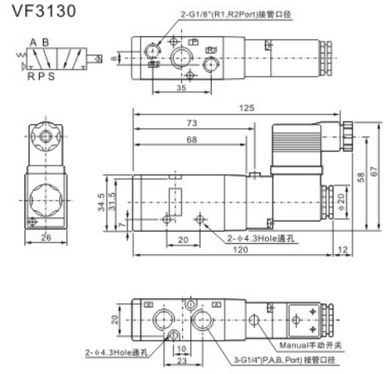
系列代码 Series Code
VF3000M: VF3系列用 / for VF3 Series Use
VF5000M: VF3系列用 / for VF5 Series Use
VZ5000M: VZ5系列用 / for VZ5 Series Use

联座数 Joint Base Number
VF3000M: 任意连 / Wantonly Joint
VF5000M: 任意连 / Wantonly Joint
VZ5000M: 任意连 / Wantonly Joint

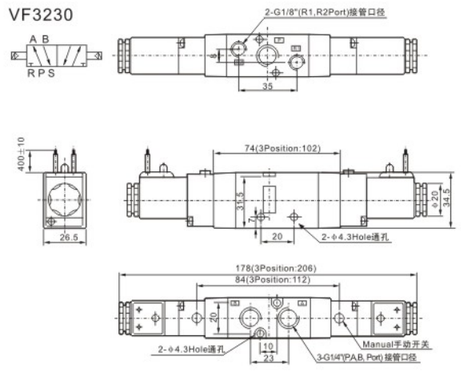
VF、VZ系列电磁阀/VF、VZ Series Solenoid Valve

外形尺寸图/Main Dimensions(mm)

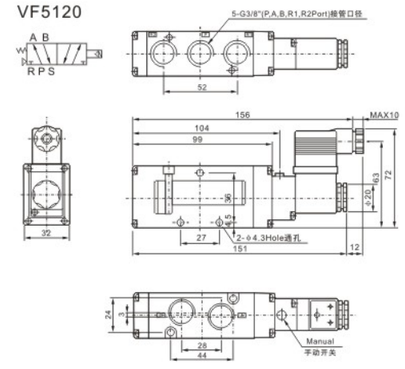
VF3130



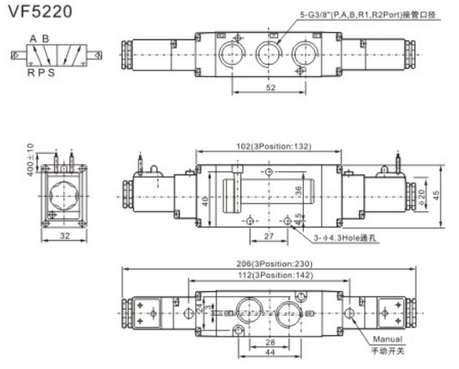
VF3230



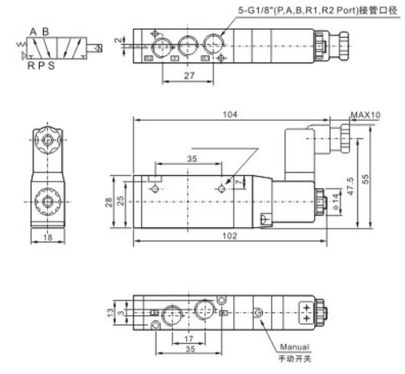
VF5120



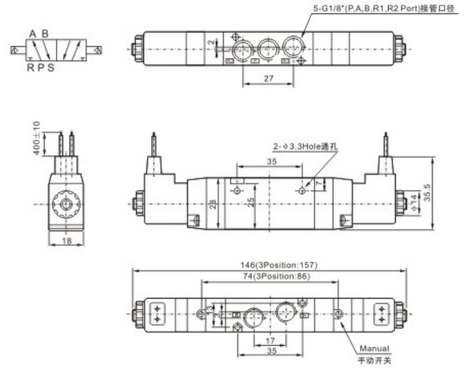
VF5220



VZ5120



VZ5220

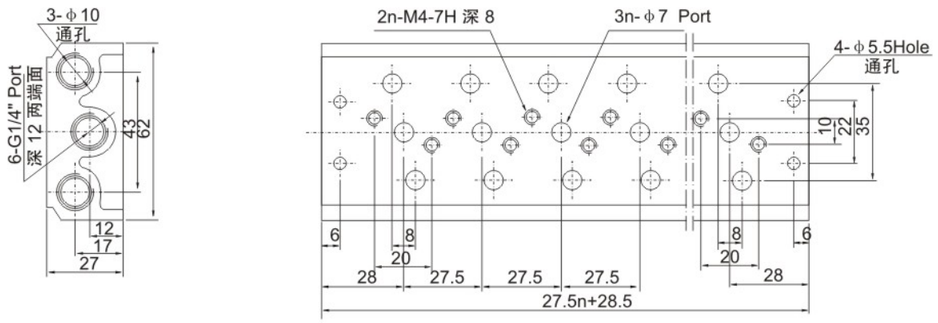




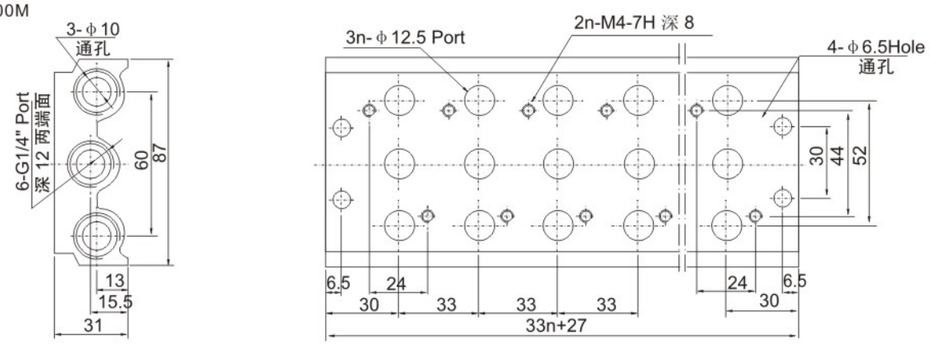
VF、VZ系列电磁阀/VF、VZ Series Solenoid Valve

外形尺寸图/Main Dimensions(mm)

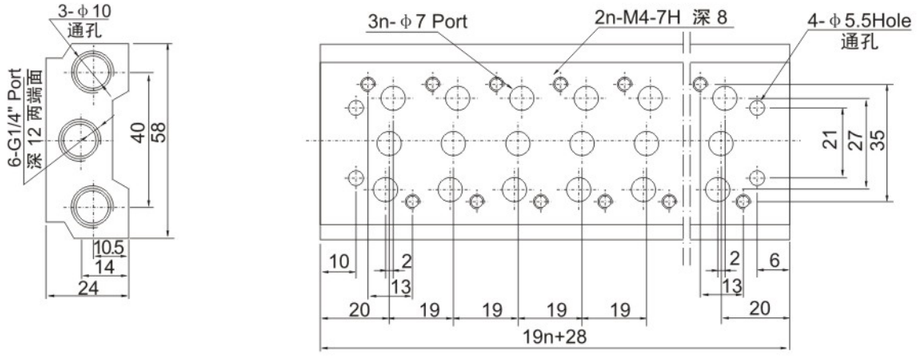
VF3000M



VF5000M



VZ5000M



4H 系列手扳阀/4H Series Hand Pull Valve



订购码/Ordering Code

4H	2	10	C	—	06	—	L

- 4H 规格代码 Specification 4H:二(三)位五通 4H:Two(Three) Position Five-Way
- 2 系列代号 Series Code 2:200系列/ Series 3:300系列/ Series 4:400系列/ Series
- 10 位置数 10: 单头双位置 30:单头三位置 Position Number 10:Single-head Double-position 30:Single-head Three-position
- C 中央位置符号 C: 中央封闭 E: 中央排气 P: 中央压力 Middle Position C: Center Close E: Center Exhaust P: Center Pressure
- 06 接口口径 Port Size 06:G1/8 08:G1/4 10:G3/8 15:G1/2
- L 形式代号 空白:二位五通锁定型 L: 三位五通锁定型 S: 二位五通、三位五通弹簧复位型 Type Blank:5/2 way Lock Type L: 5/3 way Lock Type S：5/2(3)way Spring Return Type

