

控制元件

Control Element





100系列电磁阀、气控阀

100 Series Solenoid Valve, Pneumatic Control Valve



订购码
Ordering code

4V	1	10	-	06	B	-	AC220V	-	W
规格 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 Specification 4V: 5/2(3) way solenoid valve 4A: 5/2(3) way pneumatic control valve 3V: 3/2 way solenoid valve 3A: 3/2 way pneumatic control valve	系列 100系列 Series 100 series	线圈及位数 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 Coil and places 10: Single-head double-position 20: Double-head double-position 30C: Double-head three-position Close centre 30E: Double-head three-position exhaust centre 30P: Double-head three-position pressure centre	接管口径 Port size M5: M5×0.8 06: 1/8"	接管形式及初始状态 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 Joint pipe from and initial state Blank: Pipe connection type B: 5/2 way Plate connection type 5/3 way Plate connection type NC: 3/2 way normal close type NO: 3/2 way normal open type	线圈电压 Coil voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz	接线形式 空白: 标准端子式 LD: 棕色带灯端子式 LD: 白色带灯端子式 W: 引线式 Electrical entry Blank: Standard connector LD: Brown connector with light LD: White connector with light W: Lead wire type			

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
位通数 Position and way NO.	二位五通 5/2 way	二位五通 5/2 way	三位五通 5/3 way	三位五通 5/3 way	三位五通 5/3 way	二位五通 5/2 way	二位五通 5/2 way	三位五通 5/3 way	三位五通 5/3 way	三位五通 5/3 way
有效截面积 Effective Area	10mm ² (CV=0.56)	10mm ² (CV=0.56)	7mm ² (CV=0.40)	7mm ² (CV=0.40)	7mm ² (CV=0.40)	12mm ² (CV=0.67)	12mm ² (CV=0.67)	9mm ² (CV=0.5)	9mm ² (CV=0.5)	9mm ² (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 3/2 way				二位三通 3/2 way			
有效截面积 Effective 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 Fluid	空气 (经40μm滤网过滤) / Air (40Micron Filtered)							
动作方式 Operation	内部先导式 / Inside pilot type							
使用压力 Operating pressure	0.15~0.8MPa							
最大耐压试验压力 Max. Proof pressure	1.2MPa							
工作温度 Temperature	5~50℃							
电压范围 Allowable voltage	±10%							
耗电量 Power consumption	AC: 2.5VA DC: 2.5W							
绝缘性及防护等级 Coil insulation & protection grade	F级 IP65 / Class F. IP 65							
接线形式 Electrical entry	出线式或端子式 / Lead wire or connector							
最高动作频率 Highest action frequency	每秒五次 / 5 cycle / second							
最短励磁时间 Shortest excitation time	0.05秒 / 0.05 second							



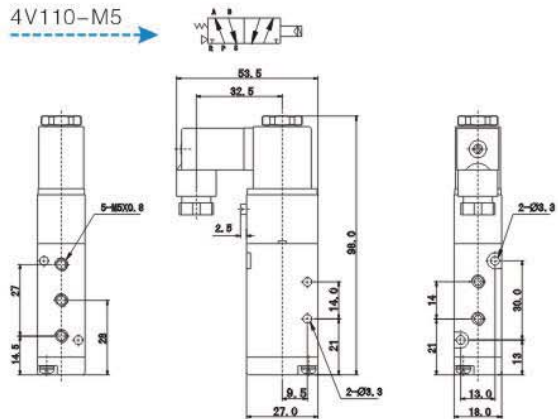
100系列电磁阀、气控阀

100 Series Solenoid Valve, Pneumatic Control Valve

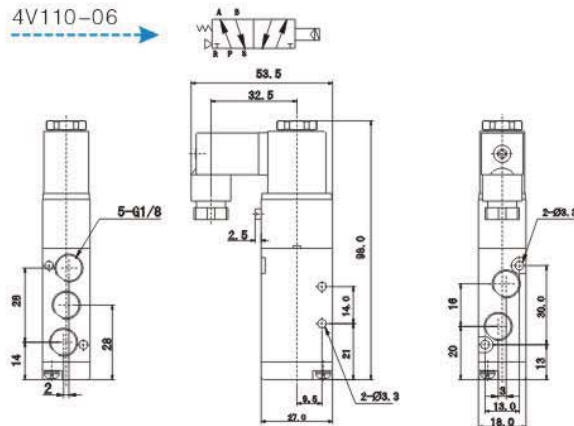
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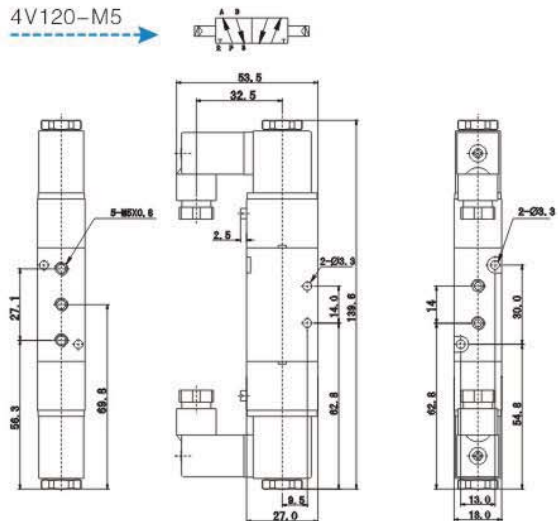
4V110-M5



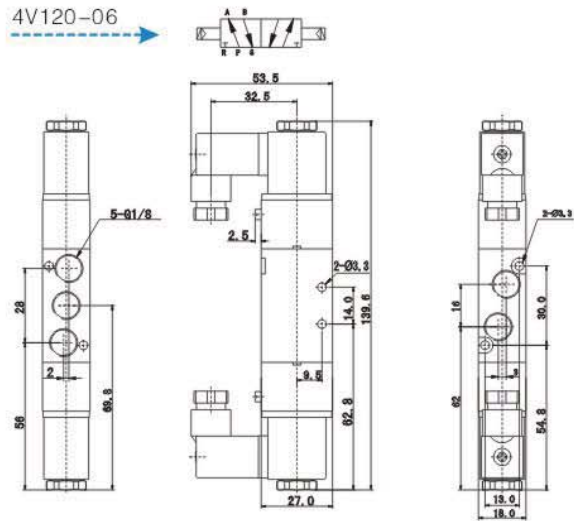
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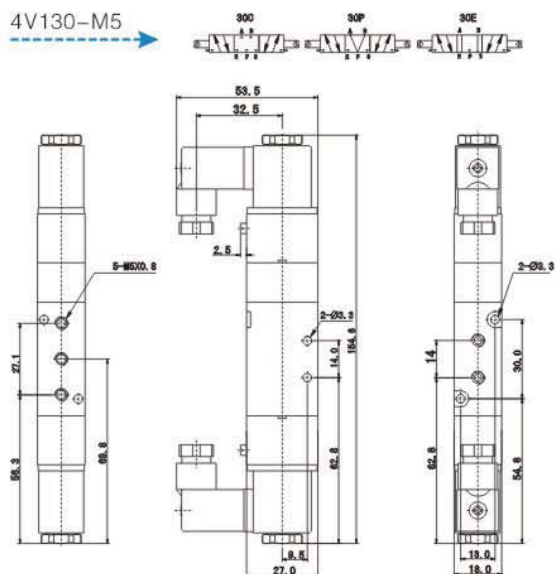
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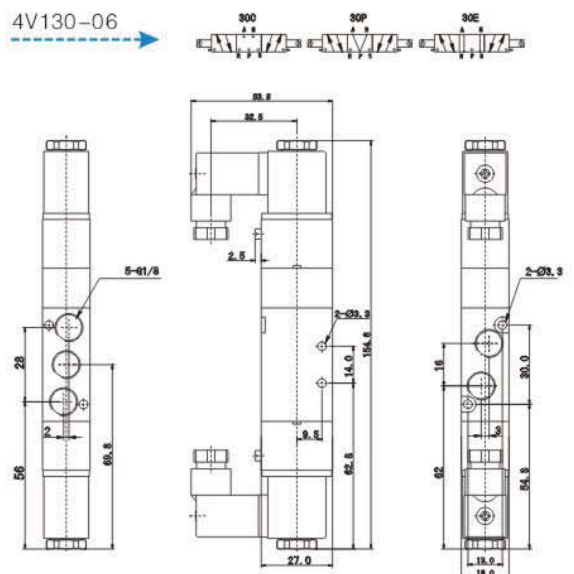
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4V130-M5



4V130-06



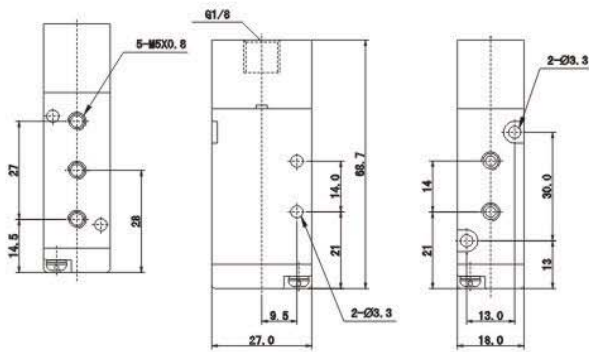
100系列电磁阀、气控阀

100 Series Solenoid Valve, Pneumatic Control Valve

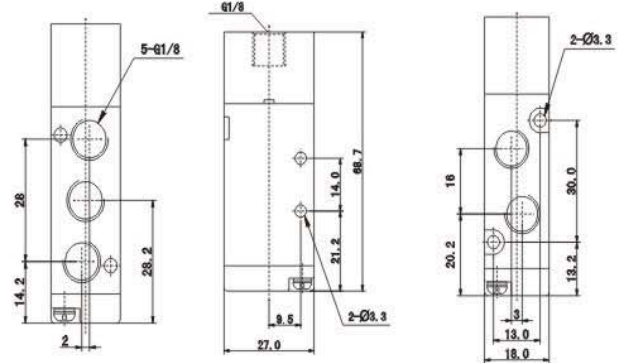
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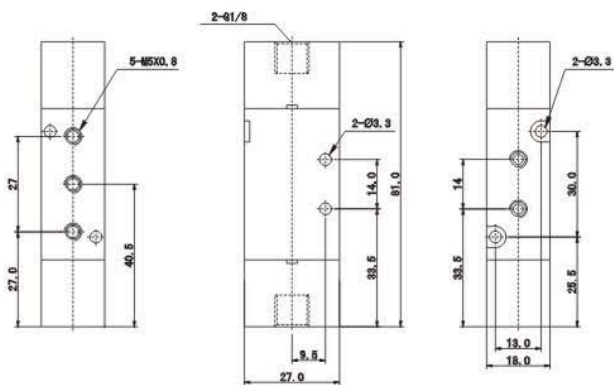
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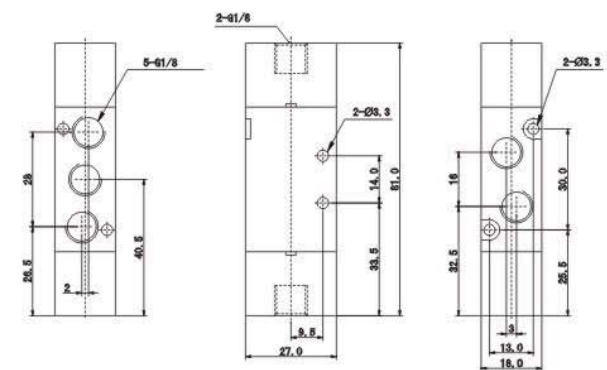
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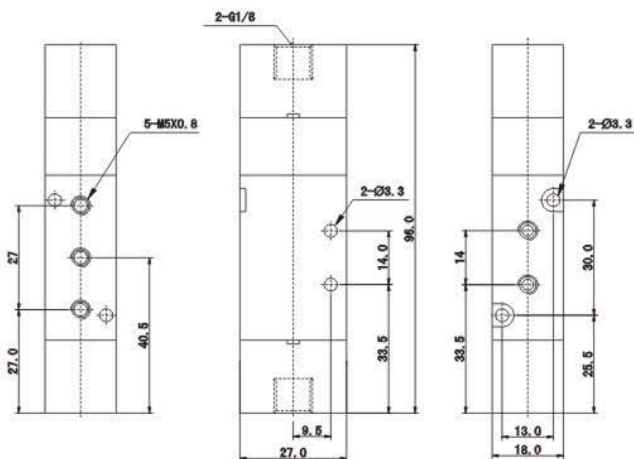
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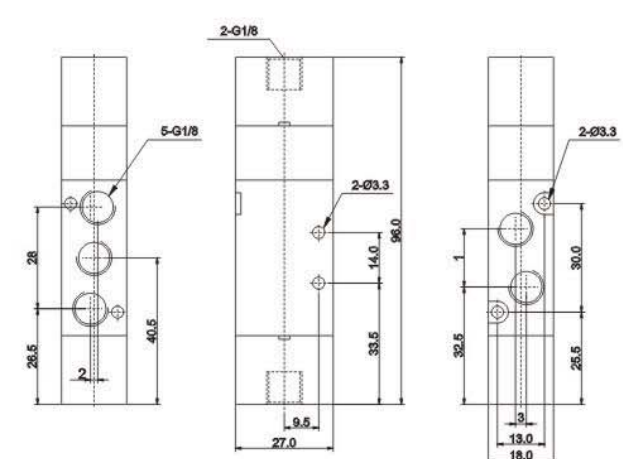
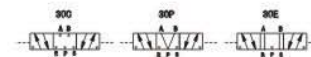
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4A130-M5



4A130-06



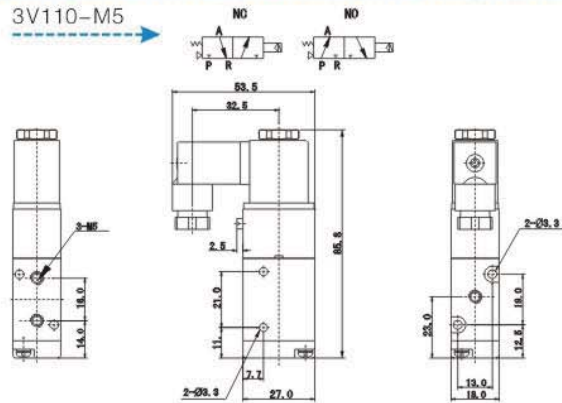
100系列电磁阀、气控阀

100 Series Solenoid Valve, Pneumatic Control Valve

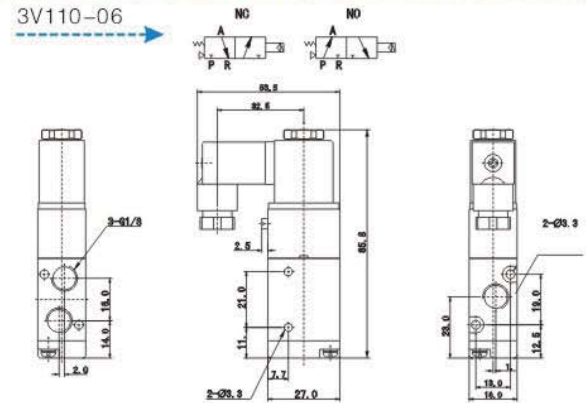
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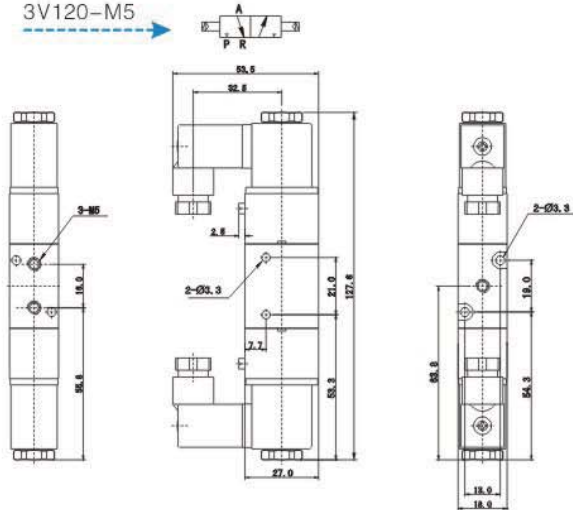
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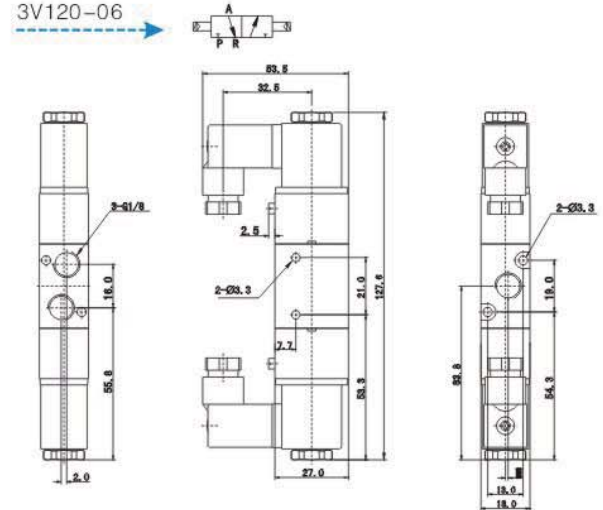
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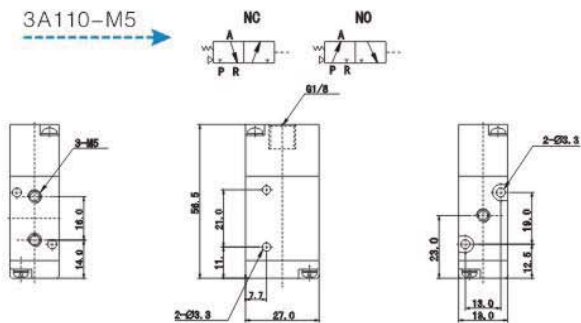
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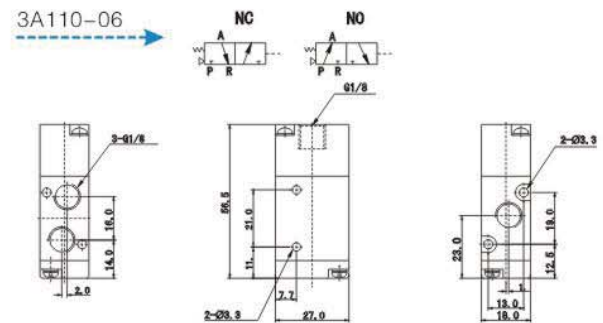
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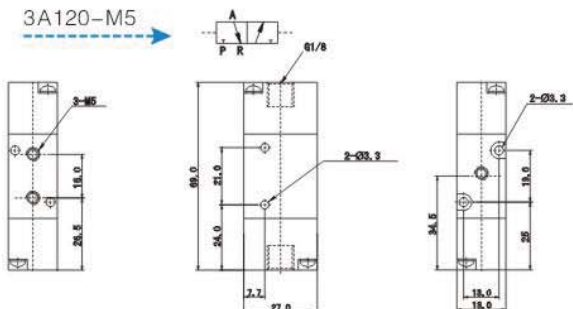
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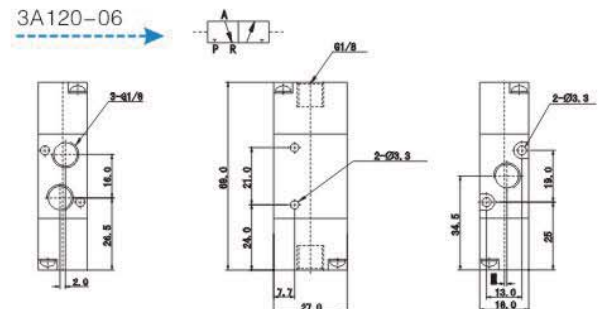
3A110-06



3A120-M5



3A120-06





200系列电磁阀、气控阀

200 Series Solenoid Valve, Pneumatic Control Valve



订购码 Ordering code

4V**规格**

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

Specification

4V: 5/2(3) way solenoid valve
 4A: 5/2(3) way pneumatic control valve
 3V: 3/2 way solenoid valve
 3A: 3/2 way pneumatic control valve

2**系列**

200系列
Series
 200 series

10**线圈及位数**

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

Coil and places

10: Single-head double-position
 20: Double-head double-position
 30C: Double-head three-position
 Close centre
 30E: Double-head three-position
 exhaust centre
 30P: Double-head three-position
 pressure centre

08**接管口径**

Port size
 06: 1/8"
 08: 1/4"

B**接管形式及初始状态**

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

Joint pipe from**and initial state**

Blank: Pipe connection type

B: 5/2 way Plate connection type

5/3 way Plate connection type

NC: 3/2 way normal close type

NO: 3/2 way normal open type

AC220V**线圈电压****Coil voltage**

DC12V

DC24V

AC24V 50Hz/60Hz

AC110V 50Hz/60Hz

AC220V 50Hz/60Hz

AC380V 50Hz/60Hz

W**接线形式**

空白: 标准端子式

LD: 茶色带灯端子式

LD: 白色带灯端子式

W: 引线式

Electrical entry

Blank: Standard connector

LD: Brown connector with

light

LD: White connector with

light

W: Lead wire type

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 5/2 way		三位五通 5/3 way			二位五通 5/2 way		三位五通 5/3 way		
有效截面积 Effective Area	14mm ² (CV=0.78)		12mm ² (CV=0.67)			16mm ² (CV=0.89)		12mm ² (CV=0.67)		

型号 Model	3V210-06	3V220-06	3A210-06	3A220-06	3V210-08	3V220-08	3A210-08	3A220-08
位通数 Position and way NO.	二位三通 3/2 way				二位三通 3/2 way			
有效截面积 Effective 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 Fluid	空气 (经40 μm滤网过滤) / Air (40Micron Filtered)							
动作方式 Operation	内部先导式 / Inside pilot type							
使用压力 Operating pressure	0.15~0.8MPa							
最大耐压力 Max. Proof pressure	1.2MPa							
工作温度 Temperature	5~50℃							
电压范围 Allowable voltage	±10%							
耗电量 Power consumption	AC: 5.5VA DC: 4.8W							
绝缘性及防护等级 Coil insulation & protection grade	F级 IP65 / Class F. IP 65							
接线形式 Electrical entry	出线式或端子式 / Lead wire or connector							
最高动作频率 Highest action frequency	每秒五次 / 5 cycle / second							
最短励磁时间 Shortest excitation time	0.05秒 / 0.05 second							



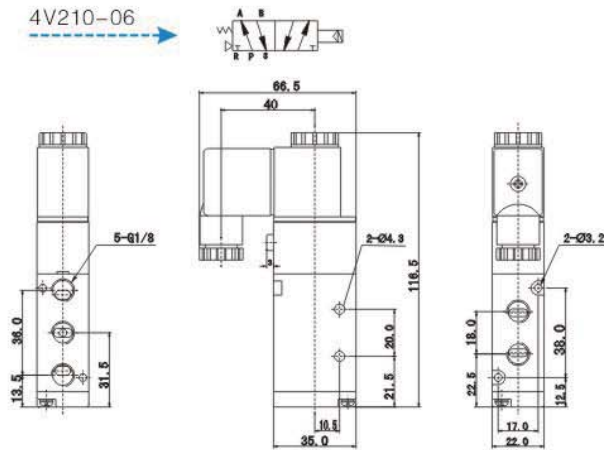
200系列电磁阀、气控阀

200 Series Solenoid Valve, Pneumatic Control Valve

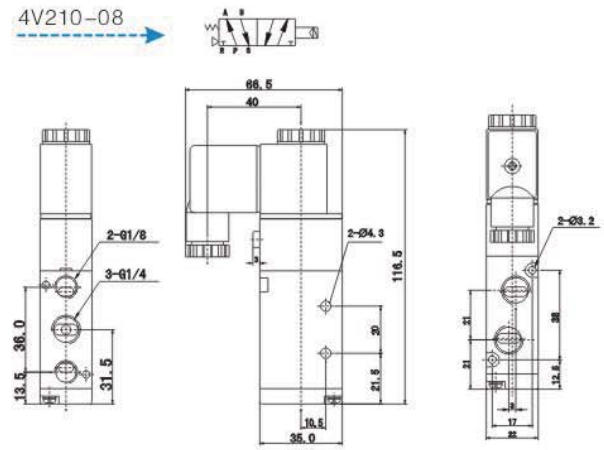
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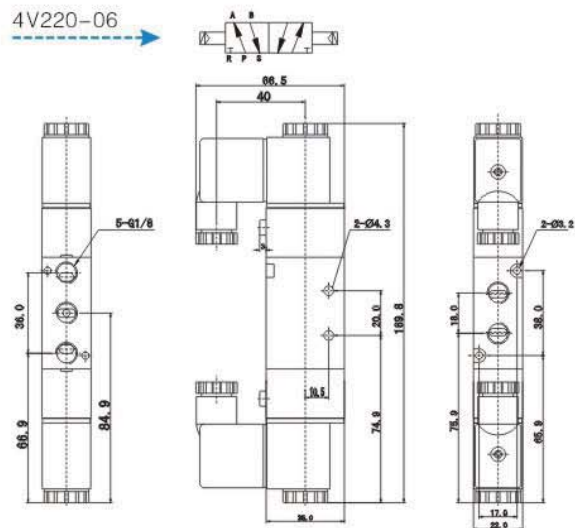
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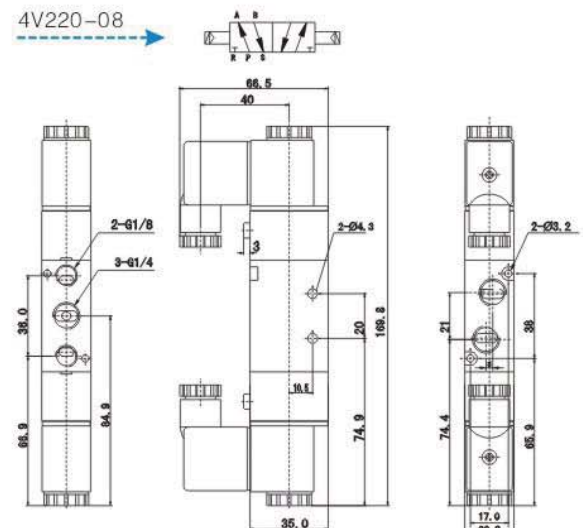
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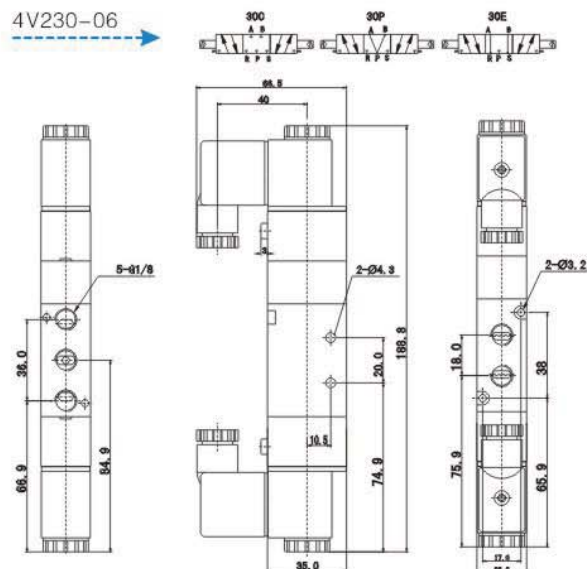
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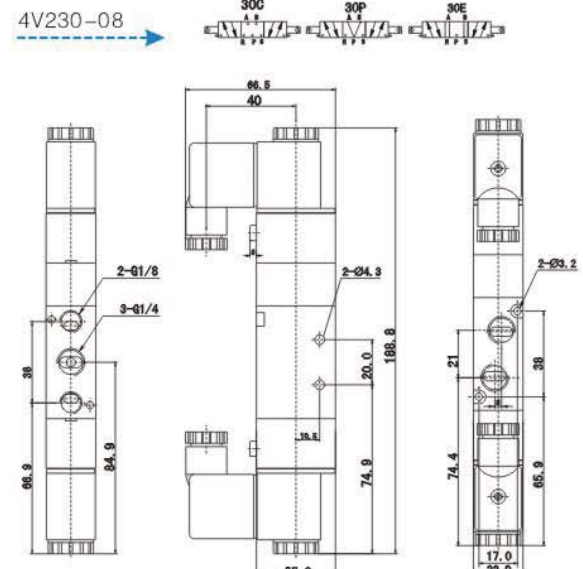
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4V230-06



4V230-08



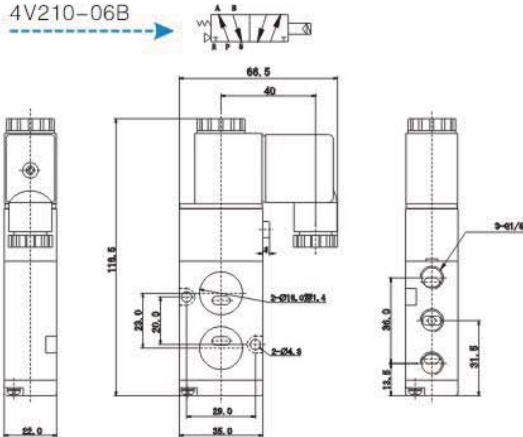
200系列电磁阀、气控阀

200 Series Solenoid Valve, Pneumatic Control Valve

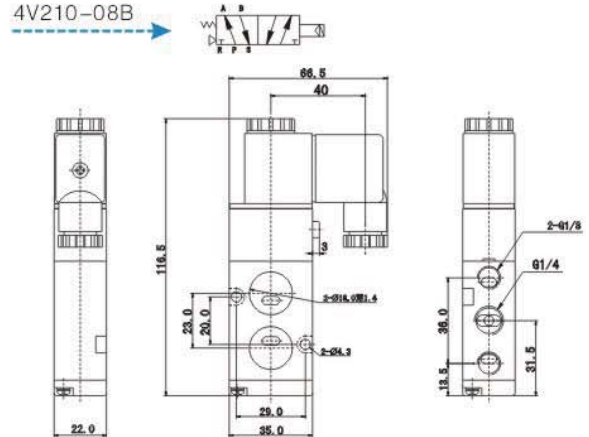
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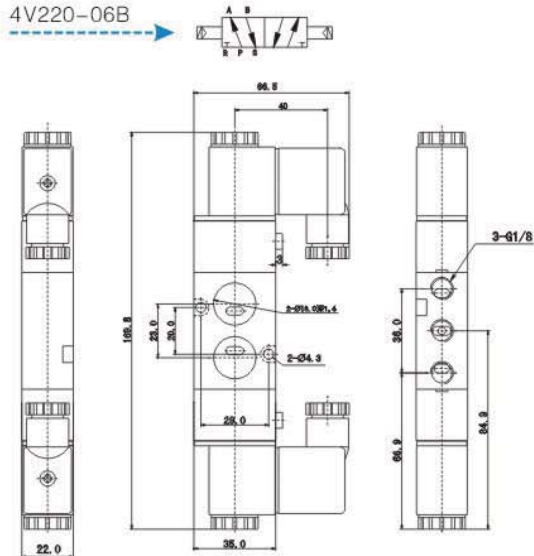
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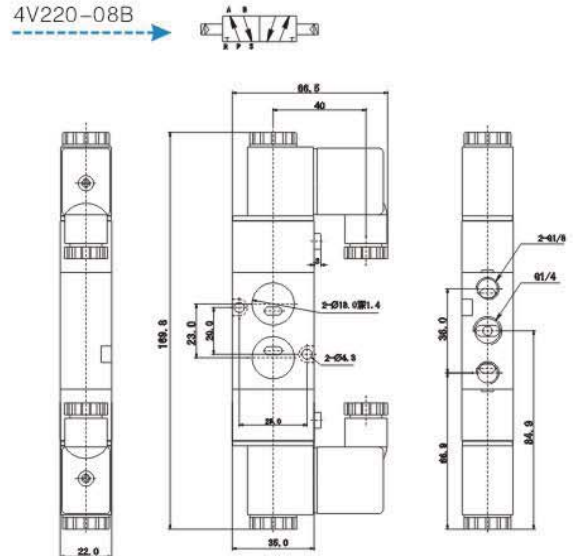
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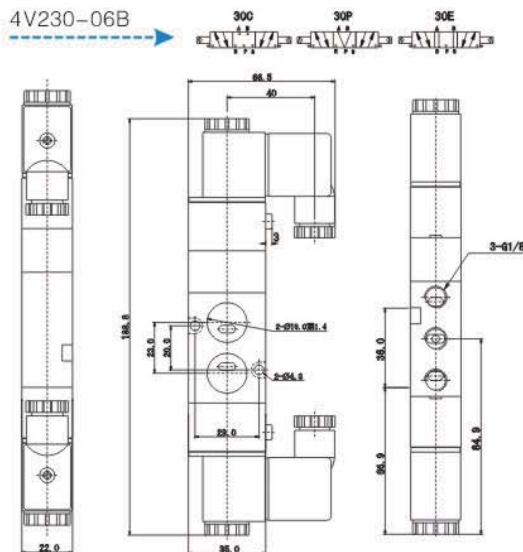
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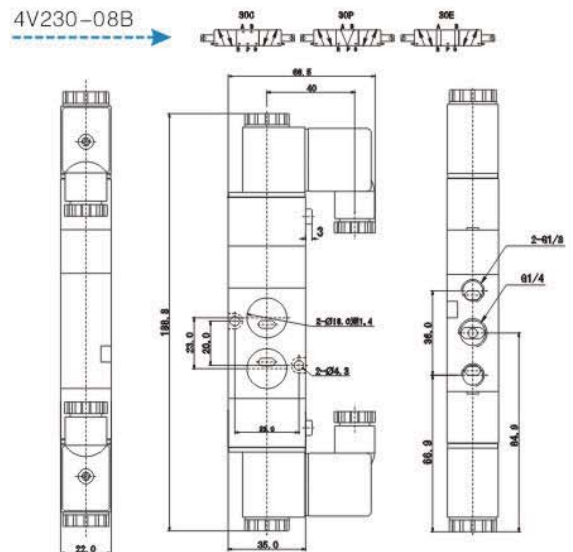
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4V230-06B



4V230-08B



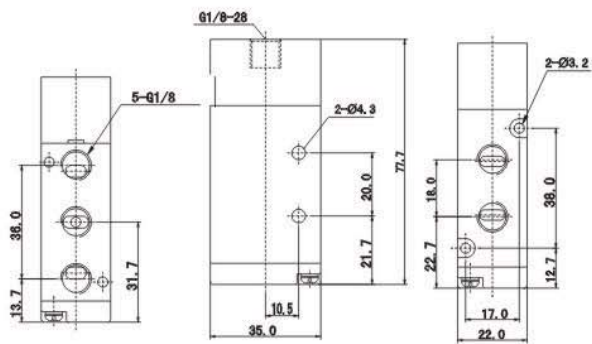
200系列电磁阀、气控阀

200 Series Solenoid Valve, Pneumatic Control Valve

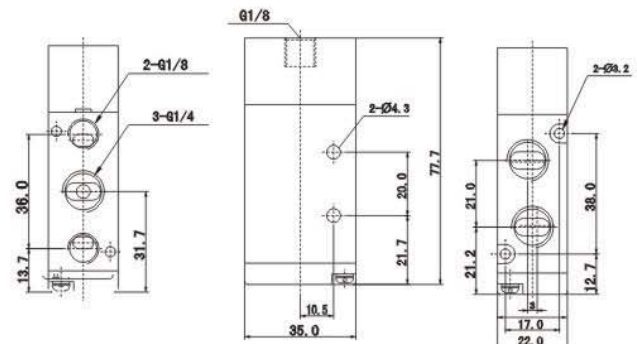
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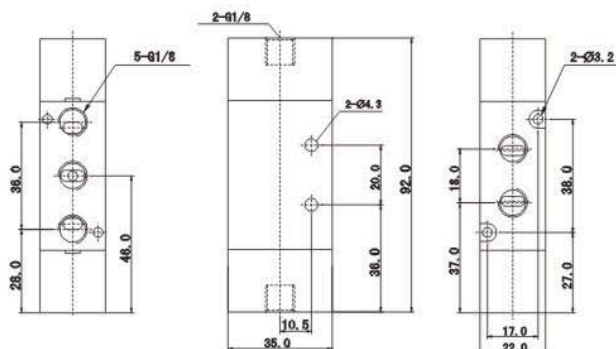
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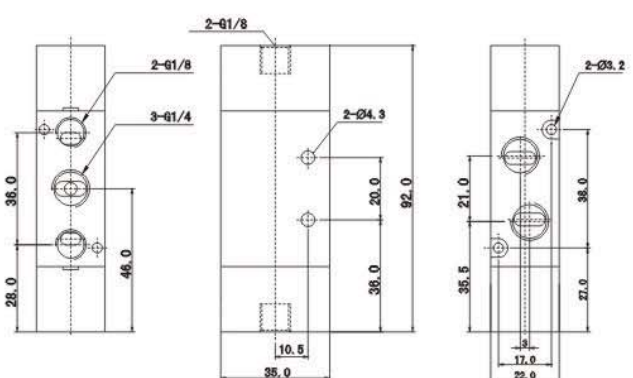
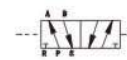
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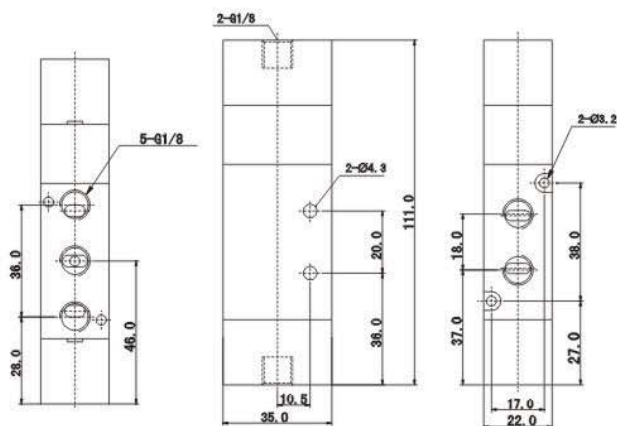
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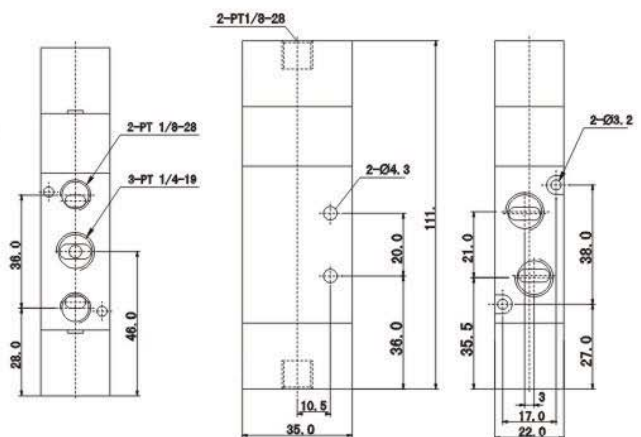
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4A230-06