技术参数 Specification

型号/Model	4H210-06	4H210-08	4H230-08	4H310-08	4H310-10	4H330-10	4H410-15	4H430-15
工作介质/ Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air							
动作方式/ Motion Pattern	直动式 / Direct Drive							
有效截面积/ Effective Sectional Area	14mm²(CV=0.78)	16mm²(CV=0.89)	12mm²(CV=0.67)	25mm²(CV=1.4)	30mm²(CV=1.68)	18mm²(CV=1.00)	50mm²(CV=2.79)	30mm²(CV=1.68)
接口口径/Port size	进气=出气=排气=G1/8" Inlet,Outlet, Exhaust Post=G1/8"	进气=出气=G1/4" 排气=G1/8" Inlet,Outlet=G1/4" Exhaust Post=G1/8"	进气=排气=出气=G1/4" Inlet,Outlet, Exhaust Post=G1/4"	进气=排气=出气=G1/4" Inlet,Outlet, Exhaust Post=G1/4"	进气=出气=G3/8" 排气=G1/4" Inlet,Outlet=G3/8" Exhaust Post=G1/4"		进气=出气=排气=G1/2" Inlet,Outlet,Exhaust Post=G1/4"	
使用压力范围/Working Pressure Range	0~0.8MPa							
使用温度范围/ Operating Temperature Range	0~60℃							

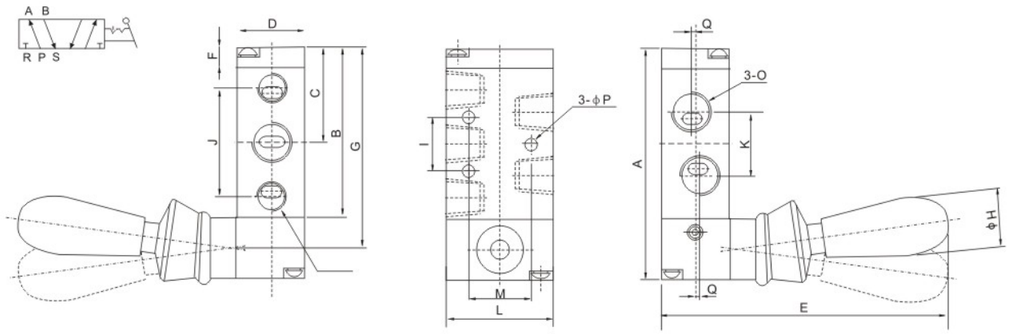
4V100
4V200
4V300
4V400
BASE
3V1
2V
MVSD
VF/VZ
4H
TSV
HV/K
4R
4F/FV
MSV
JM
ASC/RE
QE/QEA/ST
HSV
AS
KA
KAM
KLA



4H 系列手扳阀/ 4H Series Hand Pull Valve

外形尺寸图/Main Dimensions(mm)

4H Series



尺寸表/Dimension Sheet

符号/型号 Symbol / Model	4H210-08(06) 4H230-08(06)-L	4H230-08(06)-S (自动复位/ Automatic Rebound)	4H310-10(08) 4H330-10(08)-L	4H330-10(08)-S (自动复位/ Automatic Rebound)	4H410-15 4H430-15-L	4H430-15-S (自动复位/ Automatic Rebound)
A	76	95	96	115	126	147
B	56.5	75.5	75	91	102	123
C	31.5	31.5	40	60	55.5	76.5
D	22	22	27	27	34	34
E	95	95	100	100	110	110
F	6.5	6.5	7.5	7.5	7.5	7.5
G	66.5	85.5	84	103	114	135
H	18	18	18	18	18	18
I	20	20	24	24	28	28
J	36	36	45	45	63	63
K	21	21	24	24	36	36
L	35	35	40	40	50	50
M	21	21	27	27	35	35
N	G1/8	G1/8	G3/8	G3/8	G1/2	G1/2
O	G1/4(1/8)	G1/4(1/8)	G3/4(1/8)	G3/8(1/8)	G1/2	G1/2
P	4.3	4.3	4.3	4.3	5.5	5.5
Q	1.5(-)	1.5(-)	2(-)	2(-)	-	-

TSV 系列手扳阀/TSV Series Hand Pull Valve



TSV86522-M



TSV98322-M

订购码/Ordering Code

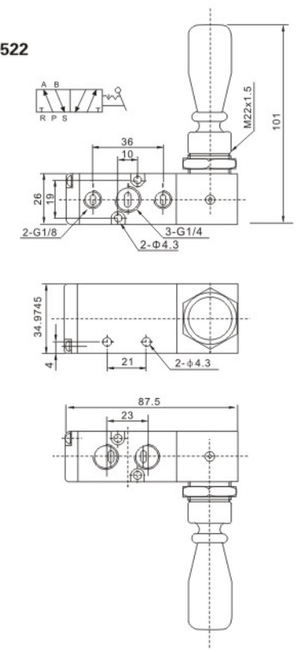
TSV86	52	2	–	M
规格代码 Specification TSV86 TSV98	位通数 Position Number 52: 二位五通 5/2 way 32: 二位三通 3/2 way	口径代号 Joint Pipe Bore 1:G1/8 2:G1/4		形式代号/Type Code M:机械锁定式 S:弹簧复位式 M:Mechanical Lock Type S:Spring Return Type

技术参数 Specification

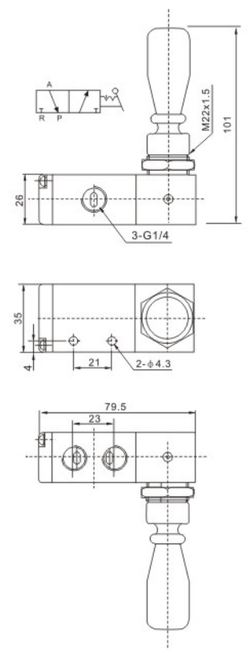
型 号/Model	TSV86522M/S	TSV98322M/S
工作介质/ Working Medium	经40微米过滤的空气/ 40 Micron Filtered Air	
动作方式/Motion Pattern	直动式/ Direct	
有效截面积/Effective Sectional Area	18mm²	
接口口径/Port Size	G1/4"	
使用压力范围/Working-pressure Range	0~0.8MPa	
使用温度范围/Operating Temperature Range	0~60℃	

外形尺寸图/Main Dimensions(mm)