4A230-08





300系列电磁阀、气控阀

300 Series Solenoid Valve, Pneumatic Control Valve



订购码 Ordering code

4V	3	10	-	10	B	-	AC220V	-	W
规格 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 Specification 4V: 5/2(3) way solenoid valve 4A: 5/2(3) way pneumatic control valve 3V: 3/2 way solenoid valve 3A: 3/2 way pneumatic control valve	系列 300系列 Series 300 series	线圈及位数 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 Coil and places 10: Single-head double-position 20: Double-head double-position 30C: Double-head three-position Close centre 30E: Double-head three-position exhaust centre 30P: Double-head three-position pressure centre	接管口径 Port size 08: 1/4" 10: 3/8"	接管形式及初始状态 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 Joint pipe from and initial state Blank: Pipe connection type B: 5/2 way Plate connection type 5/3 way Plate connection type NC: 3/2 way normal close type NO: 3/2 way normal open type	线圈电压 Coil voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz	接线形式 空白: 标准端子式 LD: 棕色带灯端子式 LD: 白色带灯端子式 W: 引线式 Electrical entry Blank: Standard connector LD: Brown connector with light LD: White connector with light W: Lead wire type			

规格 Specifications

型号 Model	4V310-08	4V320-08	4V330C-08	4V330E-08	4V330P-08	4V310-10	4V320-10	4V330C-10	4V330E-10	4V330P-10
位通数 Position and way NO.	二位五通 5/2 way			三位五通 5/3 way		二位五通 5/2 way			三位五通 5/3 way	
有效截面积 Effective Area	25mm ² (CV=1.40)			18mm ² (CV=1.00)		30mm ² (CV=1.68)			18mm ² (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 3/2 way				二位三通 3/2 way			
有效截面积 Effective area	25mm ² (CV=1.40)				30mm ² (CV=1.68)			
接管口径 Port size	进气=出气=排气=G 1/4" Air Inlet=Air Outlet=Exhaust=G 1/4"				进气=出气=G 3/8" 排气=G 1/4" Air Inlet=Air Outlet=G 3/8" Exhaust=G 1/4"			
工作介质 Fluid	空气(经40μm滤网过滤) / Air (40Micron Filtered)							
动作方式 Operation	内部先导式 / Inside pilot type							
使用压力 Operating pressure	0.15 ~ 0.8MPa							
最大耐压力 Max. Proof pressure	1.2MPa							
工作温度 Temperature	5 ~ 50°C							
电压范围 Allowable voltage	± 10%							
耗电量 Power consumption	AC: 5.5VA DC: 4.8W							
绝缘性及防护等级 Coil insulation & protection grade	F级 IP65 / Class F. IP 65							
接线形式 Electrical entry	出线式或端子式 / Lead wire or connector							
最高动作频率 Highest action frequency	每秒五次 / 5 cycle / second							
最短励磁时间 Shortest excitation time	0.05秒 / 0.05 second							

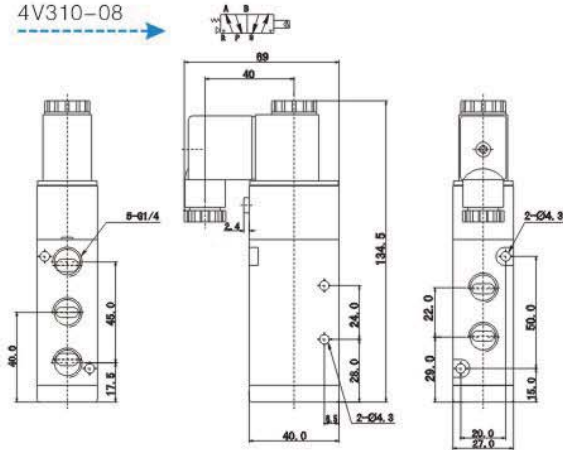
300系列电磁阀、气控阀

300 Series Solenoid Valve, Pneumatic Control Valve

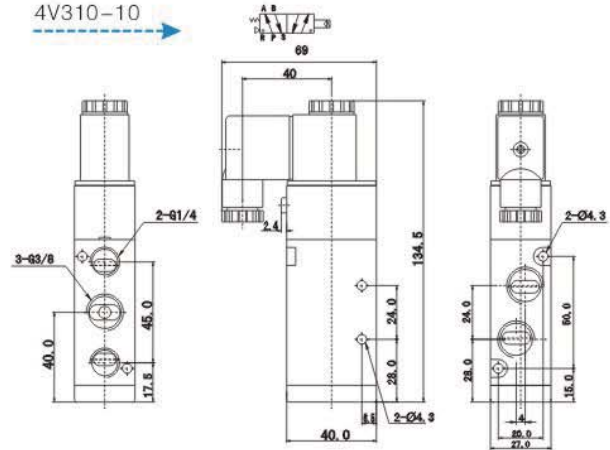
尺寸

Dimensions

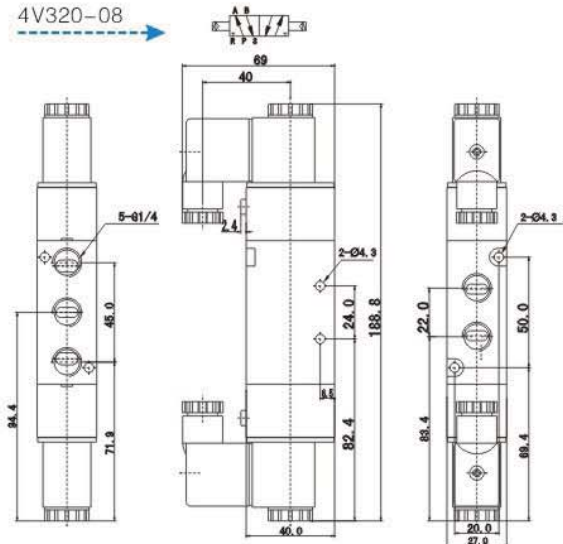
4V310-08



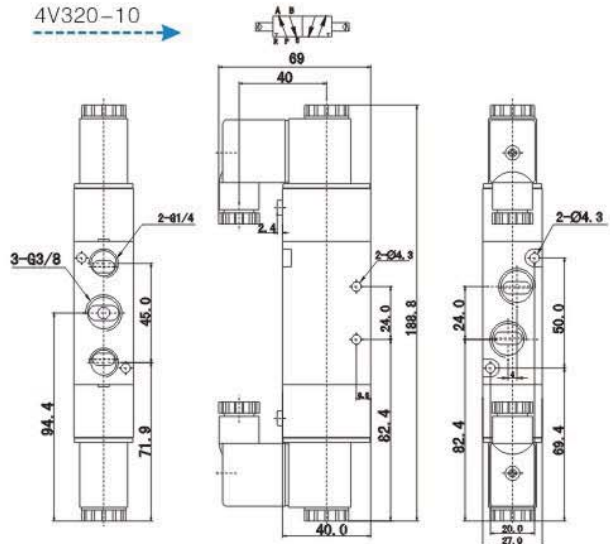
4V310-10



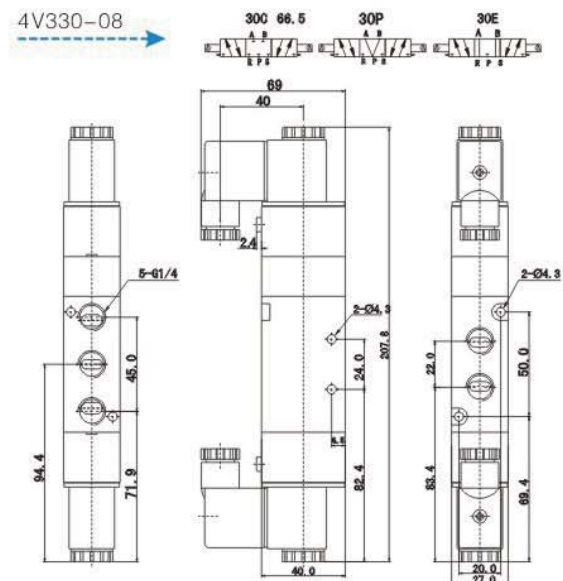
4V320-08



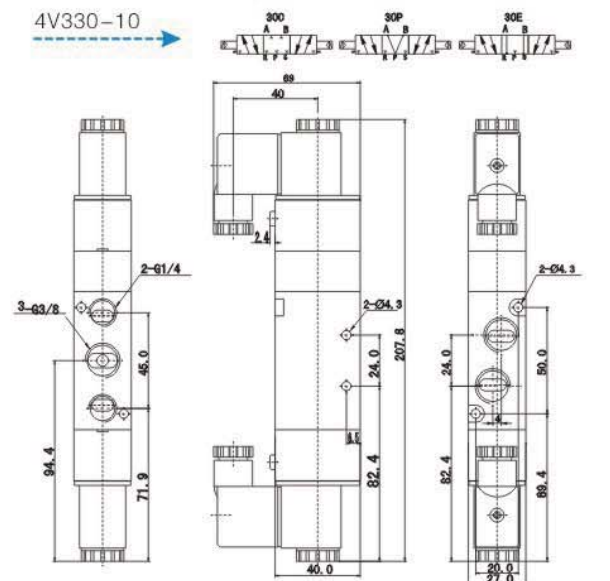
4V320-10



4V330-08



4V330-10



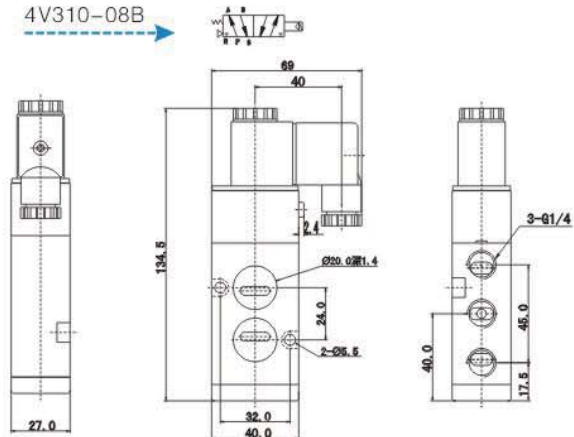
300系列电磁阀、气控阀

300 Series Solenoid Valve, Pneumatic Control Valve

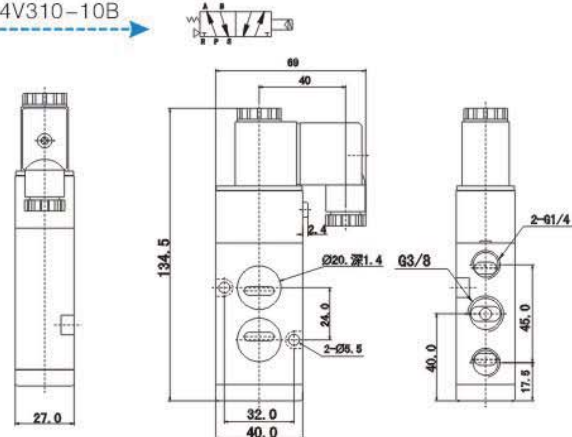
尺寸

Dimensions

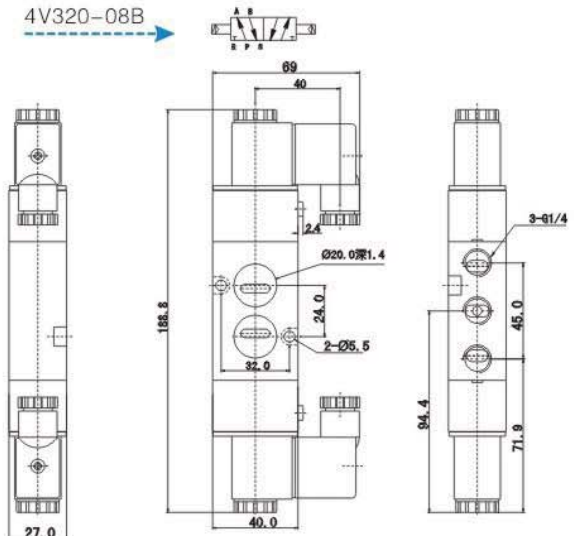
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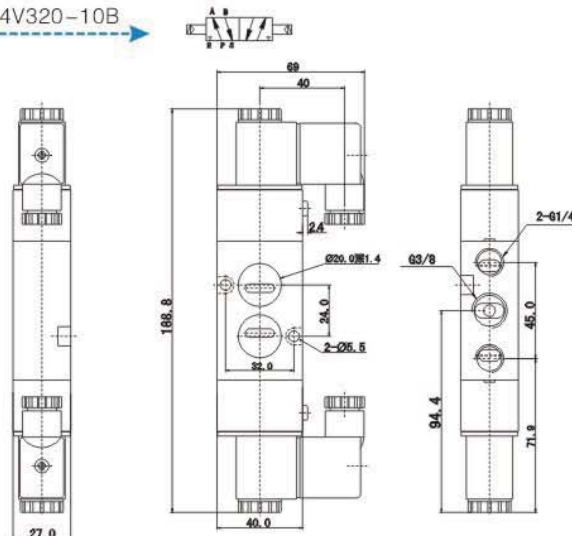
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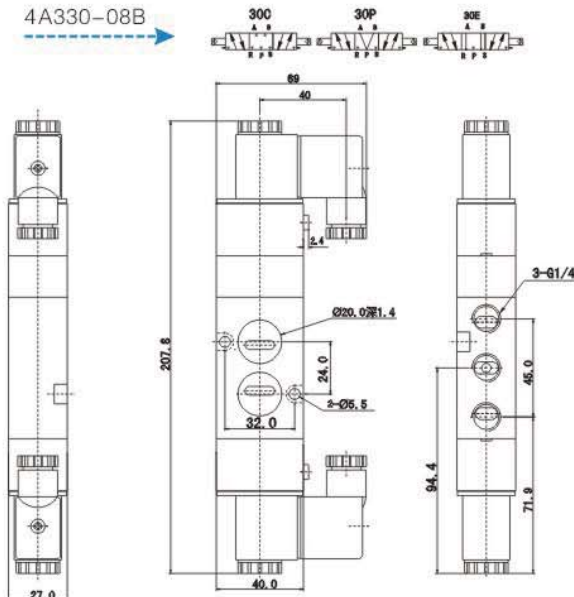
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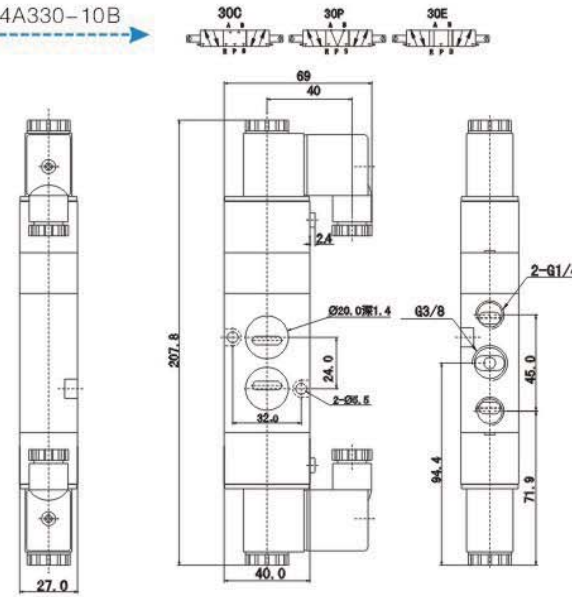
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4A330-08B