TSV86522



TSV98322





HV、K系列手转阀/ HV、K Series Hand Switching Valve



HV400



K34R8-L8



HV400



HV-02

订购码/Ordering Code

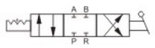
HV	400	02	—	B	K	34	R8	—	L8
规格代码 Specification 手转阀 Hand Switching Valve	系列代码 Series Code	接口代号 Port Size 02:G1/4 " 03:G3/8 " 04:G1/4 "		接管形式 Joint Pipe Form 空白：管接式 B：板接式 Blank:Pipe Connection Type B:Plate Connection Type	规格代码 Specification 手转阀 Hand Switching Valve	系列代码 Series 24:二位四通 34:三位四通 24:4/2 Way 34:4/2Way	接口代号 Type Code R8:手转阀 R8:Hand Switching Valve		接管口径 Port Size L6:G1/8 " L8:G1/4 "

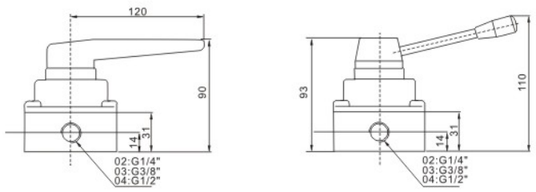
规格/Specifications

型号/ Model	HV400-02	HV400-03	HV400-04	K34R8-L6	K34R8-L8
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air				
接口口径/Port Size	G1/4 "	G3/8 "	G1/2 "	G1/8 "	G1/4 "
有效截面积/Effective Sectional Area	30mm2(CV=1.68)			18mm2(CV=1.00)	
使用压力范围/Working Pressure	0~0.8MPa				
使用温度范围/Working Temperature Range	0~60℃				

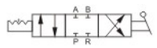
外形尺寸图/Main Dimensions(mm)

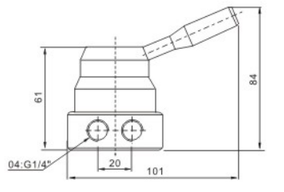
HV400





K34R$_8$-L8





4R系列手转阀/4R Series Hand Switching Valve



3R210-08



4R210-08

订购码/Ordering Code

4R	2	10	—	06
规格代码 Specification 4R:二位五通手拉阀 3R:二位三通手拉阀 4R:5/2 way Hand-draw Valve 3R:3/2 way Hand-draw Valve	系列代号 200系列 300系列 Series Code 200 Series 300 Series	位置数 Position Number 10:单头双位置 10:Single-head Double-Position		接口口径 Port Size 06:G1/8" 08:G1/4" 10:G3/8"

技术参数 Specification

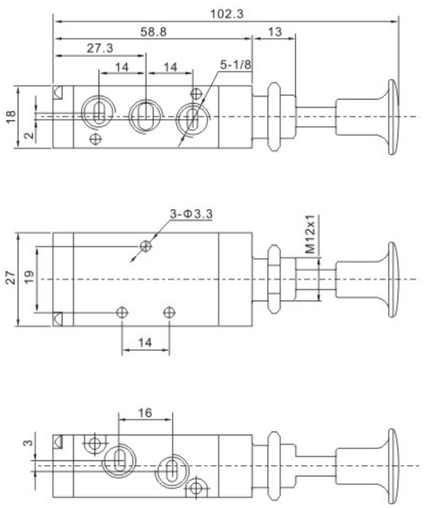
型号/Model	4R110-06	4R210-06	4R210-08	3R210-06	3R110-08	4R310-08	4R310-10	3R310-08	3R310-10
工作介质/ Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air								
动作方式/ Motion Pattern	直动式 / Direct Drive Type								
有效截面积/ Effective Sectional Area	10mm²(CV=0.56)	14mm²(CV=0.78)	16mm²(CV=0.89)	14mm²(CV=0.78)	16mm²(CV=0.89)	25mm²(CV=1.40)	30mm²(CV=1.68)	25mm²(CV=1.40)	30mm²(CV=1.68)
接口口径/ Port size	进气=出气=排气=G1/8" Inlet,Outlet,Exhaust Post=G1/8"		进气=出气=G1/4" 排气=G1/8" Inlet,Outlet=G1/4" Exhaust Post=G1/8"	进气=出气=排气=G1/8" Inlet,Outlet, Exhaust Post=G1/8"	进气=出气=排气=G1/4" Inlet,Outlet, Exhaust Post=G1/4"	进气=出气=排气=G1/4" Inlet,Outlet, Exhaust Post=G1/4"	进气=出气=G3/8" 排气=G1/4" Inlet,Outlet=G3/8" Exhaust Post=G1/4"	进气=出气=排气=G1/4" Inlet,Outlet, Exhaust Post=G1/4"	进气=出气=排气=G3/8" Inlet,Outlet, Exhaust Post =G3/8"
使用压力范围 /Working-Pressure Range	0~0.8MPa								
使用温度范围 /Operating Temperature Range	0~60℃								
位通数/ Position Number	二位五通 5/2 Way			二位三通 3/2 Way		二位五通 5/2 Way		二位三通 3/2 Way	



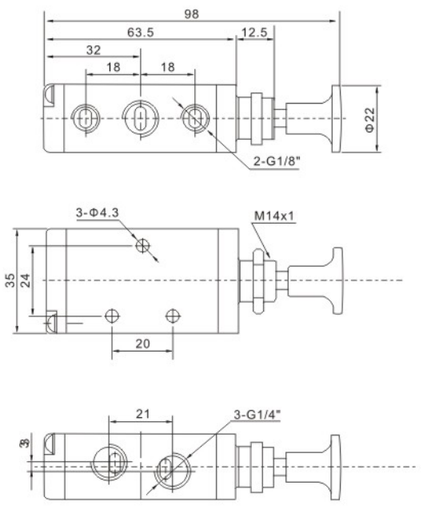
4R系列手转阀/ 4R Series Hand Switching Valve

外形尺寸图/Main Dimensions(mm)