4A330-10B



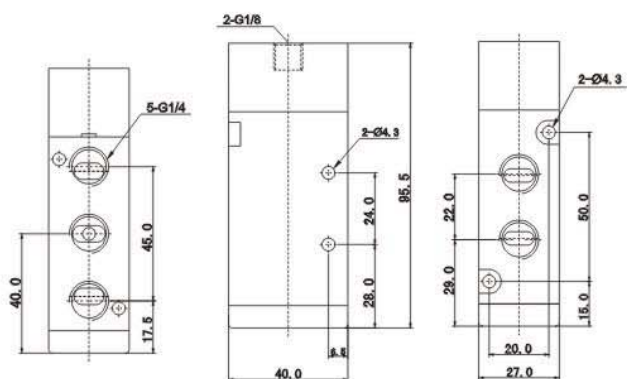
300系列电磁阀、气控阀

300 Series Solenoid Valve, Pneumatic Control Valve

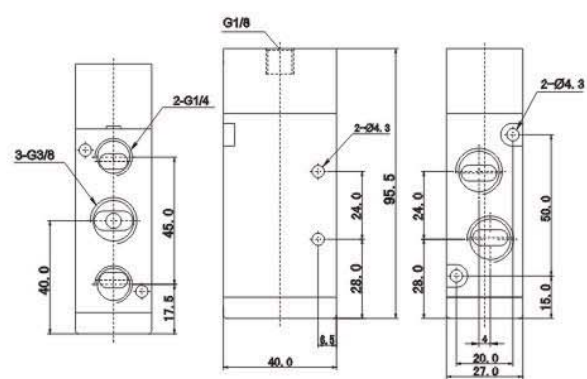
尺寸

Dimensions

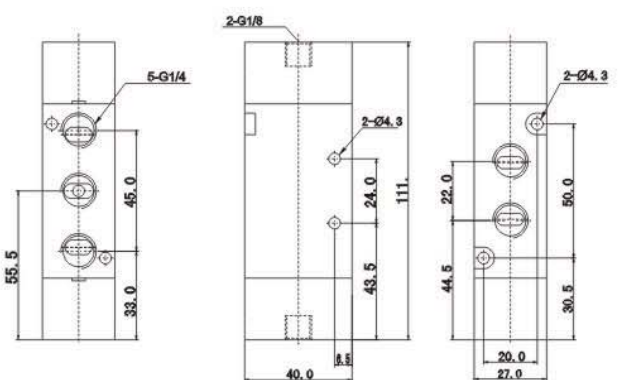
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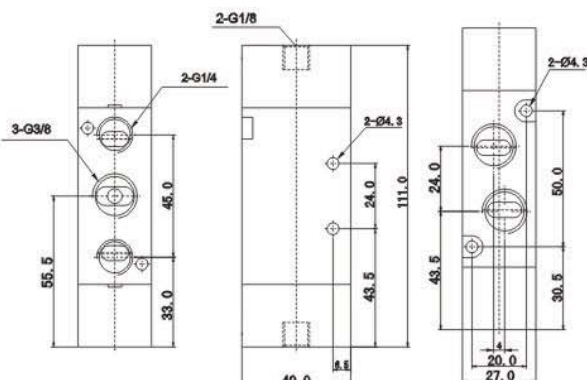
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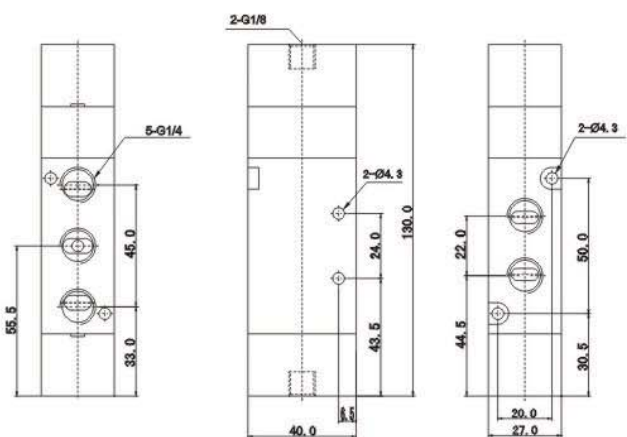
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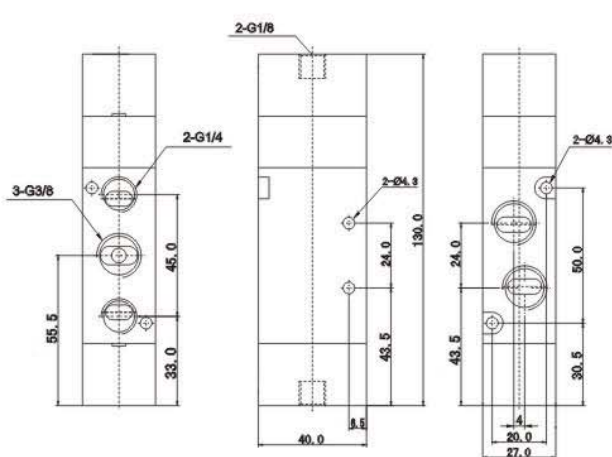
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4A330-08



4A330-10



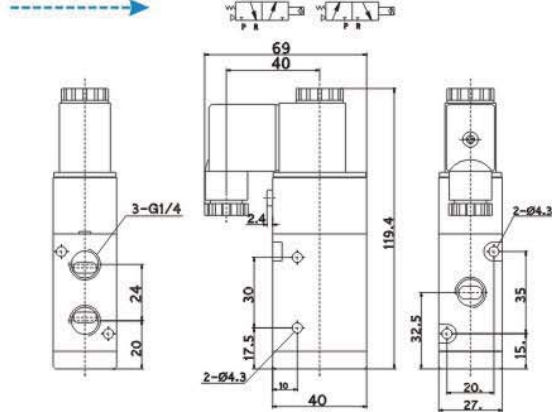
300系列电磁阀、气控阀

300 Series Solenoid Valve, Pneumatic Control Valve

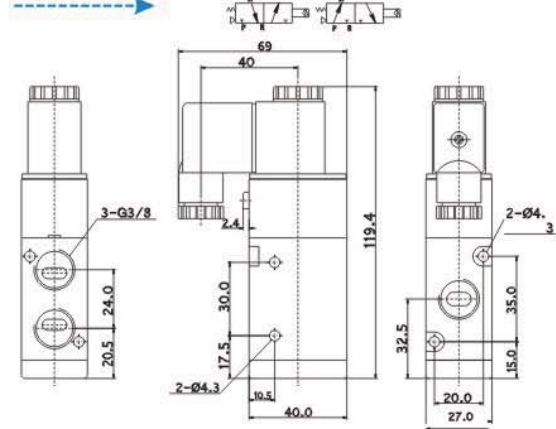
尺寸

Dimensions

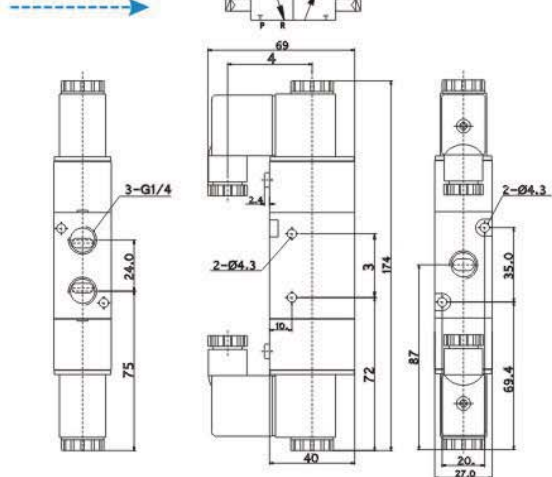
3V310-08



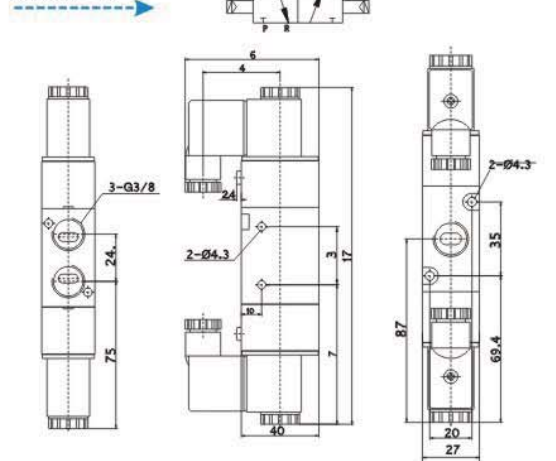
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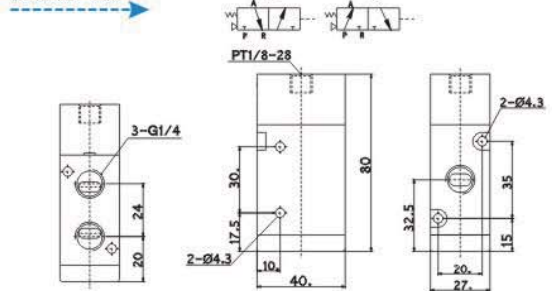
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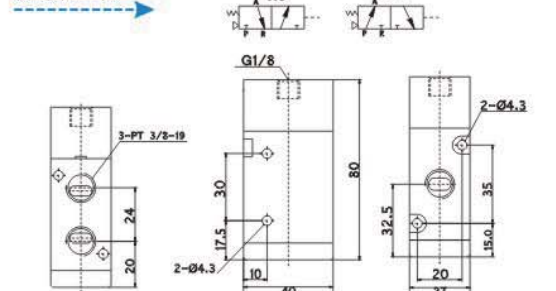
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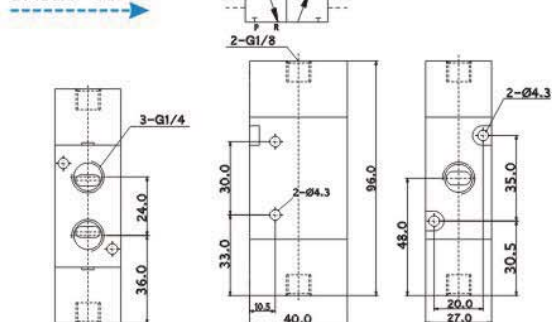
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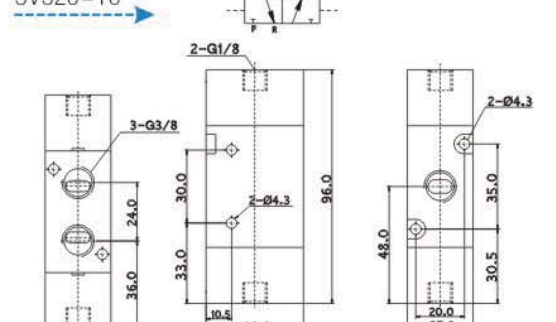
3A310-10



3A320-08



3V320-10





400系列电磁阀、气控阀

400 Series Solenoid Valve, Pneumatic Control Valve

订购码
Ordering code

4V

规格

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

Specification

4V: 5/2(3) way solenoid valve
4A: 5/2(3) way pneumatic control valve
3V: 3/2 way solenoid valve
3A: 3/2 way pneumatic control valve

4

系列

400系列
Series

10

线圈及位数

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

Coil and places

10: Single-head double-position
20: Double-head double-position
30C: Double-head three-position
Close centre
30E: Double-head three-position
exhaust centre
30P: Double-head three-position
pressure centre

15

接管口径
Port size

15: 1/2"

B

接管形式及初始状态

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

Joint pipe from
and initial state

Blank: Pipe connection type
B: 5/2 way Plate connection type
5/3 way Plate connection type
NC: 3/2 way normal close type
NO: 3/2 way normal open type

AC220V

线圈电压
Coil voltage

DC12V
DC24V
AC24V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

W

接线形式

空白: 标准端子式
LD: 棕色带灯端子式
LD: 白色带灯端子式
W: 引线式

Electrical entry

Blank: Standard connector
LD: Brown connector with
light
LD: White connector with
light
W: Lead wire type

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 5/2 way		三位五通 5/3 way		
有效截面积 Effective Area	50mm ² (CV=2.79)		30mm ² (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 3/2 way			
有效截面积 Effective Area	50mm ² (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 Fluid	空气(经40μm滤网过滤) / Air (40Micron Filtered)			
动作方式 Operation	内部先导式 / Inside pilot type			
使用压力 Operating pressure	0.15~0.8MPa			
最大耐压力 Max. Proof pressure	1.2MPa			
工作温度 Temperature	5~50℃			
电压范围 Allowable voltage	±10%			
耗电量 Power consumption	AC: 5.5VA DC: 4.8W			
绝缘性及防护等级 Coil insulation & protection grade	F级, IP65 / Class F, IP 65			
接线形式 Electrical entry	出线式或端子式 / Lead wire or connector			
最高动作频率 Highest action frequency	每秒五次 / 5 cycle / second			
最短励磁时间 Shortest excitation time	0.05秒 / 0.05 second			



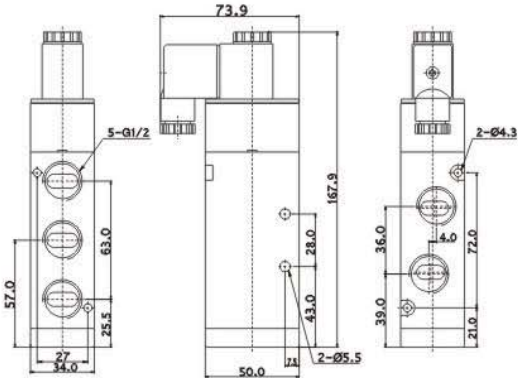
400系列电磁阀、气控阀

400 Series Solenoid Valve, Pneumatic Control Valve

尺寸

Dimensions

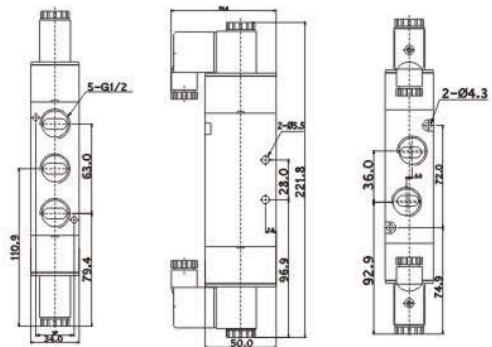
4A410-15



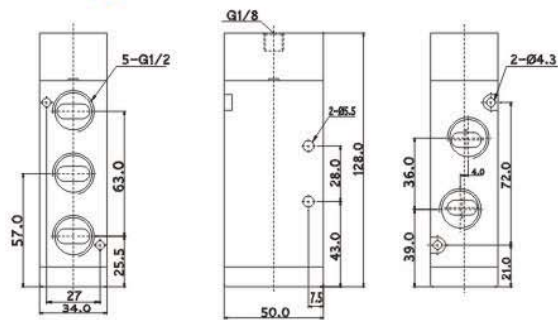
4A420-15



4A430-15



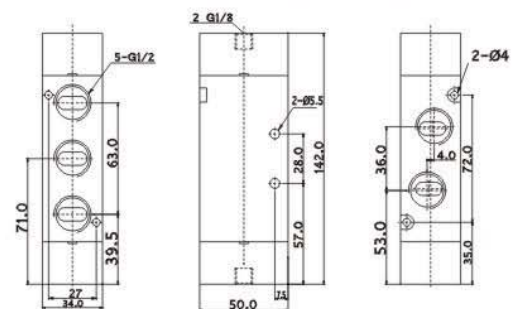
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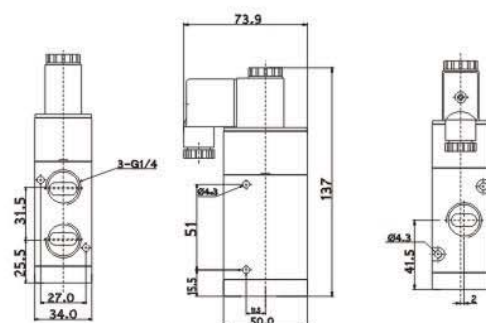
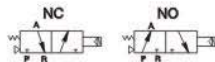
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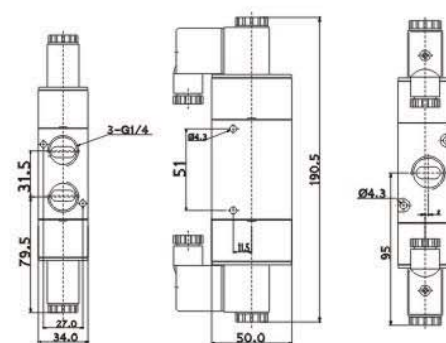
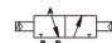
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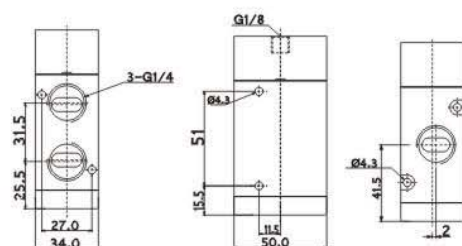
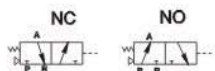
3A410-15



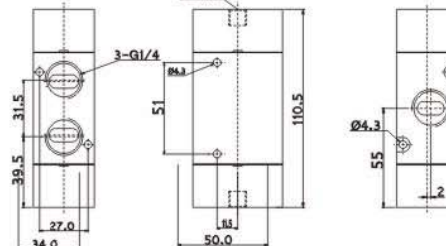
3A420-15



3A410-15



3A420-15





100-400系列汇流板

100-400 Series Base



底座订购码

Base ordering code

100M

-

□F**系列**
 100M: 100系列用底座
 200M: 200系列用底座
 300M: 300系列用底座
 400M: 400系列用底座
Series
 100M: Base for 100 series
 200M: Base for 200 series
 300M: Base for 300 series
 400M: Base for 400 series
连座数目**Base Number**
 100M: 任意连/Arbitrary conjunction
 200M: 任意连/Arbitrary conjunction
 300M: 任意连/Arbitrary conjunction
 400M: 任意连/Arbitrary conjunction

盲板订购码

Seal plate ordering code

200M

-

B**系列**
 100M: 100系列用
 200M: 200系列用
 300M: 300系列用
 400M: 400系列用
Series
 100M: For 100 Series
 200M: For 200 Series
 300M: For 300 Series
 400M: For 400 Series
盲板代号

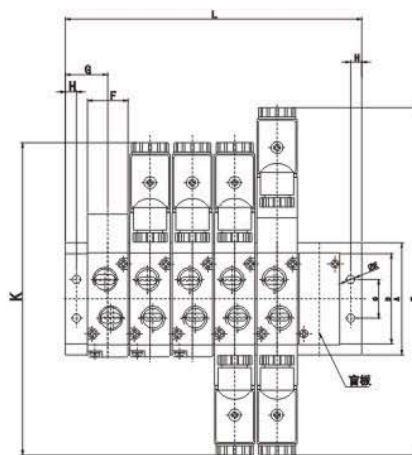
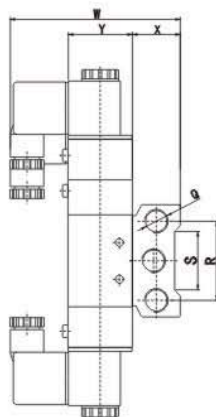
B: 底座用盲板

Seal plate code

B: Blind plate on base

尺寸

Dimensions



底座尺寸表

Base size sheet

内径/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



VF,VZ 系列电磁阀
VF,VZ Series Solenoid Valve订购码
Ordering code

VF3	1	-	30	AC220V	-	W
系列 VF3 系列 VF5 系列 VZ5 系列 Series VF3 Series VF5 Series VZ3 Series	线圈及位數 1: 单头双位置 2: 双头双位置 3: 双头三位置封闭型 4: 双头三位置排气型 5: 双头三位置压力型 Coil and places 1: Single-head double-position 2: Double-head double-position 3: Double-head three-position close centre 4: Double-head three-position exhaust centre 5: Double-head three-position pressure centre	序列号 Order NO. VF3: 30 VF5: 20 VZ5: 20	线圈电压 Coil voltage DC12V DC24V AC24V 50Hz/60Hz AC110V 50Hz/60Hz AC220V 50Hz/60Hz AC380V 50Hz/60Hz	接线形式 空白: 标准端子式 LD: 棕色带灯端子式 LD: 白色带灯端子式 W: 引线式 Electrical entry Blank: Standard connector LD: Brown connector with lighting LD: White connector with lighting W: Lead wire type		

底座订购码
Base ordering code

VF3000M	-	□F
规格 Specification VF3000M:for VF3 series VF5000M:for VF5 series VZ5000M:for VZ5 series		连座数目 VF3000M:任意连 VF5000M:任意连 VZ5000M:任意连 Joint base No. VF3000M: Arbitrary conjunction VF5000M: Arbitrary conjunction VZ5000M: Arbitrary conjunction