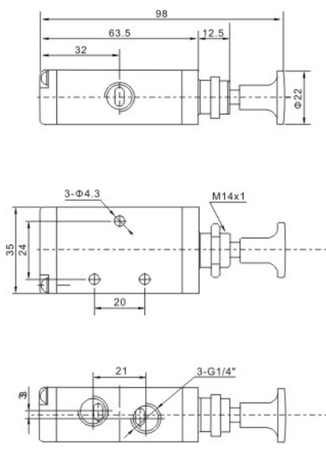
4R110-06



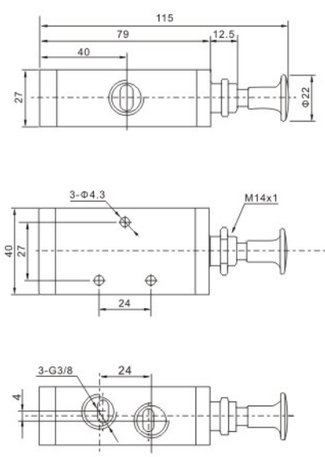
4R210-08



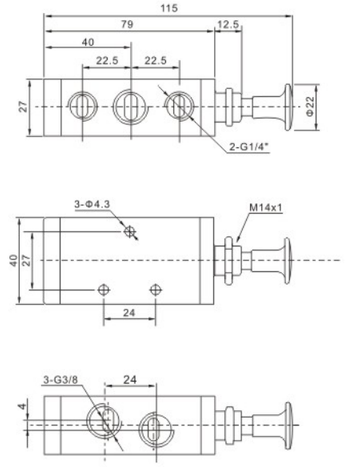
3R210-08



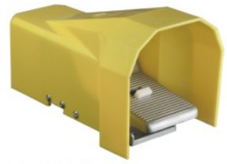
3R310-10



4R310-10



4F系列脚踏阀/4F Series Foot Valve



4F210-08LG



4F210-08L



FV420



4F210-08



FV320

订购码/Ordering Code

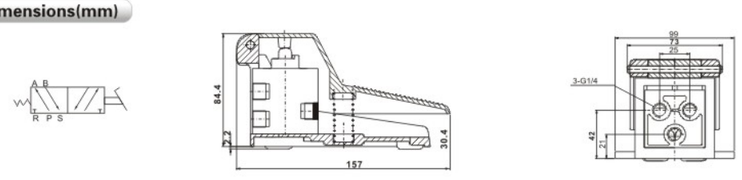
4F	2	10	—	08	L	FV	320
规格代码 Specification 4F:二位五通脚踏阀 4F:5/2 way Foot Valve	系列代号 200系列 Series Code 200 Series	位置数 Position Number 10:单头双位置 10:Single-head Double-position		接口口径 Port Size 08:G1/4"	型式代号 Type 空白：标准型 Blank: Standard type L：附锁型 L: With Lock G：附罩型 G: With Protective Cover LG：附罩型 LG: With Lock and With Protective Cover	规格代码 Specification FV:脚踏阀 FV:Foot Valve	位通数 Position Number 320: 二位三通 320: 3/2 Way 420: 二位四通 420: 4/2 Way

技术参数 Specification

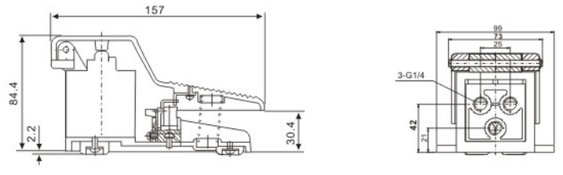
型号 Model	4F210-08	4F210-08L	4F210-08G	4F210-08LG	FV420	FV320
工作介质/Working Medium	经40微米过滤的空气 / 40 Micron Filtered Air					
位通数/Position and Way Number	二位五通 5/2 Way				二位四通 4/2 Way	二位三通 3/2 Way
接口口径/Port Size	进气=排气=出气=G1/4" / Inlet,Outlet,Exhaust Post=G1/4"				进气=出气=G1/4" 排气=G1/8" Inlet,Outlet=G1/4" Exhaust Post=G1/8"	
动作形式/Motion Pattern	直动式 / Direct drive type					
保证耐压力/Max.Resistance Pressure	0~0.8MPa					
使用温度范围/Working Temperature Range	0~60℃					

外形尺寸图/Main Dimensions(mm)

4F210-08



4F210-08L

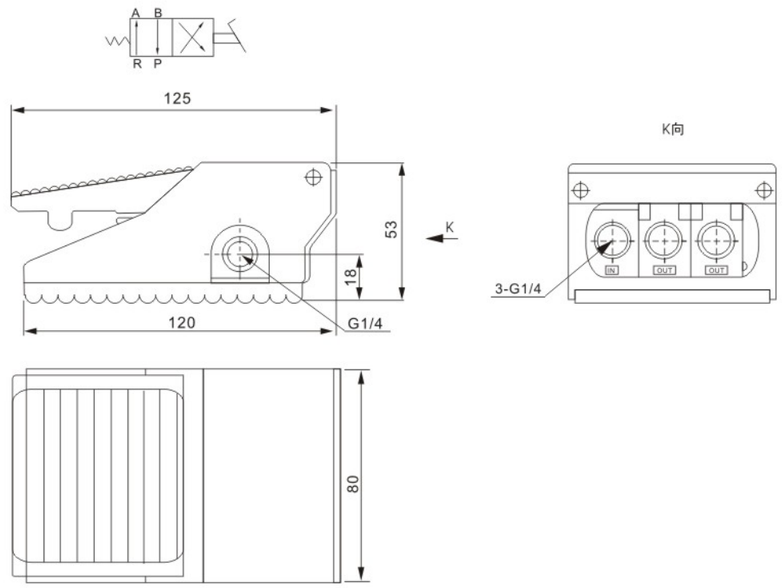




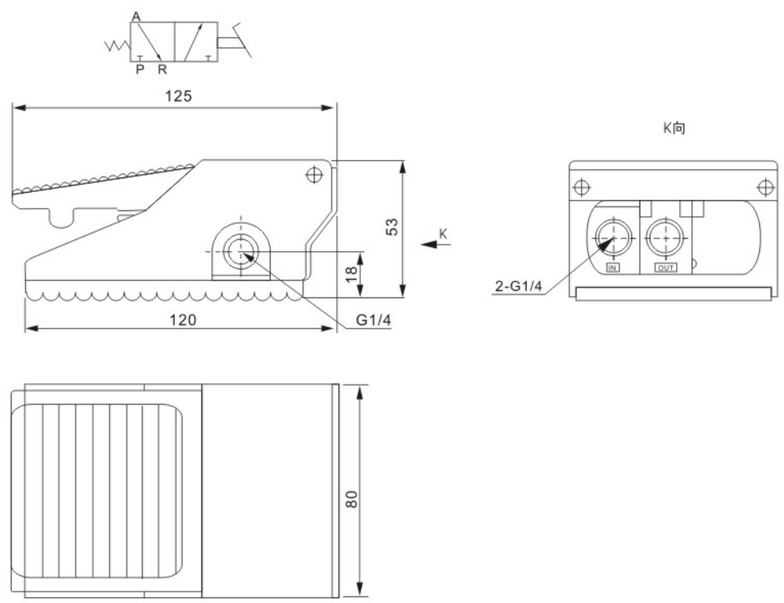
4F系列脚踏阀/ 4F Series Foot Valve

外形尺寸图/Main Dimensions(mm)

FV420



FV320



MSV系列机械阀/MSV Series Mechanical Valve



MSV98322-TB　MSV98322-R　MSV98322-PP　MSV98322-PB　MSV98322-EB



MSV86522-TB　MSV86522-R　MSV86522-PP　MSV86522-PB　MSV86522-EB

订购码/Ordering Code

MSV	86	32	—	1	R

规格代码 Specification code
机械阀 Mechanical Valve

系列代码 Series Code
86：86系列
98：98系列
86：86Series
98：98Series

位通数 Position and Way Number
32：二位三通
52：二位五通
32：Two-position Three-Way
52：Two-position Five-Way

接管口径 Port Size
Bore
1：G1/8 "
2：G1/4 "

按钮形式 ButtonType
空白：基本型/Basic Type
R：滚轮型/Roller Type
TB：选择型旋钮/Selective Knob
LB：加长型旋钮/Strengthened Knob
PB：大圆型按钮/Large Round Button
PP：平圆型按钮/Plat Round Button
PPL：凸圆型按钮/Convex Round Button
EB：带锁型按钮/With Lock Button