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 5/2 way	二位五通 5/2 way	三位五通 5/3 way	二位五通 5/2 way	二位五通 5/2 way	三位五通 5/3 way	二位五通 5/2 way	二位五通 5/2 way	三位五通 5/3 way
有效截面积 Effective 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 Fluid	经40微米过滤空气 Air (40 Micron filtered)								
动作方式 Operation	内部先导式 / Inside pilot type								
使用压力 Operating pressure	0.15~0.8MPa								
最大耐压力 Proof pressure	1.2MPa								
工作温度 Operating temperature	5~50°C								
电压范围 Allowable voltage	±10%								
耗电量 Power consumption	AC: 5.5VA DC: 4.8W								
绝缘性及防护等级 Insulation & protection grade	F级. IP65 / F Class. IP 65								
接线形式 Electrical entry	出线式或端子式 / Lead wire or connector type								
最高动作频率 Highest action frequency	每秒五次 5 cycle / second								
最短励磁时间 Shortest excitation time	0.05秒 / 0.05 second								

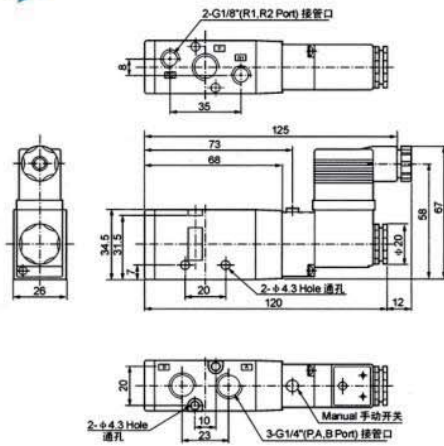
VF,VZ 系列电磁阀

VF,VZ Series Solenoid Valve

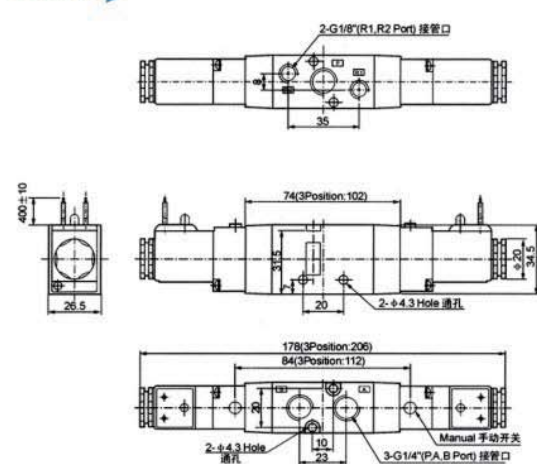
尺寸

Dimensions

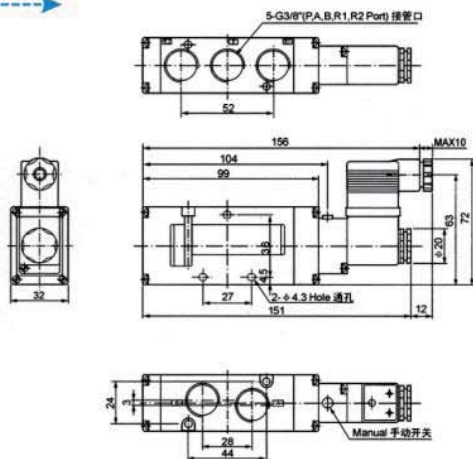
VF3130



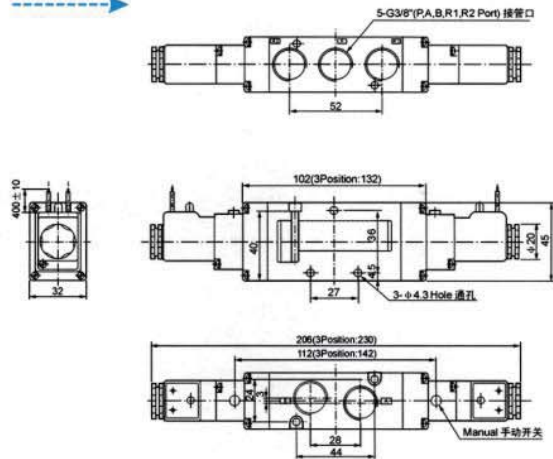
VF3230



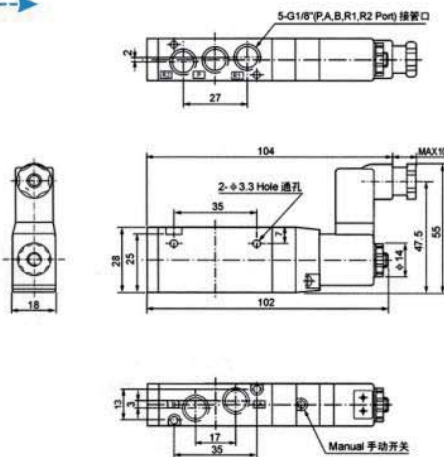
VF5120



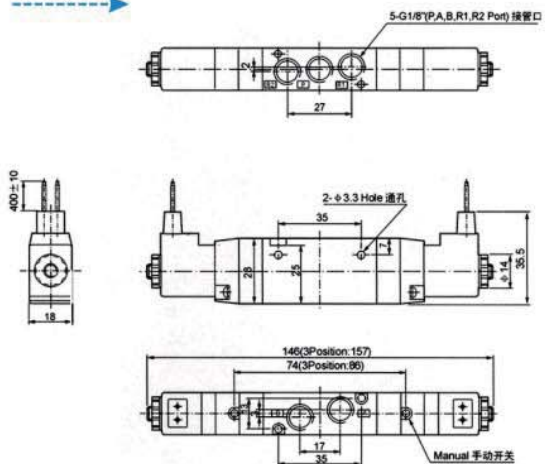
VF5220



VZ5120



VZ5220



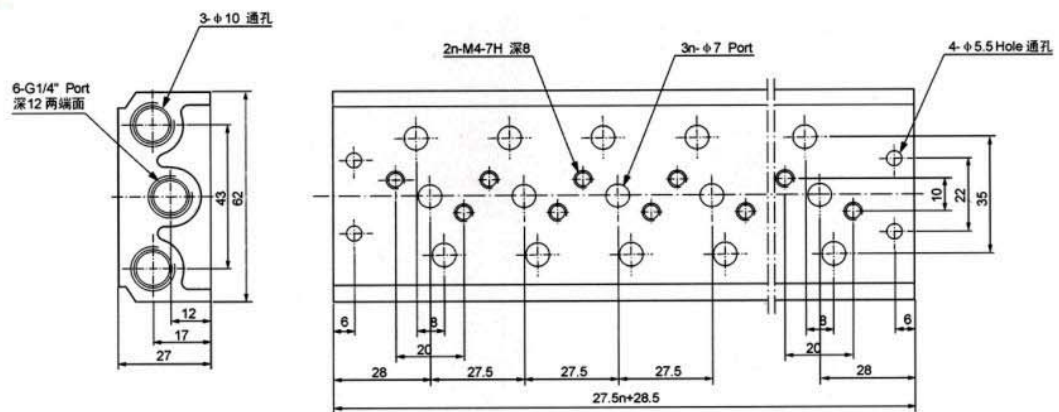
VF,VZ 系列汇流板

VF,VZ Series Base

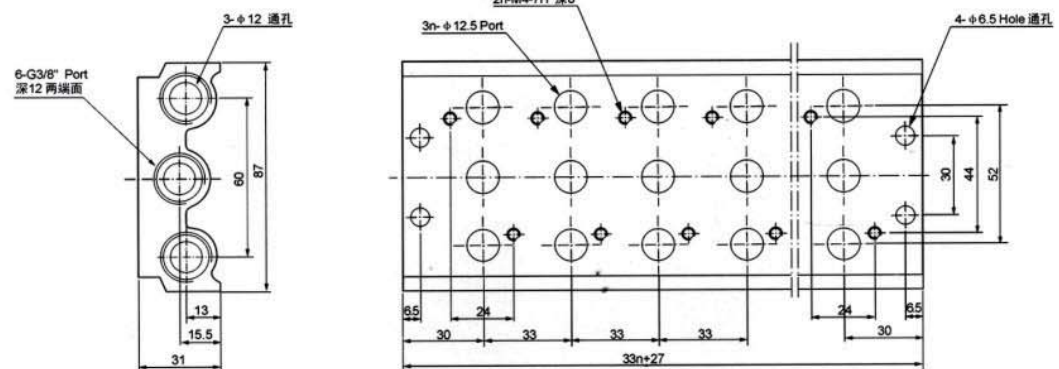
尺寸

Dimensions

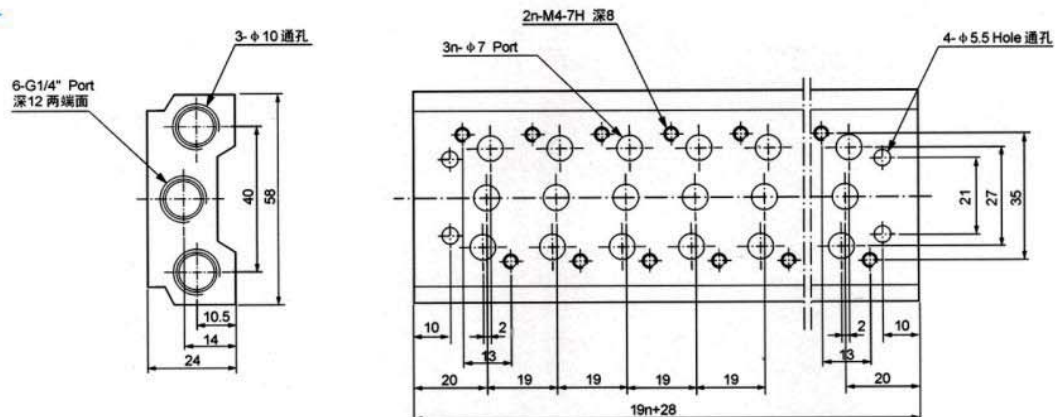
VF 3000M



VF 5000M

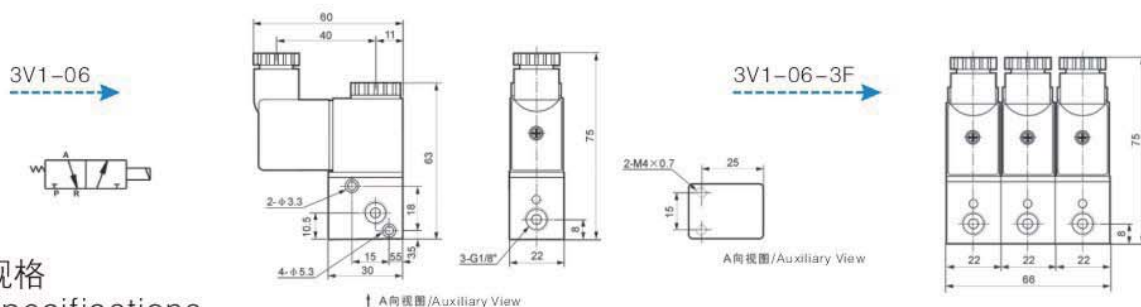


VZ 5000M



3V1 系列电磁阀
3V1 Series Solenoid Valve订购码
Ordering code

3V	1	06	B	AC220V	FB
规格 3V:二位三通电磁阀 Specification 3V:3/2 way solenoid valve	系列 100系列 Series 100 Series	接管口径 Port size M5: M5 06: 1/8"	连接方式 空白: 管接式 B: 板接式 Connecting type Blank: Pipe connection type B: Plate connection type	线圈电压 Coil 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: 棕色带灯端子式 LD: 白色带灯端子式 W: 引线式 Electrical entry Blank: Standard connector LD: Brown connector with light LD: White connector with light W: Lead wire type

尺寸
Dimensions规格
Specifications

型号 Model	3V1-M5	3V1-06
工作介质 Fluid	空气 (经40μm滤网过滤) Air (40 Micron Filtered)	
动作方式 Operation	直动式 Direct drive type	
接管口径 Port size	M5	1/8"
环境温度 Ambient temperature	-10~+60℃	
气体温度 Gas temperature	5~60℃	
使用压力 Operating pressure	0~0.8MPa	
最大耐压力 Proof pressure	1.2MPa	
耗电量 Power consumption	AC:4.5VA DC:3W	
保护等级 Protection grade	IP65	
接电型式 Electrical entry	出线式或端子式 Lead wire or connector type	
本体材质 Material of body	铝合金 Aluminum alloy	
最高动作频率 Highest action frequency	每秒10次 10 cycle / second	
电压范围 Allowable voltage	±10%	
最短励磁时间 Shortest excitation time	0.005秒 0.05 second	





2V系列二位二通电磁阀 2V Series 2/2 Solenoid Valve



订购码
Ordering code

2V

规格
2V:二位二通电磁阀
Specification
2V:2/2 way solenoid valve

025

流量孔径
Aperture of flow rate
025:2.5mm
130:13mm
250:25mm

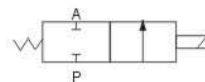
06

接管口径
Port size
06: 1/8" 08: 1/4"
10: 3/8" 15: 1/2"
20: 3/4" 25: 1"

AC110V

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

符号
Symbol



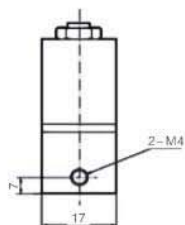
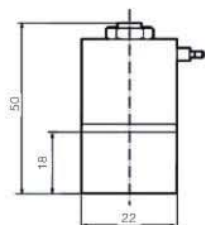
规格
Specifications

型 号 Model	2V010-M4	2V025-06	2V025-08	2V130-10	2V130-15	2V250-20	2V250-25
工作介质 Fluid	空气、水、油 Air, Water, Oil						
动作方式 Acting type	直动式 Direct drive type			先导式 pilot type			
型式 Type	常闭型 Normal close-type						
流量孔径mm Aperture of flow rate	1.0	2.5		13		25	
CV值 CV value	0.10	0.23		6.2		23	
接管口径 Port size	M4 x 0.7	G 1/8"	G 1/4"	G3/8"	G1/2"	G3/4"	G1"
使用流体粘度 Operation fluid viscosity	20 CST以下 (Below)						
使用压力 Working pressure	空气、水、油 Air, Water, Oil: 0 ~ 1.0MPa			空气、水、油 Air, Water, Oil: 0.05 ~ 0.7MPa			
最大耐压力 Max. Pressure resisance	1.2MPa	1.5MPa		1.0MPa			
工作温度范围 Working temperature range	-10 ~ 80℃						
使用电压范围 Voltage range	±10%						
保护等级 Protect class	IP65						
耗电量 Power consumption	AC: 7VA/60Hz, 9VA/50Hz; DC: 6W						
绝缘性 Insulation	F级/F Class						
本体材质 Material of boby	铝或铜 Aluminum or Brass			黄铜 Brass			
油封材质 Materal of oil seal	NBR或 (or) VITON			NBR			
最短励磁时间 Shortest activate time	0.05秒/Second						

*特殊电压及特殊规格请与厂房接洽
*Please contact Factory for special voltage and Specification

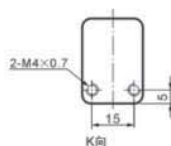
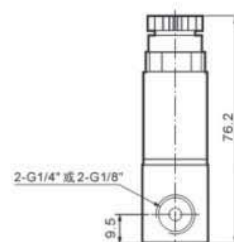
尺寸 Dimensions

2V010-M4



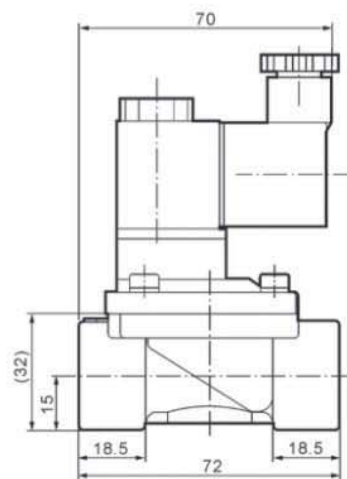
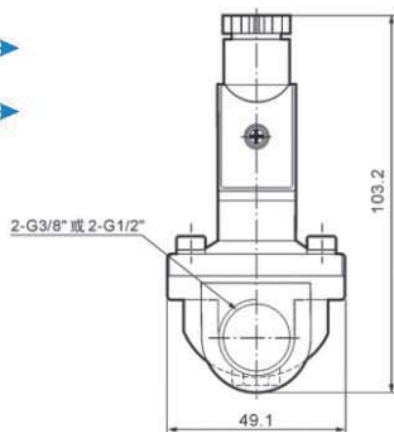
2V025-06

2V025-08



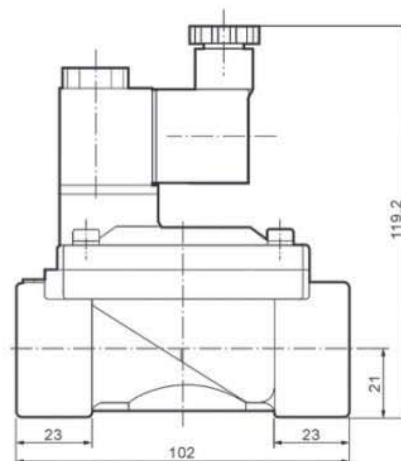
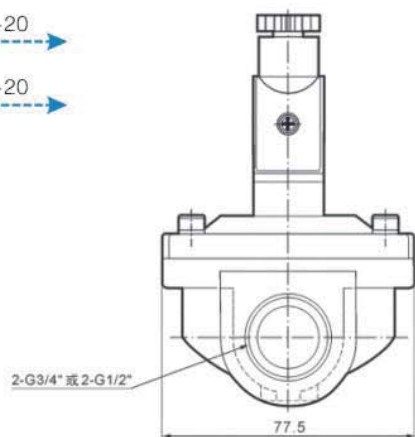
2V130-10

2V130-15



2V250-20

2V250-20



Q系列微型电磁阀

Q Series Mini Solenoid Valve



Q22XD-2L



Q23XD-2L

产品结构为截止式直动控制，通常作为先导控制和直接控制气动执行元件，具有体积小，重量轻，外形美观，动作频率高，使用寿命长等特点。功能细分为二位二通和二位三通，安装方式有管接式、板接式和串接集成式三种。

The product construction, which is usually used as pilot control and straight control pneumatic executive component, is globe type of straight control with the features of small volume, light weight, beautiful appearance, high action frequency and long life cycle, etc. Its functions are subdivided into 2/2 way and 3/2 way, and its assembling methods are subdivided into pipe fitting type, plate fitting type and tandem integrated type.