规格/Specifications

型 号/Model	MSV86522	MSV98322
工作介质/Working Medium	空气 (经40um滤网过滤) / Air (40Micron Filtered)	
位通数/Position and Way Number	二位五通 Two-position Five-way	二位三通 Two-position Three-way
压力范围/Pressure Range	0～0.8MPa	0～0.8MPa
温度范围/Temperature Range	0～60°C	
接管口径/Port Size	16mm²(CV=0.89)	16mm²(CV=0.89)
有效截面积/Effective Sectional Area	G1/4 "	G1/4 "

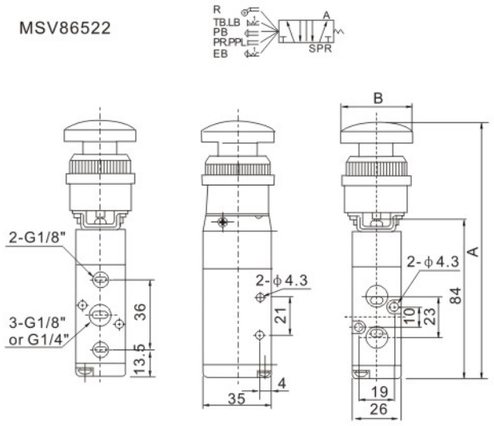
4V100
4V200
4V300
4V400
BASE
3V1
2V
MVSD
VF/VZ
4H
TSV
HV/K
4R
4F/FV
MSV
JM
ASC/RE
QE/QEA/ST
HSV
AS
KA
KAM
KLA



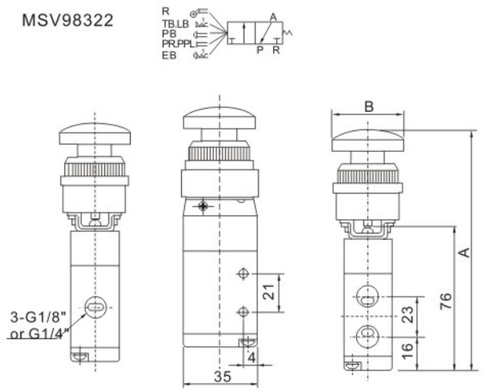
MSV系列机械阀/MSV Series Mechanical Valve

外形尺寸图/Main Dimensions(mm)

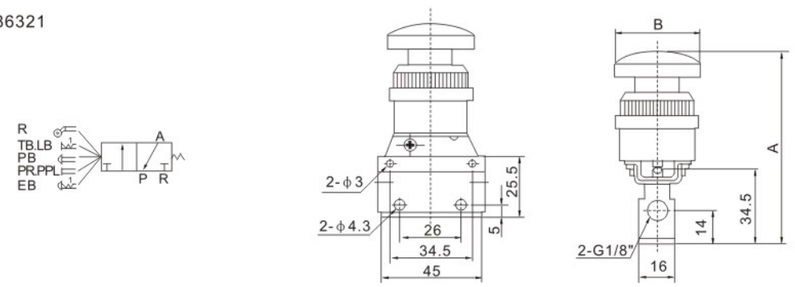
MSV86522



MSV98322



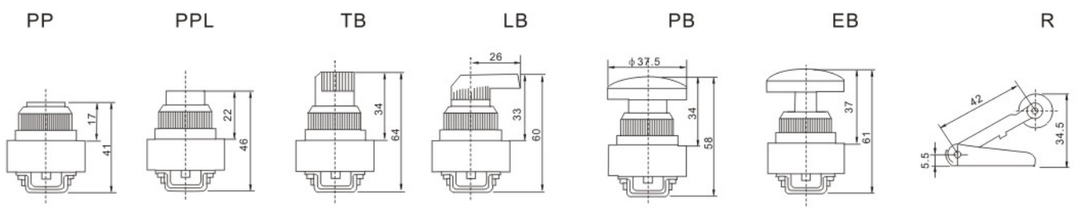
MSV86321



尺寸表/Dimension Sheet

系 列/Series	符 号/型 号 Symbol / Model	PP	PPL	LB	TB	EB	PB	R
MSV86522	A	114	119	133	136.5	134	131	107.5
	B	39.5	24.5	26.5	36.5	39.5	37.5	42.5
MSV98322	A	106	111	125	129.5	126	1263	99.5
	B	39.5	24.5	26.5	36.5	39.5	37.5	42.5
MSV86321	A	66	71	85	88.5	86	83	59.5
	B	39.5	24.5	26.5	36.5	39.5	37.5	42.5

PP PPL TB LB PB EB R



JM机械阀/JM Series Mechanical Valve



JM-05 JM-06 JM-06A JM-07

订购码/Ordering Code

JM — 05

规格代码
截止式机械阀
Specification Code
Stop-type Machinery Valve

按钮形式/Button Type
05:选择型旋钮/Selective Knob
06:带锁型按钮/With Lock Button
06A:平圆型按钮/Plat Round Button
07:滚轮型/Roller Type

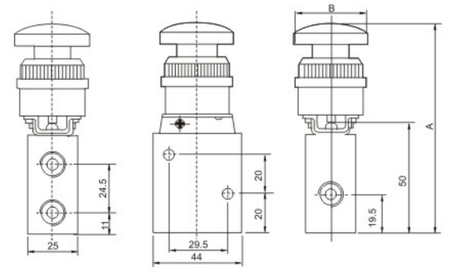
规格/Specifications

型号/Model	JM-05	JM-06	JM-06A	JM-07
工作介质/Working Medium	经40微米过滤的空气/40 Micron Filtered Air			
位通数/Position and Way NO.	0~0.8MPa			
接口口径/Port Size	G1/4"			
使用压力范围/Working-pressure Range	二位三通, 二位二通 Two-position Three-way,Two-position Two-way			
使用温度范围/Operating Temperature	0~60℃			

尺寸表/Dimension Sheet

型号/Model	JM-05	JM-06	JM-06A	JM-07
A	114	111	96	84.5
B	36.5	39.5	39.5	42.5

外形尺寸图/Main Dimensions(mm)



JMOV机械阀/JMOV Series Mechanical Valve



JMOV-01 JMOV-02 JMOV-03 JMOV-04

订购码/Ordering Code

JMOV — 01

规格代码
机控、手控阀
Specification Code
Machine-Control,
Hand-Control Valve

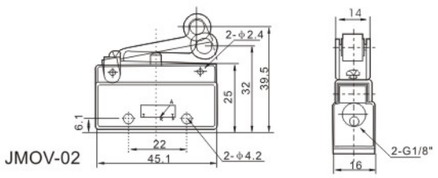
按钮形式/Button Type
01:选择型旋钮/Selective Knob
02:滚轮型/Roller Type
03:连锁型按钮/With Lock Button
04:平圆型按钮/Plat Round Button

规格/Specifications

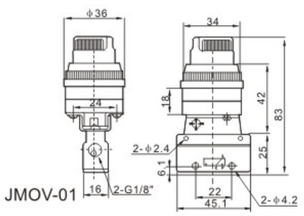
型号/Model	JMOV-01	JMOV-02	JMOV-03	JMOV-04
使用液体/Operating Fluid	空气/Air			
位通数/Position and Way NO.	二位二通/Two-position Two-way			
接口口径/Port Size	G1/8"			
使用压力范围/Working-pressure Range	0~0.8MPa			
使用温度范围/Operating Temperature	0~70℃			

外形尺寸图/Main Dimensions(mm)

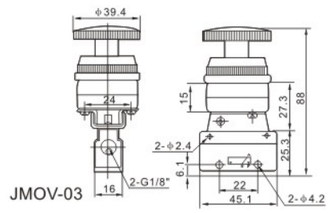
JMOV-02



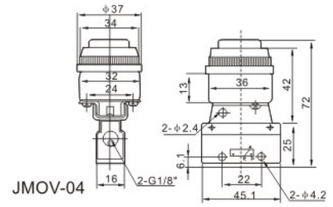
JMOV-01



JMOV-03



JMOV-04





ASC、RE系列流量控制阀/ASC、RE Series Flow Control Valve



ASC-15



ASC-10



ASC-08



ASC-06



RE-04



RE-03



RE-02



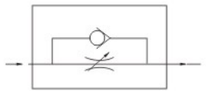
RE-01

订购码/Ordering Code

ASC — 01 — RE — 01

- ASC 系列代码 Series Code: ASC: 精密型流量控制阀 ASC: Accurate Type Flow Control Valve
- 01 接管口径 Port Size: 06: G1/8" 08: G1/4" 10: G3/8" 15: G1/2"
- RE 系列代码 Series Code: RE: 普通型流量控制阀 RE: Ordinary Type Flow Control Valve
- 01 接管口径 Port Size: 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2"

图形符号 / Symbol



规格/Specifications

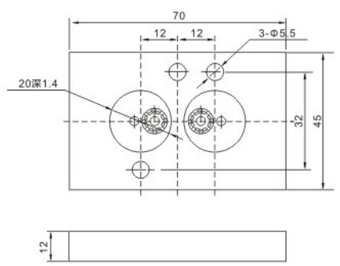
型 /Model	精密型/Accurate Type				普通型/ Ordinary Type			
	ASC-06	ASC-08	ASC-10	ASC-15	RE-01	RE-02	RE-03	RE-04
接管口径/Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G1/8"	G1/4"	G3/8"	G1/2"
工作介质/ Working Medium	空气 / Air							
使用压力范围/Working Pressure Range	0~0.95MPa							
使用温度范围/Operating Temperature Range	0~60°C							

ASC-08B安装尺寸符合NUMAR标准，用于气动执行器的速度控制。
ASC-08B installation conforms to NUMAR standard for controling speed of executive unit.

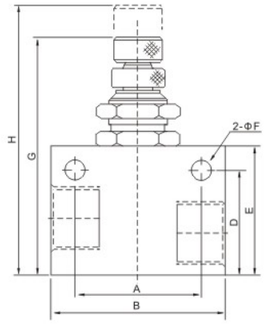
ASC、RE系列流量控制阀/ ASC、RE Series Flow Control Valve

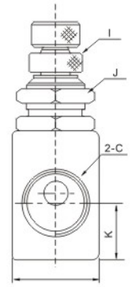
外形尺寸图/Main Dimensions(mm)

ASC-08B



ASC



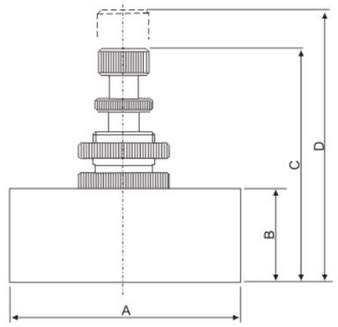


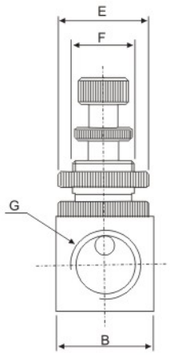
尺寸表/Dimension Sheet

符号/型号 Symbol / Model	A	B	C	D	E	F	G	H	I	J	K	L
ASC-06	22	32	G1/8	22	27	4.3	49.7	56.5	M6x0.5	M12x0.75	12	18
ASC-08	26	36	G1/4	22	27	4.3	49.7	56.5	M6x0.5	M12x0.75	12	18
ASC-10	28	40	G3/8	25	30	4.3	52.7	59.5	M6x0.5	M12x0.75	13	22
ASC-15	28	40	G1/2	30	35	4.3	58.7	65.5	M6x0.5	M12x0.75	13.5	26

外形尺寸图/Main Dimensions(mm)

RE





尺寸表/Dimension Sheet

符号/型号 Symbol / Model	A	B	C	D	E	F	G
RE-01	45	19	43	50	Φ19	M14×1	G1/8"
RE-02	45	19	43	50	Φ19	M14×1	G1/4"
RE-03	55	25	55	62	Φ25	M18×1	G3/8"
RE-04	55	25	55	62	Φ25	M18×1	G1/2"



QE、QEA系列快速排气阀/QE、QEA Series Quick Exhaust Valve　ST系列梭阀/ST Series Shuttle Valve



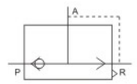
QEA-01　QE-01　QE-02　QE-03　ST-01　ST-02

订购码/Ordering Code

QE — 01

- QE: 系列代码 Series Code — QE: 快速排气阀 QE: Quick Exhaust Valve
- 01: 接管口径 Port Size — 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4"

图形符号 Graphic Symbol

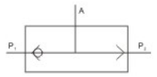


订购码/Ordering Code

ST — 01

- ST: 系列代码 Series Code — ST:梭阀 ST:Shuttle Valve
- 01: 接管口径 Port Size — 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2" 06: G3/4"

图形符号 Graphic Symbol

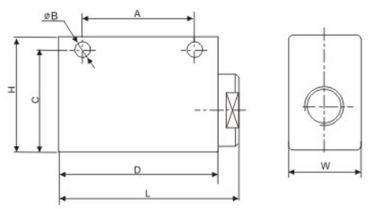


规格/Specifications

型 号/Model	QE-01	QE-02	QE-03	QE-04	QE-06	ST-01	ST-02	ST-03	ST-04	ST-06	ST-08
接管口径/Port Size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G3/4"
有效截面积/Effective Sectional Area	16mm²	27.5mm²	28mm²	71mm²	72.5mm²	7.5mm²	21mm²	40mm²	60mm²	110mm²	190mm²
工作介质/Working Medium	空气 / Air										
使用压力范围/Working Pressure Range	0～1.0MPa										
使用温度范围/Operating Temperature Range	0～60°C										

外形尺寸图/Main Dimensions(mm)

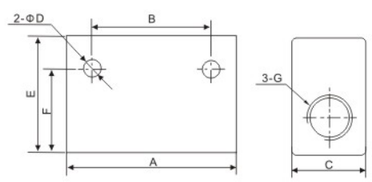
QE 系列



尺寸表/Dimension Sheet

符 号/型 号 Symbol / Model	口径 Borel	L	W	H	A	B	C	D
QE-01	G1/8"	46	20	32	30	4.3	27	40
QE-02	G1/4"	62	25	40	39	5.6	33.5	55
QE-03	G3/8"	62	25	40	39	5.6	33.5	55
QE-04	G1/2"	98	38	64	60	8.5	51	90
QE-06	G3/4"	98	38	64	60	8.5	51	90

ST 系列



尺寸表/Dimension Sheet

符 号/型 号 Symbol / Model	A	B	C	D	E	F	G
ST-01	40	24	16	4.5	25	20.5	G1/8"
ST-02	50	35	22	5.5	35	25	G1/4"
ST-03	75	48	30	7	50	42	G3/8"
ST-04	75	48	30	7	50	42	G1/2"
ST-06	110	72	40	7	70	58	G3/4"
ST-08	110	72	40	7	70	58	G1"