订购码 Ordering code



规格
Q系列气动换向阀
Specification
Q Series pneumatic shuttle valve



结构形式
“23”表示二位三通
“22”表示二位二通
Composition type
“23”:3/2 way
“22”:3/2 way



表示小型
Indicating small type



表示电控
Indicating electronic control

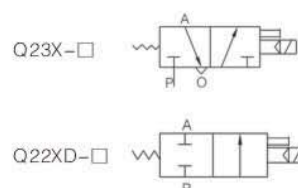


管接式
“L”表示管接式，省略为板接式
Pipe fitting type
“L” stands for pipe fitting type. The omitted part represents the plate fitting type



公称通径
Nominal diameter

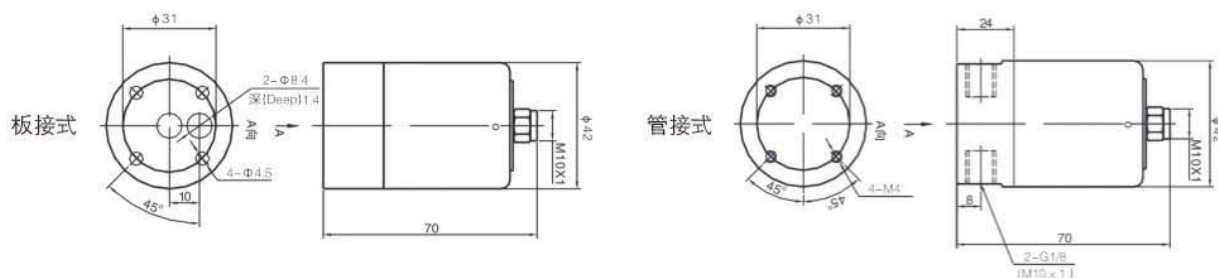
符号 Symbol



规格 Specifications

参数 Parameter	订购码 Ordering code	Q2 $\frac{2}{3}$ XD- 1.2 L1.2	Q2 $\frac{2}{3}$ XD- 2 L2	Q2 $\frac{2}{3}$ XD- 3 L3
使用压力 Operating pressure	MPa	0~0.8MPa		
环境温度 Ambient temperature	℃	-10~55		
介质温度 Fluid temperature	℃	-5~50		
换向时间 Reversing time	S	≤0.04		
寿命 Life	千次 / Thousands	≥3000		
电源电压 Power consumption	V	AC:220,110,36,24 DC:110,48,36,24,12		

尺寸 Dimensions





海隆系列电磁阀 HAILONG Series Solenoid Valve



2637050



2636000



8020850



8020750



2630600



2636200



2637250

订购码 Ordering code

263

系列代号
二位五通滑柱式电磁阀
Series code
5/2 way slippery pillar type
electromagnetic valve

6000

通径
“6000”、“6200”表示通径为6mm;其中“6000”表示单电,
“6200”表示双电;“7050”、“7250”表示通径为12mm,
其中“7050”单电,“7250”为双电
Diameter
“6000”、“6200”represent diameter for 6mm; in which “6000”
represents single electronic, “6200”represents double electronic;
“7050”、“7250”represent diameter for 12mm, in which “7050”
represents single electronic, “7250”represents double electronic.

802

系列代号
二位三通滑柱式电磁阀
Series code
3/2 way slippery pillar type
electromagnetic valve

□

通常
“0”表示单电,
“1”表示双电,
“2”表示常通
Nominal
“0”represents
single electronic
“1”represents
double electronic
“2”represents
general

□□

通径
“750”表示通径为6mm;
“850”、“950”表示通径为12mm
Diameter
“750”represents diameter for 6mm,
and “850”、“950”represent diameter
for 12mm.

2630

系列代号
二位四通滑柱式电磁阀
Series code
4/2 way slippery pillar type
electromagnetic valve

□□

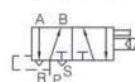
通常
“60”表示单电,
“70”表示双电,
Nominal
“60”represents
single electronic
“70”represents
double electronic

0

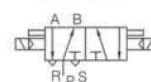
通径
“0”表示直接排气式;
“1”表示底板引出排气式
Diameter
“0”represents direct venting type,
“1”represents base-plate extracting
venting type.

符号 Symbol

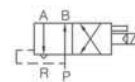
2636000
2637050



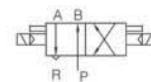
2636200
2637250



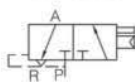
2630600
2630601



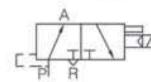
2630700
2630701



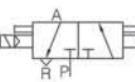
8020600
8020850



8022750
8022850



8021750
8021850



海隆系列电磁阀

HAILONG Series Solenoid Valve

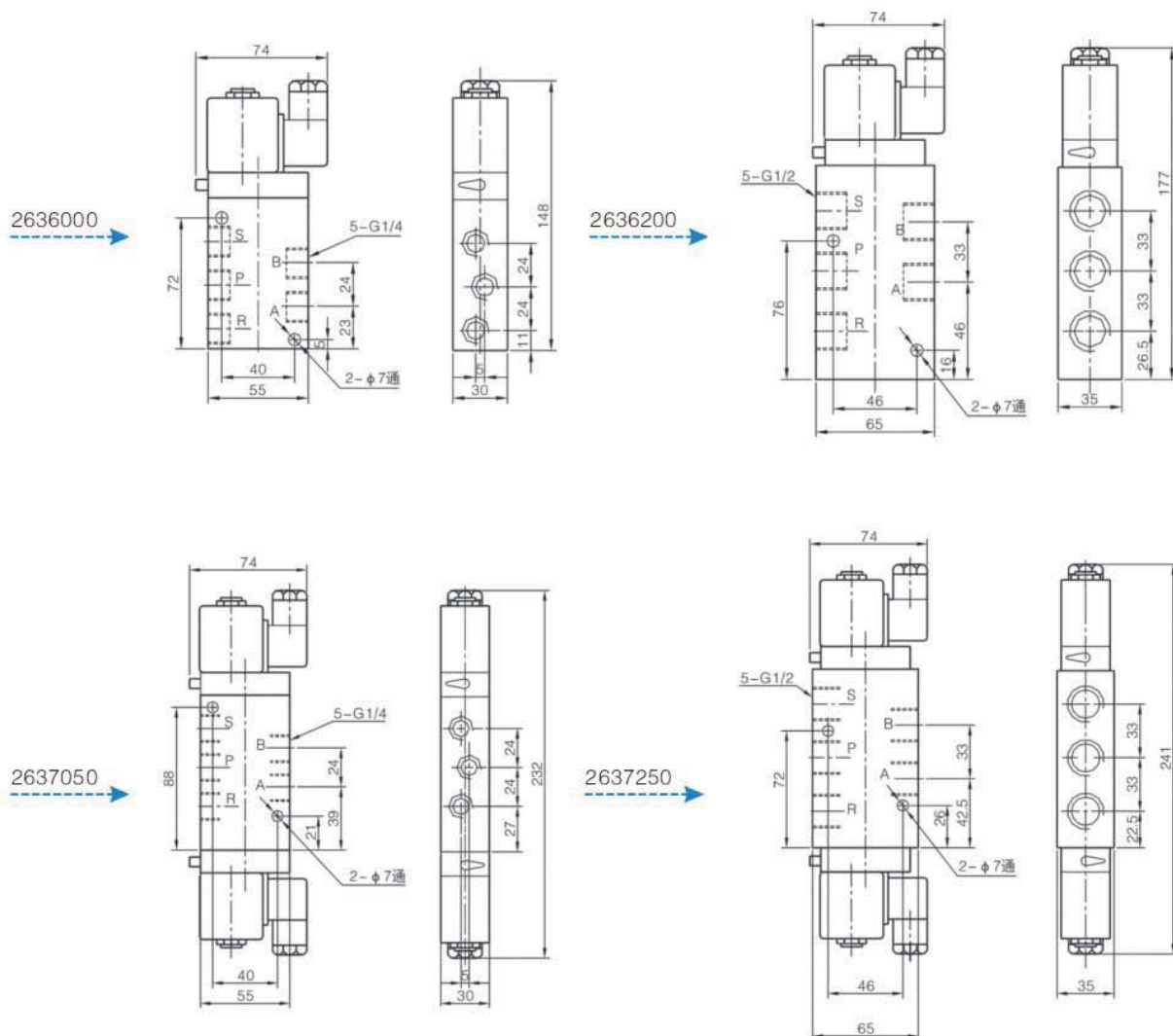
规格

Specifications

参数 Parameter			订购码 Ordering code	2630600 2630601	2630700 2630701	2636000 8020750 8021750	2636200 8022750	2637050 8020850 8022850 8021950
有效截面积	Net sectional area	mm²		4		10		40
使用压力	Operating pressure	MPa		0.15~0.8				
换向时间	Reversing time	S		≤0.04				
环境温度	Ambient temperature	℃		-10~55				
介质温度	Fuild temperature	℃		-5~50				
电源电压	Power consumption	V		AC:220,110,36 DC:24,12 电压被动允许为额定值的+10%~-15% AC:220,110,36 DC:24,12 Voltage is allowed to set as rated voltage+10%~-15%				
寿命	Life	千次 / Thousands		≥2000				

尺寸

Dimensions

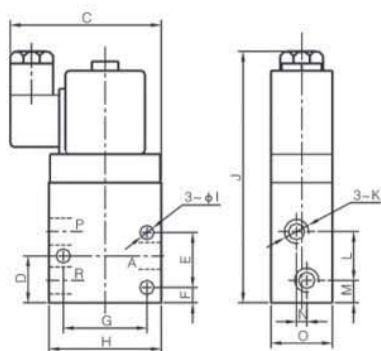


海隆系列电磁阀 HAILONG Series Solenoid Valve

尺寸 Dimensions

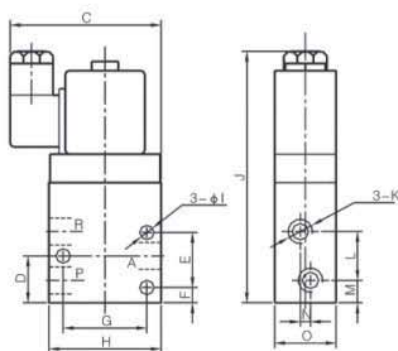
8020750

8020850



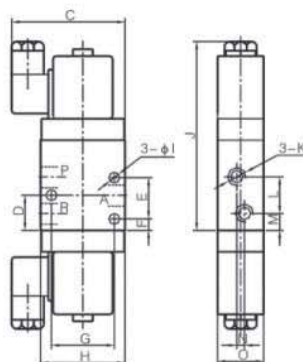
8022750

8022850



8021750

8021850

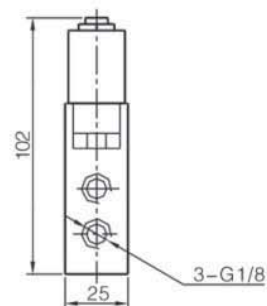
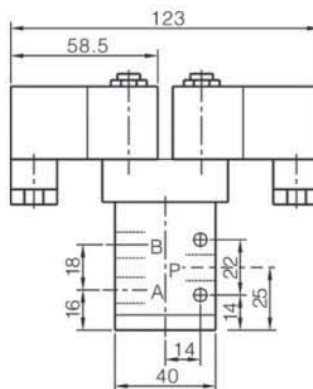


型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L	M	N	O
8020750	G1/4"	73	23	27	7.5	41	55	7	124	27	11	5	30
8022750	G1/4"												
8020850	G1/2"	73	36	48	12	46	65	7	142	48	25	-	35
8022850	G1/2"												
8021750	G1/4"	73	37	27	21.5	41	55	5.5	194	24	21.5	5	30
8021950	G1/2"	73	44	-	27.5	46	64	7	214	33	27.5	-	35

2630600



2630700





K 系列滑柱型电磁阀气控阀（二位五通） K series 5/2 Solenoid Valve



订购码 Ordering code

K25H

规格
K 系列二位五通
滑柱式气动换向阀
Specification
K series 5/2 way
solenoid stop valve

D

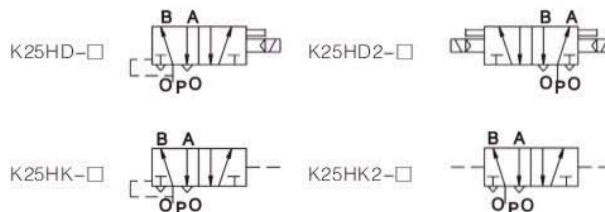
控制方式
D:单电控
D2:双电控
K:单气控
K2:双气控
Control methods
D:Single electronic control
D2:Double electronic control
K:Single electronic control
K2:Double electronic control

-

8

接管口径
Port size
6:G1/8" (M10×1)
8:G1/4" (M12×1.25)
10:G3/8" (M16×1.5)
15:G1/2" (M20×1.5)
20:G3/4" (M27×2)
25:G1" (M33×2)
32:G1 1/4" (M42×2)
40:G1 1/2" (M48×2)
50:G2" (M60×2)

符号 Symbol

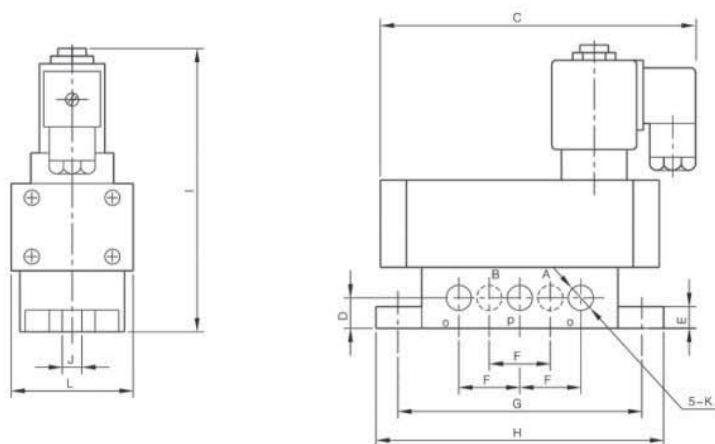


规格 Specifications

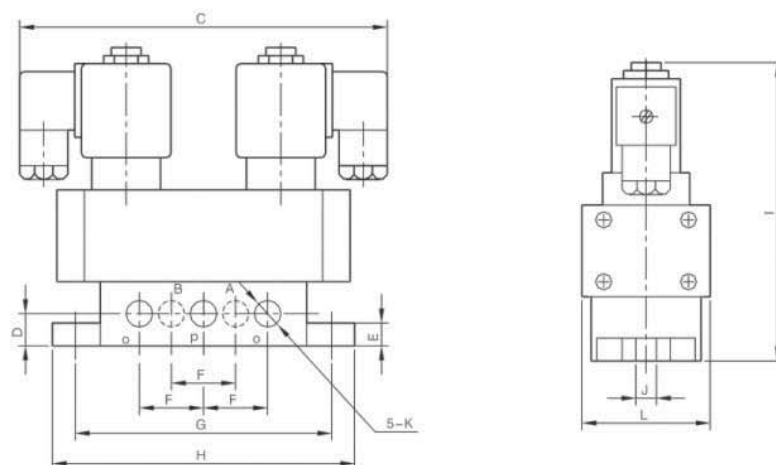
参数 Parameter	订购码 Ordering code	K25HD-6 K25HD ₂ -6 K25HK ₂ -6	K25HD-8 K25HD ₂ -8 K25HK ₂ -8	K25HD-10 K25HD ₂ -10 K25HK ₂ -10	K25HD-15 K25HD ₂ -15 K25HK ₂ -15	K25HD-20 K25HD ₂ -20 K25HK ₂ -20	K25HD-25 K25HD ₂ -25 K25HK ₂ -25
使用压力 MPa Operating pressure		0.15~0.8MPa					
介质温度 ℃ Fluid temperature		0~55℃					
工作温度 ℃ Operating temperature		-5~50℃					
电源电压 V Power consumption		AC: 220,110,36; DC:24,12 (气控无本项参数/Null parameter in pneumatics)					
寿命 千次 Life thousands		≥1500					
工作介质 Fluid		经净化、含有润滑油的压缩空气 Purified compressed air with lubrication					
公称通径 mm Nominal diameter		6	8	10	15	20	25
流通能力 S值mm ³ Negotiability		10	20	40	60	120	190
换向时间 S Reversing time		≤0.06		≤0.08		≤0.12	
换向频率 S Commutating frequency		≥10		≥8		≥5	
泄漏量 cm ³ /min Leakage rate		≤10		≤25		≤50	

尺寸 Dimensions

K25HD-□



型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L
K25HD-6	G1/8" (M10×1)	145	14	10	28	112	130	130	9	56
K25HD-8	G1/4" (M12×1.25)									
K25HD-10	G3/8" (M16×1.5)									
K25HD-15	G1/2" (M20×1.5)									
K25HD-20	G3/4" (M27×2)	241	25	15	60	202	234	210	11	112
K25HD-25	G1/4" (M33×2)									
K25HD-32	G1/4" (M42×2)									
K25HD-40	G1/2" (M48×2)									
K25HD-50	G2" (M60×2)	360	46	18	96	303	340	260	13	166