管道排气阀/ Hand Sliding Valve



HSV-01　HSV-02

订购码/Ordering Code

HSV — 01

- HSV: 系列代码 Series Code — 手动滑阀 Hand Sliding Valve
- 01: 接管口径 Port Size — 01: G1/8" 02: G1/4" 03: G3/8" 04: G1/2"

特点/Feature

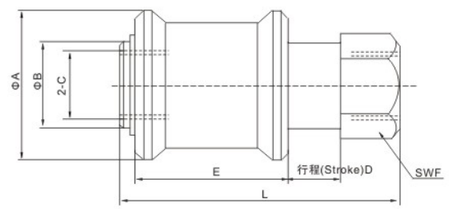
该阀是一种二位三通手动滑阀，常接在管道中用作气源开关，当气源关闭的同时，气动系统中的气压亦即排空。

This valve is a two-poistion three-way hand sliding valve,which is usually installed in the piping to turn on/off air.when it is turned off, the air pressure in the pneumatic is exhausted simultaneously

规格/Specifications

型号/Model	HSV-01	HSV-02	HSV-03	HSV-04
接管口径/Port Size	G1/8"	G1/4"	G3/8"	G1/2"
通径/Orifice Size	4mm	7mm	10mm	12mm
工作介质/Working Medium	经过滤的压缩空气/Filtered and Compressed Air			
工作压力/Working Pressure	0~1.0MPa			
环境温度/Ambient Temperature	5~60℃			
操作力/Operating Force	20N			

外形尺寸图/Main Dimensions(mm)



尺寸表/Dimension Sheet

型号 /符号 Model / Symbol	A	B	C	D	E	F	L
HSV-01	25	13	G1/8	9	28	14	48
HSV-02	30	18	G1/4	11	32	19	58
HSV-03	35	21	G3/8	14	39	22	68
HSV-01	40	26	G1/2	15	45	27	80



AS系列单向节流阀/AS Series Check Valve



订购码/Ordering Code

AS — 4000 — 02

- AS — 系列代号 Series Code: AS: 单向节流阀 AS:Check Valve
- 4000 — 规格代码 Specification Code: 1000 / 2000 / 3000 / 4000
- 02 — 接口口径 Port Size: M5:M5×0.8 / 01:G1/8" / 02:G1/4" / 03:G3/8" / 04:G1/2"

图形符号/Graphic Symbol



规格/Specifications

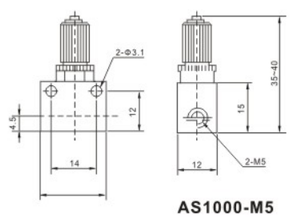
型号/Model	AS1000	AS2000~4000
保证耐压力/Ensured Pressure Resistance	1.05MPa	1.5MPa
最高使用压力/Max Working Pressure	0.7MPa	1.0MPa
最低使用压力/Min Working Pressure	0.1MPa	0.05MPa
环境与介质温度/Ambient and Medium Temperature	5~60℃	
调整流量转数/Regulated Flow Turnsq	10	*8~9

注*:AS2000为9转，AS3000、AS4000为8转。 Note*:9 turns for AS2000,8 turns for AS3000 and AS4000

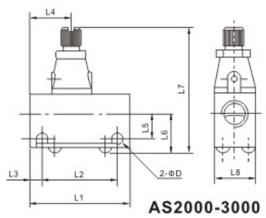
型号/Model	口径/Bore	自由流量/Free Flow		控制流量/Controlled Flow		重量 Weight (g)
		*流量 Flow (L/min)	有效截面积 Effective Sectional Area (mm²)	*流量 Flow (L/min)	有效截面积 Effective Sectional Area (mm²)	
AS1000-M5	M5″	90	1.4	80	1.2	33
AS2000-01	G1/8″	340	5.2	250	3.8	90
AS2000-02	G1/4″					115
AS3000-02	G1/4″	810	12.3	810	12.3	130
AS3000-03	G3/8″					
AS4000-02	G1/4″	1670	25.5	1670	25.5	205
AS4000-03	G3/8″					
AS4000-04	G1/2″					

注*:输入压力为0.5MPa。 Note*:Input pressure is 0.5MPa.

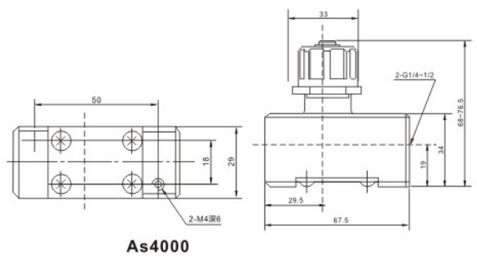
外形尺寸图/Main Dimensions(mm)



AS1000-M5



AS2000-3000



As4000

尺寸表/Dimension Sheet

型号/Model	口径/Bore	L1	L2	L3	L4	L5	L6	L7	L8	D
AS2000-01	G1/8″	40	30	5	17	10	15.5	50~54.5	16	4.5
AS2000-02	G1/4″	40	30	5	23	11.5	17	51.5~56	20	4.5
AS3000-02	G1/4″	56	45.5	5.25	25	13.2	21	62~69	26	5.5
AS3000-03	G3/8″									

KA系列单向阀/KA Series Check Valve

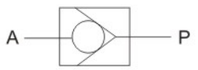


订购码/Ordering Code

KA — L8

- KA — 系列代号 Series Code: KA:Check Valve
- L8 — 接口口径 Port Size: 06:G1/8" 25:G1" / 08:G1/4" 32:G1/4" / 10:G3/8" 40:G1-1/2" / 15:G1/2" 50:G2" / 20:G3/4"

图形符号/Graphic Symbol



产品说明/Product Explain

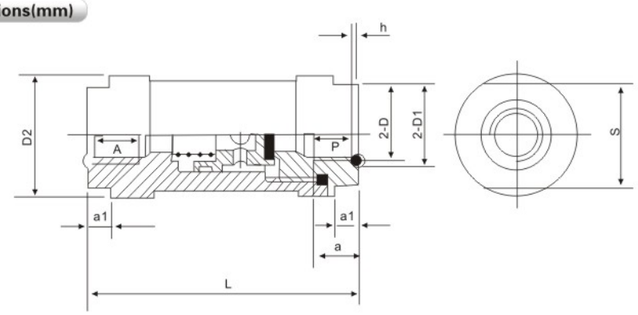
该阀是一种单向型方向控制元件，当工作介质通过本阀时，只能沿着一个给定的方向流动。在工作中，如果介质压力方 向有变化时，本阀可起截止作用，使系统中介质不能返回，故本产品又叫逆止阀。

The valve is undirectional control element. When passing the valve,the working medium can only flow along a given direction.In operation,when the medium pressure direction changes.the valve functions to stop the return of the medium in the system.Therefore,the product is also called non-return valve.