K25HD₂-□

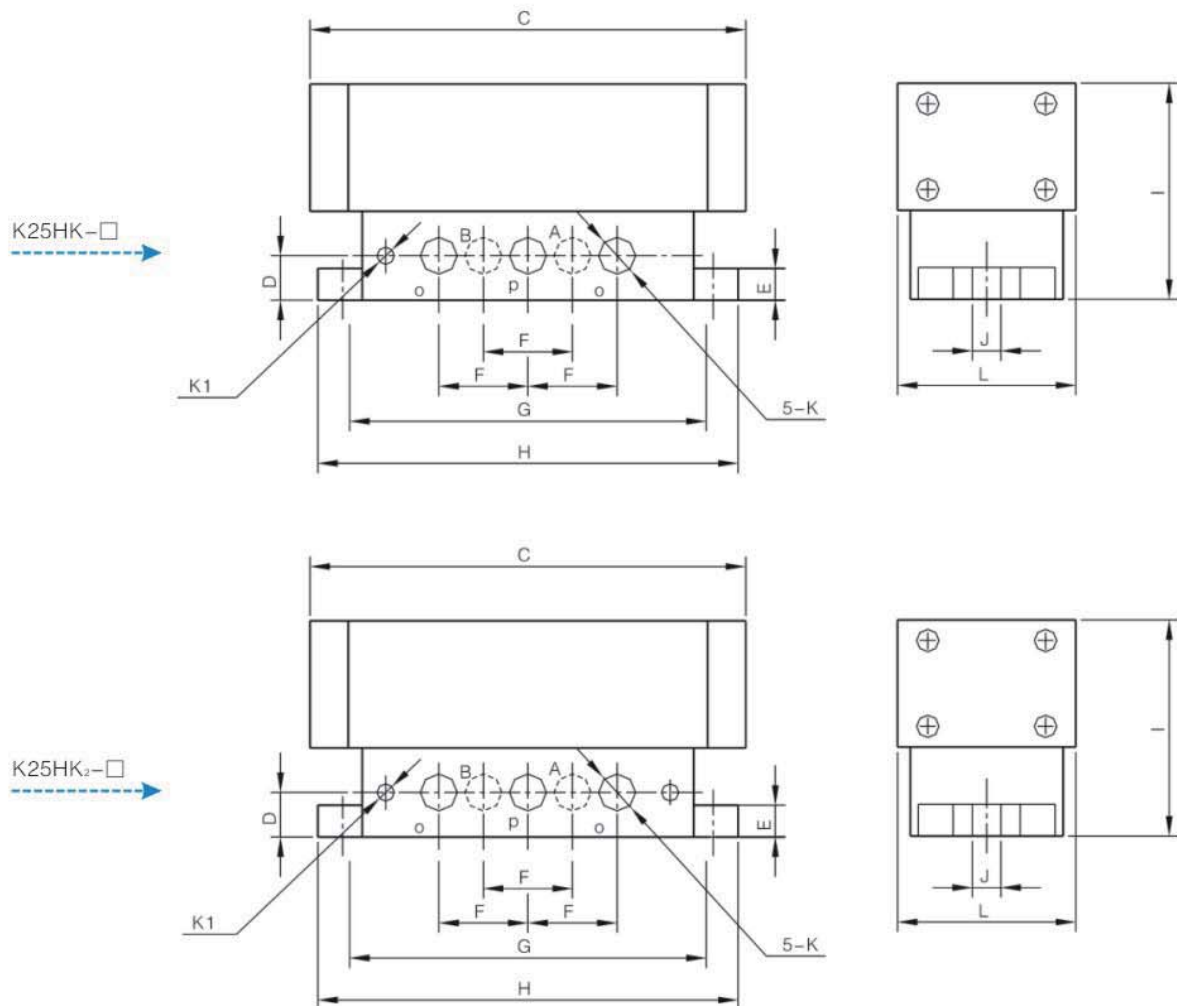
型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L
K25HD ₂ -6	G1/8" (M10×1)	160	14	10	28	112	130	130	9	56
K25HD ₂ -8	G1/4" (M12×1.25)									
K25HD ₂ -10	G3/8" (M16×1.5)									
K25HD ₂ -15	G1/2" (M20×1.5)									
K25HD ₂ -20	G3/4" (M27×2)	230	25	15	60	202	234	210	11	112
K25HD ₂ -25	G1/4" (M33×2)									
K25HD ₂ -32	G1/4" (M42×2)									
K25HD ₂ -40	G1/2" (M48×2)									
K25HD ₂ -50	G2" (M60×2)	345	46	18	96	303	340	260	13	166

K 系列滑柱型电磁阀气控阀（二位五通）

K series 5/2 Solenoid Valve

尺寸

Dimensions



型 号 Model	接管口径 Port size	C1	C2	D	E	F	G	H	I	J	L	K1
K25HK-6 K25HK-6	G1/8" (M10×1)	130	130	14	10	28	112	130	130	9	56	M10×1
K25HK-8	G1/4" (M12×1.25)											
K25HK-10 K25HK-10	G3/8" (M16×1.5)	161	171	19	14	38	146	164	135	9	74	
K25HK-15 K25HK-15	G1/2" (M20×1.5)											
K25HK-20 K25HK-20	G3/4" (M27×2)	241	230	125	15	60	202	234	210	11	112	
K25HK-25 K25HK-25	G1" (M33×2)											



K 系列滑柱型电磁阀气控阀 (三位五通)

K Series 5/3 Solenoid Valve



产品结构为滑柱式, 气动压力低换向灵敏。适用于气缸要求有中间位置的气动控制孔之中。它的中间状态有三种: 中封式、中泄式、中压式。
 The construction is slippery pillar type with low pneumatic pressure and sensitive switch. It is suitable to apply it in the pneumatic control hole in the middle of cylinder.

订购码

Ordering code

K35H

规格

K 系列三位五通
滑柱式气动换向阀
Specification
K series 5/3 way
solenoid stop valve

D

控制方式

D: 双电控
K: 双气控
Control methods
D: Double electronic
control
K: Double pneumatic
control

8

接管口径

Port size
6: G1/8" (M10 × 1)
8: G1/4" (M12 × 1.25)
10: G3/8" (M16 × 1.5)
15: G1/2" (M20 × 1.5)
20: G3/4" (M27 × 2)
25: G1/4" (M33 × 2)



空白: 中封式

Y: 中泄式
P: 中压式
Blank: mid-seal method
mid-discharge method
mid-pressure method

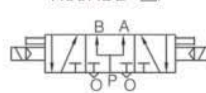
符号

Symbol

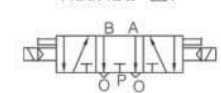
K35HD2-□



K35HD2-□P



K35HD2-□Y



规格

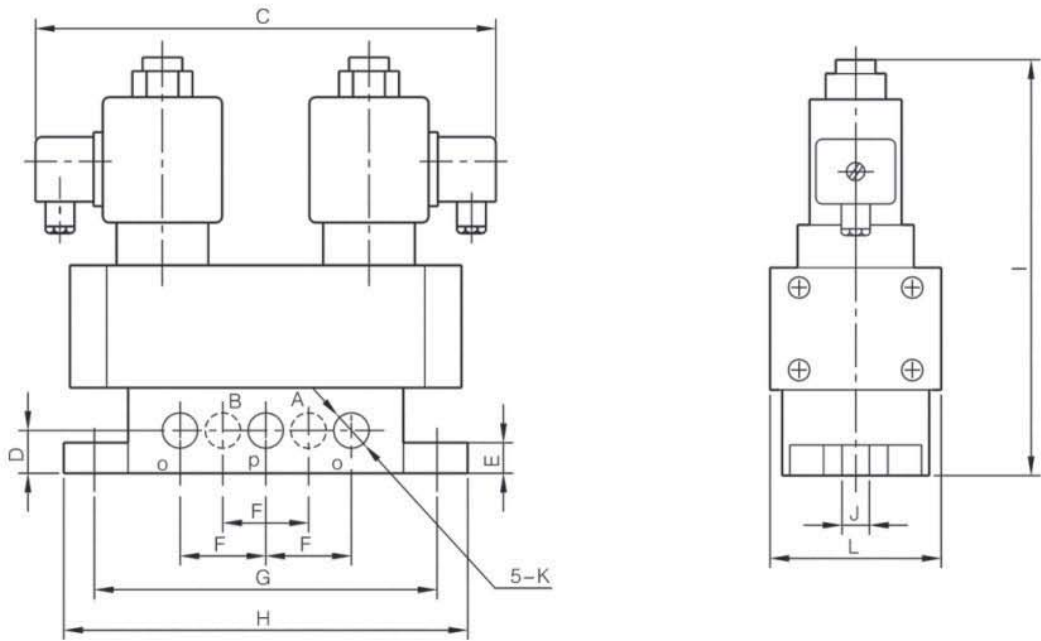
Specifications

参数 Parameter	订购码 Ordering code	K35H $\frac{D_2}{Q_2} - \frac{6}{6Y}$ 6P	K35H $\frac{D_2}{Q_2} - \frac{8}{8Y}$ 8P	K35H $\frac{D_2}{Q_2} - \frac{10}{10Y}$ 10P	K35H $\frac{D_2}{Q_2} - \frac{15}{15Y}$ 15P	K35H $\frac{D_2}{Q_2} - \frac{20}{20Y}$ 20P	K35H $\frac{D_2}{Q_2} - \frac{25}{25Y}$ 25P
公称通径 mm Nominal diameter		6	8	10	15	20	25
工作压力范围 Mpa Working pressure range		0.2~0.8				0.15~0.8	
泄漏量 cm ³ /min Leakage rate		50		120		250	
换向时间 S Reversing time		≤0.06		≤0.08		≤0.12	
最高允许换向频率 Hz Max.Commutating frequency		≥8		≥6		≥4	
环境温度 °C Ambient temperature		-5~50					
介质温度 °C Fluid temperature		-5~50					
流通能力 S值mm ³ Negotiability		10	20	40	60	120	190
寿命 千次 / Thousands Life		≥1500					
电源电压 V Power consumption		电控: AC:220,110,36 DC:48,24,12 电压被动允许为额定值的+10%~-15%气控无本项参数 Electronic:AC:220,110,36 DC:48,24,12 Voltage is allowed to set as rated voltage+10%~-15%Null parameter in pneumatics					
电磁先导阀公称通径 mm Solenoid first valve nominal diameter		1.2		2		3	



K 系列滑柱型电磁阀气控阀（二位五通）
K Series 5/3 Solenoid Valve

尺寸
Dimensions



型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L
K35HD ₁ -6□	G1/8" (M10×1)	153	14	10	28	112	130	136	9	56
K35HD ₁ -8□	G1/4" (M12×1.25)									
K35HD ₁ -10□	G3/8" (M16×1.5)	184	19	14	38	143	164	139	9	74
K35HD ₁ -15□	G1/2" (M20×1.5)									
K35HD ₁ -20□	G3/4" (M27×2)	254	25	15	60	202	234	229	11	112
K35HD ₁ -25□	G1" (M33×2)									



K 系列截止型电磁阀气控阀 (二位三通)

K Series 3/2 Solenoid Stop Valve



产品结构为截止式, 抗尘能力强。

Product structure: cut-off structure with powerful anti-dsut performance

订购码 Ordering code

K23J

规格

K 系列二位三通
截止式气动换向阀
Specification
K series 3/2 way
solenoid stop valve

D

控制方式

D: 双电控
K: 双气控
Control methods
D: Double electronic
control
K: Double pneumatic
control

F

连接方式

F: 法兰
空白: 板接式
Connecting type
F: Flange
Blank: The plate
fitting type

8

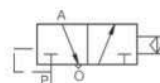
接管口径

Port size
6: G1/8" (M10 × 1)
8: G1/4" (M12 × 1.25)
10: G3/8" (M16 × 1.5)
15: G1/2" (M20 × 1.5)
20: G3/4" (M27 × 2)
25: G1/4" (M33 × 2)
32: G1/4" (M42 × 2)
40: G1/2" (M48 × 2)
50: G2" (M60 × 2)

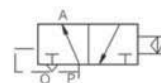
T

空白: 常闭
T: 常通
**Blank: constant
closing
T: constant
opening**

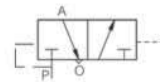
符号 Symbol



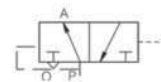
K23JD-□



K23JD-□T



K23JQ-□



K23JQ-□T

规格 Specifications

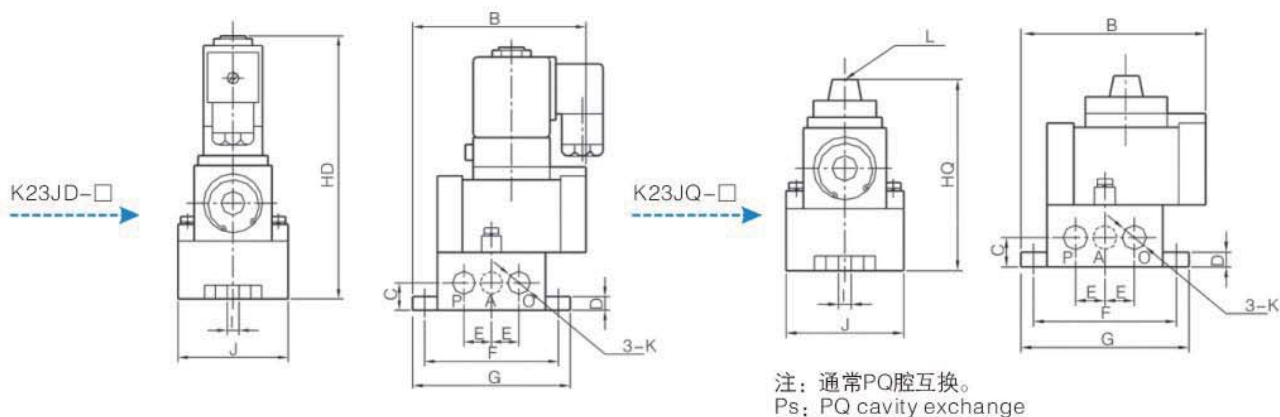
参数 Parameter	订购码 Ordering code	K23JD-6 K23JD-6T K23JQ-6 K23JQ-6T	K23JD-8 K23JD-8T K23JQ-8 K23JQ-8T	K23JD-10 K23JD-10T K23JQ-10 K23JQ-10T	K23JD-15 K23JD-15T K23JQ-15 K23JQ-15T	K23JD-20 K23JD-20T K23JQ-20 K23JQ-20T	K23JD-25 K23JD-25T K23JQ-25 K23JQ-25T	K23JD-F32 K23JD-F32T K23JQ-F32 K23JQ-F32T	K23JD-F40 K23JD-F40T K23JQ-F40 K23JQ-F40T	K23JD-F50 K23JD-F50T K23JQ-F50 K23JQ-F50T
公称通径 mm Nominal diameter		6	8	10	15	20	25	32	40	50
工作压力范围 Mpa Working pressure range		0.15~0.8								
泄漏量 cm ³ /min Leakage rate		≤10	≤10	≤10	≤25	≤25	≤50	≤50	≤70	≤70
换向时间 S Reversing time		≤0.04	≤0.04	≤0.06	≤0.06	≤0.1	≤0.1	≤0.15	≤0.15	≤0.2
换向频率 Hz Commutating frequency		≥10	≥10	≥8	≥8	≥4	≥4	≥3	≥3	≥2
环境温度 °C Ambient temperature		-10~55								
介质温度 °C Fluid temperature		-5~50								
流通能力 S值 mm ³ Negotiability		≥10	≥20	≥40	≥60	≥120	≥190	≥300	≥400	≥650
寿命 千次 / Thousands Life		≥1500								
电源电压 V Power consumption		AC:220,110,36 DC:48,24,12 电压被动允许为额定值的+10%~-15%气控无本项参数 AC:220,110,36 DC:48,24,12 Voltage is allowed to set as rated voltage+10%~-15%Null parameter in pneumatics								

K 系列截止型电磁阀气控阀 (二位三通)

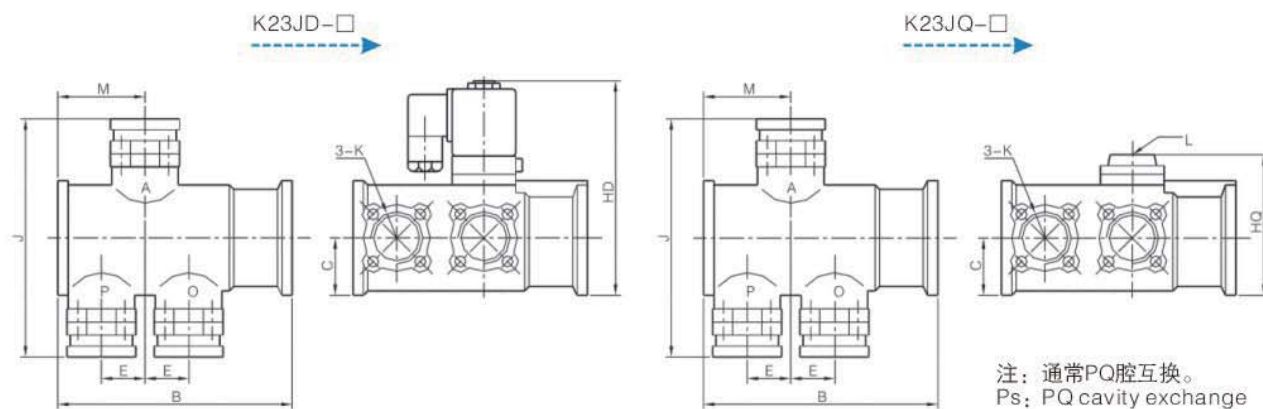
K Series 3/2 Solenoid Stop Valve

尺寸

Dimensions



型 号 Model	接管口径 Port size	B	C	D	E	F	G	HD	HQ	I	J	L
K25JD-6□ K25JQ-6□	G1/8" (M10×1)	90	14	7	14	68	80	134	91	7	56	G1/8
K23JD-8□ K23JQ-8□	G1/4" (M12×1.25)											
K23JD-10□ K23JQ-10□	G3/8" (M16×1.5)	161	19	10	19	86	100	155	111	7	64	
K23JD-15□ K23JQ-15□	G1/2" (M20×1.5)											
K23JD-20□ K23JQ-20□	G3/4" (M27×2)	241	30	30	30	130	162	218	149	11	100	
K23JD-25□ K23JQ-25□	G1" (M33×2)											



型号 Model	接管口径 Port size	B	C	E	HD	HQ	J	L	M
K23JD-F32□ K23JQ-F32□	G1/4" (M42×2)	215	52.5	40	197	130.5	218	G1/8	80
K23JD-F40□ K23JQ-F40□	G1/2" (M48×2)	215	52.5	40	197	130.5	218		80
K23JD-F50□ K23JQ-F50□	G2" (M60×2)	265	65	45	222	155	258		101



K 系列截止型电磁阀气控阀（二位三通）

K Series 5/2 Solenoid Stop Valve



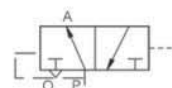
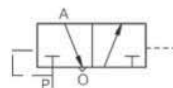
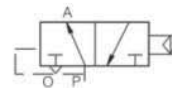
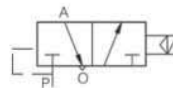
订购码 Ordering code

K23J**规格**K 系列二位三通
截止式电磁阀**Specification**K series 3/2 way
solenoid stop valve**D****控制方式**D:电控
Q:气控**Control methods**D:Electronic
control
Q:Pneumatic
control**8****接管口径**8:G1/4"
10:G3/8"
15:G1/2"
20:G3/4"
25:G1**T**