规格/Specifications

型号/Model	KA-L3	KA-L6	KA-L8	KA-L10	KA-L15	KA-L20	KA-L25	KA-L32	KA-L40	KA-L50
工作压力/Working-pressure	0.05~0.8MPa									
环境温度/Enviroment Temperature	-10~+55℃									
介质温度/Medium Temperature	0~+55℃									
流通能力(mm^2)/值Circulating Ability	4	10	20	40	60	110	190	300	400	650
开启能力/Startup Ability	≤0.03MPa									
泄漏量(cm^3/min)/Leak Out Flow	30	50	50	120	120	250	250	500	500	500
响应时间(Sec)/Respond Time	0.03									
寿命(万次)/Life (Ten thousand Times)	≥150									

外形尺寸图/Main Dimensions(mm)



尺寸表/Dimension Sheet

型号 Model	公称通径 Joint Pipe Code	D	D1	D2	S	L	a	a1	h
KA-L3	3	M6×1	Φ9	Φ15	12	36	6	5	$1.4^{\ 0}_{-0.1}$
KA-L6	6	G1/8 M10×1	Φ13	Φ28	24	64	10	6	$1.4^{\ 0}_{-0.1}$
KA-L8	8	G1/4 M12×1.5	Φ16	Φ28	24	64	12	6	$1.4^{\ 0}_{-0.1}$
KA-L10	10	G3/8 M16×1.5	Φ20	Φ40	36	86	14	10	$1.8^{\ 0}_{-0.1}$
KA-L15	15	G1/2 M20×1.5	Φ26	Φ40	36	86	14	10	$1.8^{\ 0}_{-0.1}$
KA-L20	20	G3/4 M27×2	Φ32	Φ55	46	112	21	12	$1.8^{\ 0}_{-0.1}$
KA-L25	25	G1 M33×2	Φ40	Φ55	46	112	23	12	$2.7^{\ 0}_{-0.12}$
KA-L32	32	G11/4 M422	Φ48	Φ88	75	161	25	22	$2.7^{\ 0}_{-0.12}$
KA-L40	40	G11/2 M48×2	Φ54	Φ88	75	161	26	26	$2.7^{\ 0}_{-0.12}$
KA-L50	50	G2 M60×2	Φ70	Φ100	90	95	26	26	$4.5^{\ 0}_{-0.18}$



KAM系列单向阀/KAM Series Check Valve



订购码/Ordering Code

KAM — **15**

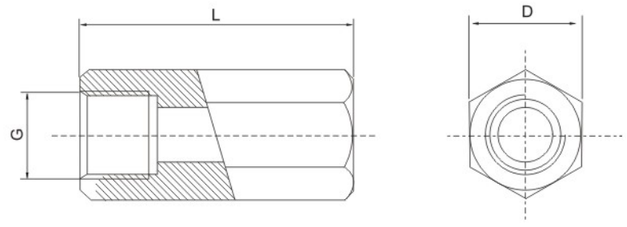
系列代号
KAM系列单向阀
Series Code
KAM Series Check Valve

接管口径
Joint Pipe Bore
03: M5
08: G1/4″
15: G1/2″
06: G1/8″
10: G3/8″

规格/Specifications

型号/Model	KAM-03	KAM-06	KAM-08	KAM-10	KAM-15
接口螺纹/Joint Threaded	M5	G1/8	G1/4	G3/8	G1/2
流量mm2/S/Flow	4	10	20	40	60
泄漏量(cm3/min)/Leak Out Flow	≤30	≤45	≤60	≤80	≤95
使用介质/Operation Medium	压缩空气/Compress Air				
工作温度/Working Temperature	-5 ~ 60℃				
工作压力/Working Pressure	0.05 ~ 1.2MPa				

外形尺寸图/Main Dimensions(mm)



尺寸表/Dimension Sheet

型号/Model	D	G	L
KAM-03	M5	21	10
KAM-06	G1/8″	37	14
KAM-08	G1/4″	48	17
KAM-10	G3/8″	50	21
KAM-15	G1/2″	60	24

KLA系列单向节流阀/KLA Series Check Valve



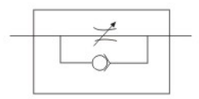
订购码/Ordering Code

KLA — **10**

规格代码
KLA:单向节流阀
Specification Code
KLA:Check Valve

接管口径
Port Size
06: G1/8
08: G1/4
10: G3/8
15: G1/2

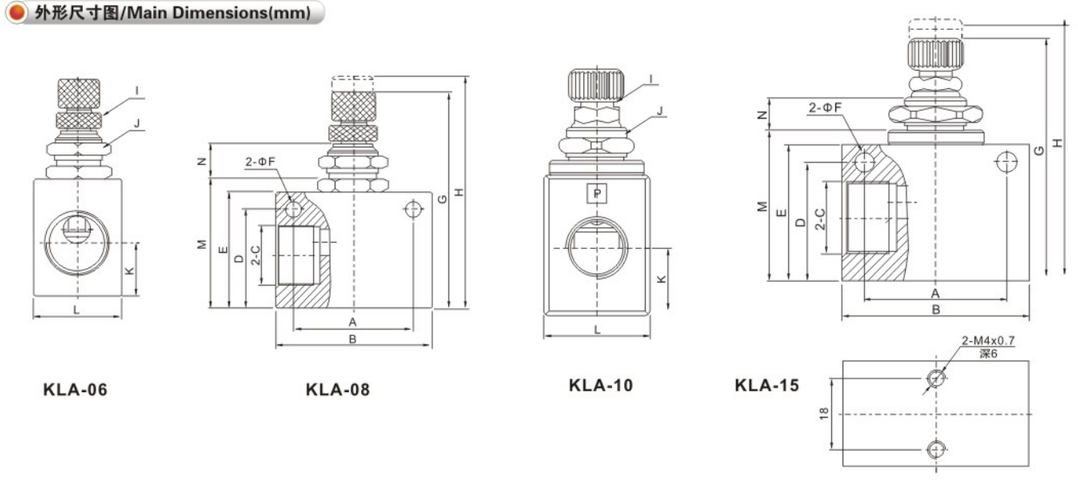
图形符号/Graphic Symbol



规格/Specifications

型号/Model		KLA-06	KLA-08	KLA-10	KLA-15
工作介质/Working Medium		空气/ Air			
接管口径/Port Size		G1/8	G1/4	G3/8	G1/2
使用压力范围/Working-pressure Range		0.5~9.5 Kgf/cm^2			
保证耐压力/Ensured Pressure Resistance		15.0 Kgf/cm^2			
使用温度范围/Operating Temperature Range		-5 ~ 60℃			
本体材质/Body of Material		铝合金LY12/Aluminum Alloy Ly12			
标准额定流量 (L/min)	节流阀/Check Valve	200	450	1250	1650
Standard Rated Flow	单向阀/One-way Valve	400	800	1500	2000

外形尺寸图/Main Dimensions(mm)



KLA-06 KLA-08 KLA-10 KLA-15

尺寸表/Dimension Sheet

型号/Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N
KLA-06	22	32	PT1/8	18	23	4.3	46.8	52.3	M6×0.5	M12×0.75	10	18	26	8.6
KLA-08	26	36	PT1/4	23	27	4.3	50.8	56.3	M6×0.5	M12×0.75	13.5	18	30	8.6
KLA-10	35	50	G3/8	32	37	5.3	65	74	M8× 0.75	M16 ×1	17.5	28	40.5	10.2
KLA-15	35	50	G1/2	32	37	5.3	65	74	M8×0.75	M16 ×1	17.5	28	40.5	10.2

4V100 4V200 4V300 4V400 BASE 3V1 2V MVSD VF/VZ 4H TSV HV/K 4R 4F/FV MSV JM ASC/RE QE/QEA/ST HSV AS KA KAM KLA