空白:常闭

T:常通
Blank: constant
closing
T: constant
opening**W****形式**W型
Type
W type

符号 Symbol



规格 Specifications

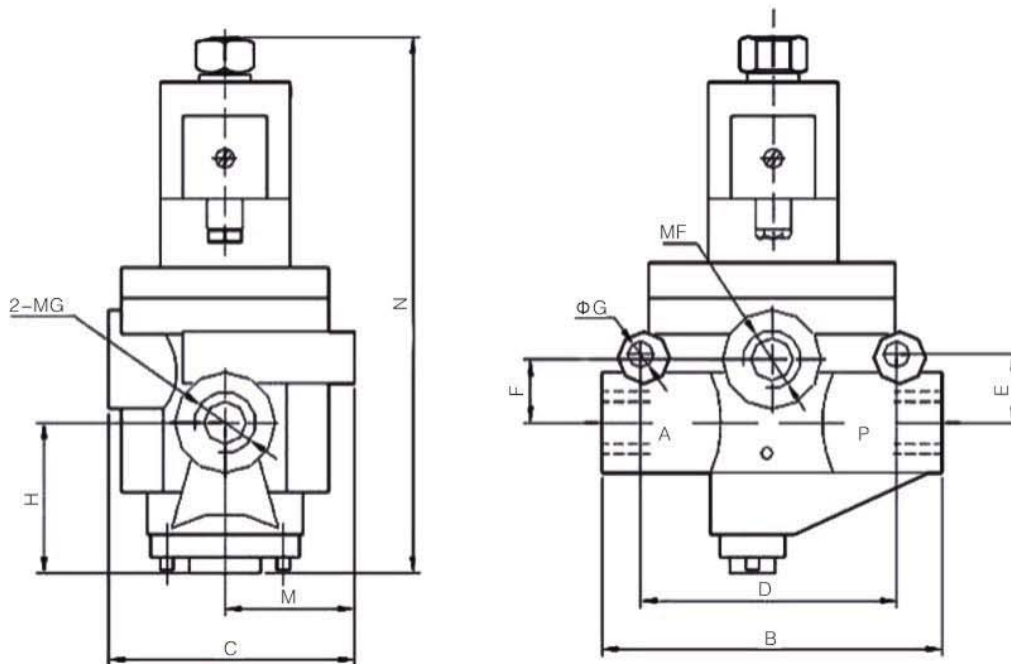
参数 Parameter	订购码 Ordering code	K23JD-8W K23JD-8TW	K23JD-10W K23JD-10TW	K23JD-15W K23JD-15TW	K23JD-20W K23JD-20TW	K23JD-25W K23JD-25TW
公称通径 mm Nominal diameter		8	10	15	20	25
流通能力 S值mm' Negotiability		20	40	60	110	190
泄漏量 cm³/min Leakage rate		100			200	
工作压力范围 Mpa Working pressure range		0.2~0. 8				
电源电压 V Power consumption		AC:220,110,36 DC:36,24,12 电压被动允许为额定值的+10%~~15% AC:220,110,36 DC:36,24,12 Voltage is allowed to set as rated voltage+10%~~15%				
环境温度 °C Ambient temperature		-5~60				
寿命 千次 / Thousands Life		≥1500				

K 系列截止式电磁阀气控阀（二位三通）

K Series 3/2 Solenoid Stop Valve

尺寸

Dimensions



型号 Model	B	C	D	E	F	G	H	M	MG	MF	N
K23JD-8W K23JD-8TW	96	78	73	17	16.5	9	45	39	G1/4"	G1/2"	170
K23JD-10W K23JD-10TW									G3/8"	G1/2"	
K23JD-15W K23JD-15TW									G1/2"	G1/2"	
K23JD-20W K23JD-20TW	113	89	82	24	21	9	52	38	G3/4	G1	190
K23JD-25W K23JD-25TW									G1"	G1"	



K 系列截止型电磁阀气控阀 (二位五通)

K Series 5/2 Solenoid Stop Valve



订购码 Ordering code

K25J

规格
K 系列二位五通
截止式气动换向阀
Specification
K series 5/2 way
solenoid stop valve

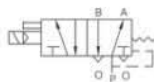
D

控制方式
D:单电控
Q:单气控
Control methods
D:Single electronic
control
K:Single electronic
control

8

接管口径
Port size
6:G 1/8"
8:G 1/4"
10:G 3/8"
15:G 1/2"
20:G 3/4"
25:G 1"

符号 Symbol



K25JD-□



K25JQ-□

规格 Specifications

参数 Parameter 订购码 Ordering code	K25JD-6 K25JQ-6	K25JD-8 K25JQ-8	K25JD-10 K25JQ-10	K25JD-15 K25JQ-15	K25JD-20 K25JQ-20	K25JD-25 K25JQ-25
公称通径 mm Nominal diameter	6	8	10	15	20	25
工作压力范围 Mpa Working pressure range	0.15~0.8					
泄漏量 cm ³ /min Leakage rate	≤10		≤25		≤50	
换向时间 S Reversing time	≤0.06		≤0.08		≤0.12	
换向频率 Hz Commutating frequency	≥10		≥8		≥5	
环境温度 °C Ambient temperature	-10~55					
介质温度 °C Fluid temperature	-5~50					
流通能力 S值mm ³ Negotiability	≥10	≥20	≥40	≥60	≥120	≥190
电源电压 V Power consumption	AC:220,110,36 DC:48,24,12 电压被动允许为额定值的+10%~-15%气控无本项参数 AC:220,110,36 DC:48,24,12 Voltage is allowed to set as rated voltage+10%~-15%Null parameter in pneumatics					
控制压力 Mpa Pressure control	≥0.2					
寿命 千次 / Thousands Life	≥1500					

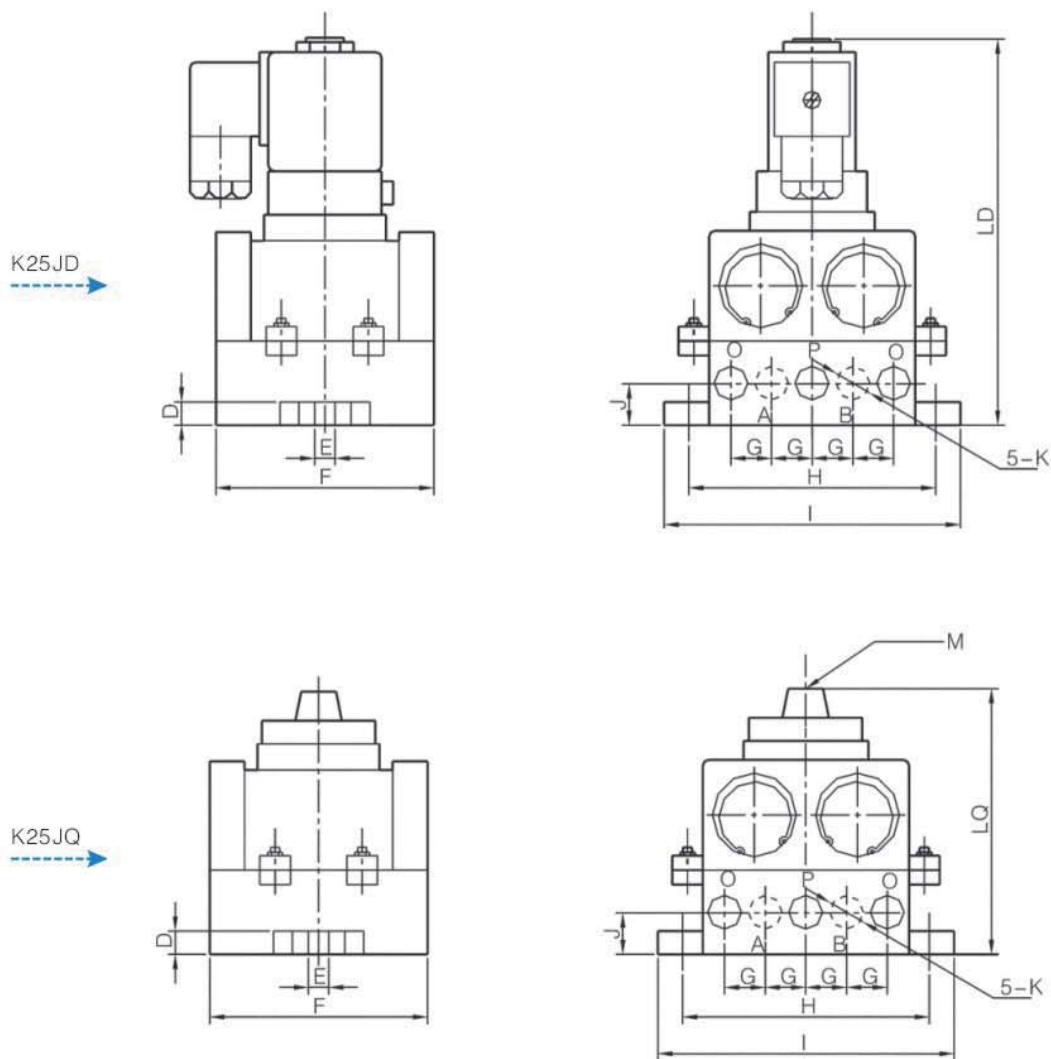


K 系列滑柱型电磁阀气控阀（二位三通）

K Series 5/2 Solenoid Stop Valve

尺寸

Dimensions



型 号 Model	接管口径 Port size	D	E	F	G	H	I	J	LD	LQ	M
K25JD-6 K25JQ-6	G1/8" (M10×1)	8	7	75	14	85	102	14	136	90	G1/8
K23JD-8 K23JQ-8	G1/4" (M12×1.25)	6				90					
K23JD-10 K23JQ-10	G3/8" (M16×1.5)	12	9	108	19	116	138	19	151	100	
K23JD-15 K23JQ-15	G1/2" (M20×1.5)	10				120					
K23JD-20 K23JQ-20	G3/4" (M27×2)	12	13	160	30	180	208	30	220	150	
K23JD-25 K23JQ-25	G1" (M33×2)										



Q系列滑柱型电磁阀 (两位五通)

Q Series Solenoid Valve



订购码 Ordering code

Q24

规格
Q 系列二位五通
滑柱型电磁阀
Specification
K series 5/2 way
solenoid valve

D

控制方式
D:单电控
D2:双电控
Q:单气控
Q2:双气控
Control methods
D:Single electronic control
D2:Double electronic control
K:Single electronic control
K2:Double electronic control

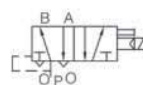
H

结构方式
滑柱式
Construction
Slippery pillar type

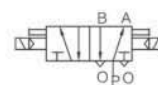
8

接管口径
Port size
6:G 1/8" (M10×1)
8:G 1/4" (M12×1.25)
10:G 3/8" (M16×1.5)
15:G 1/2" (M20×1.5)

符号 Symbol



Q24DH-□



Q24D,H-□

规格 Specifications

参数 Parameter	订购码 Ordering code	Q24HD-6 Q24HD.-6	Q24HQ-6 Q24HQ.-6	Q24HD-8 Q24HD.-8	Q24HQ-8 Q24HQ.-8	Q24HD-10 Q24HD.-10	Q24HQ-10 Q24HQ.-10	Q24HD-15 Q24HD.-15	Q24HQ-15 Q24HQ.-15
公称通径 mm Nominal diameter		6		8		10		20	
工作压力范围 Mpa Working pressure range		0.2~0.8							
换向时间 S Reversing time		0.1							
环境温度 °C Ambient temperature		-10~55							
介质温度 °C Fluid temperature		0~50							
电源电压 V Power consumption		AC:220,110,36 DC:48,24,12 电压被动允许为额定值的+10%~-15%气控无本项参数 AC:220,110,36 DC:48,24,12 Voltage is allowed to set as rated voltage+10%~-15%Null parameter in pneumatics							
寿命 千次 / Thousands Life		≥1500							



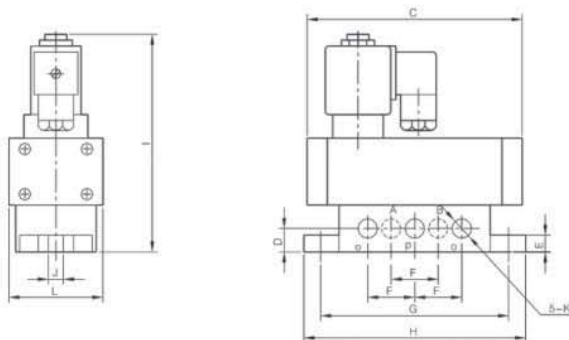
Q系列滑柱型电磁阀 (两位五通)

Q Series Solenoid Valve

尺寸

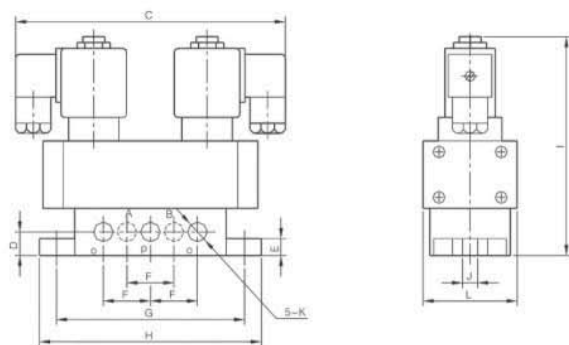
Dimensions

Q24DH-□



型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L
Q24DH-6方头 (Square)	G1/8"	129	12	10	24	94	115	126	9	50
Q24DH-8方头 (Square)	G1/4"									
Q24DH-10方头 (Square)	G3/8"	164	17	12	36	132	156	160	9	60
Q24DH-15方头 (Square)	G1/2"									
Q24DH-6方头 (Circle)	G1/8"	133	12	10	24	94	115	131	9	50
Q24DH-8方头 (Circle)	G1/4"									
Q24DH-10方头 (Circle)	G3/8"	176	17	12	36	132	156	153	9	60
Q24DH-15方头 (Circle)	G1/2"									

Q24DH-□



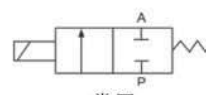
型号 Model	接管口径 Port size	C	D	E	F	G	H	I	J	L
Q24DH-6方头 (Square)	G1/8"	129	12	10	24	94	115	126	9	50
Q24DH-8方头 (Square)	G1/4"									
Q24DH-10方头 (Square)	G3/8"	164	17	12	36	132	156	160	9	60
Q24DH-15方头 (Square)	G1/2"									
Q24DH-6方头 (Circle)	G1/8"	133	12	10	24	94	115	131	9	50
Q24DH-8方头 (Circle)	G1/4"									
Q24DH-10方头 (Circle)	G3/8"	176	17	12	36	132	156	153	9	60
Q24DH-15方头 (Circle)	G1/2"									



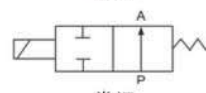
2W系列二位二通直动式电磁阀(小口径)

2W Series 2/2 Direct Drive-type Solenoid Valve (Small Diameter)


 订购码
 Ordering code
2W**规格代码**
 2W:二位二通电磁阀
 -直动式
 2WH:二位二通电磁阀
 -直动式(高压型)
Specification code
 2W:2/2 way solenoid
 valvedirect drive-type
 2WH:2/2 way solenoid
 valvedirect drive-type
 (high-pressure type)
025**流量孔径**
Aperture of
Flow Rate
 012:1.2mm
 020:2.0mm
 025:2.5mm
 040:4.0mm
06**接管口径**
Port size
 06:G1/8"
 08:G1/4"
 10:G3/8"
NO**初始状态**
 空白:常闭型
 NO:常开型
Original state
 Blank: constant
 closing
 T: constant
 opening
AC110V**标准电压**
Standard voltage
 DC12V
 DC24V
 AC24V 50Hz/60Hz
 AC36V 50Hz/60Hz
 AC110V 50Hz/60Hz
 AC220V 50Hz/60Hz
 AC380V 50Hz/60Hz
E**油封代号**
 空白: NBR
 E: EPDM(蒸汽用)
 V: VITON
 (高温、瓦斯及真空用)
Oil seal code
 Blank: NBR
 E: EPDM(for steam)
 V: VITON(for high
 temperature,gas
 and vacuum)

 符号
 Symbol


常开



常闭

 规格
 Specifications

型 号 Model	2W025-06	2W025-08	2W040-10	2WH012-06	2WH012-08	2WH020-10
	2S025-06	2S025-08	2S040-10	2SH012-06	2SH012-08	2SH020-10
工作介质 Fluid	空气、水、油、瓦斯 Air, Water, Oil, Gas					
动作方式 Acting type	直动式 Direct drive type					
型式 Type	常闭型、常开型 Normal close-type、Normal open-type					
流量孔径mm Aperture of flow rate	2.5		4.0	1.2		2.0
CV值 CV value	0.23		0.60	0.05		0.15
接管口径 Port size	G1/8"	G1/4"	G3/8"	G1/8"	G1/4"	G3/8"
使用流体粘度 Operation fluid viscosity	20 CST以下 (Below)					
使用压力 Working pressure	0~0.7MPa			0~2.0MPa		
最大耐压力 Max. Pressure resisance	1.0MPa			3.5MPa		
工作温度范围 Working temperature range	-5~80℃					
使用电压范围 Voltage range	± 10%					
本体材质 Material of boby	2W:黄铜 Brass;2S:不锈钢 Stainless steel					
油封材质 Meterial of oil seal	NBR,EPDM或 (or) VITON					

*特殊电压及特殊规格请与厂房接洽

*Please contact Factory for special voltage and Specification



2W系列二位二通直动式电磁阀(大口径) 2W Series 2/2 Direct Drive-type Solenoid Valve (Large Diameter)



订购码
Ordering code

2W

规格代码

2W:二位二通电磁阀

-直动式

2S:不锈钢二位二通

电磁阀-(直动式)

Specification code

2W:2/2 way solenoid

valvedirect drive-type

2S:2/2 way

160

流量孔径
Aperture of flow rate

160:16mm

200:20mm

250:25mm

350:35mm

400:40mm

500:50mm

15

接管口径
Port size

10:G3/8"

15:G1/4"

20:G3/4"

25:G1"

35:G1 1/4"

40:G1 1/2"

50:G2"

NO

初始状态
Blank:常闭型
NO:常开型

Original state

Blank: constant

closing

T: constant

opening

AC110V

标准电压
Standard voltage

DC12V

DC24V

AC24V 50Hz/60Hz

AC36V 50Hz/60Hz

AC110V 50Hz/60Hz

AC220V 50Hz/60Hz

AC380V 50Hz/60Hz

V

油封代号

空白: NBR

E: EPDM (蒸汽用)

V: VITON

(高温、瓦斯及真空用)

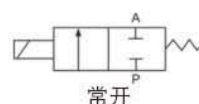
Oil seal code

Blank: NBR

E: EPDM(For Steam)

V: VITON(For high temperature, gas and vacuum)

符号
Symbol



常开



常闭

规格
Specifications

型 号 Model	2W160-10	2W160-15	2W200-20	2W250-25	2W300-35	2W400-40	2W500-50
	2S160-10	2S160-15	2S200-20	2S250-25	2S300-35	2S400-40	2S500-50
工作介质 Fluid	空气、水、油、瓦斯 Air, Water, Oil, Gas						
动作方式 Acting type	直动式 Direct drive type						
型式 Type	常闭型、常开型 Normal close-type、Normal open-type						
流量孔径mm Aperture of flow rate	16	16	20	25	35	40	50
CV值 CV value	4.8	4.8	7.6	12	24	29	48
接管口径 Port size	G3/8"	G1/2"	G3/4"	G1"	G1 1/4"	G1 1/2"	G2"
使用流体粘滞度 Operation fluid viscosity	20 CST以下 (Below)						
使用压力 Working pressure	水 (Water) :0~0.5MPa; 空气(Air):0~0.7MPa; 油(Oil):0~0.5MPa; 瓦斯(Gas):0~0.7MPa						
最大耐压力 Max. Pressure resisance	1.05MPa						
工作温度范围 Working temperature range	-5 ~ +80°C						
使用电压范围 Voltage range	± 10%						
本体材质 Material of boby	2W:黄铜 Brass;2S:不锈钢 Stainless steel						
油封材质 Material of oil seal	NBR,EPDM或 (or) VITON						

*特殊电压及特殊规格请与厂房接洽

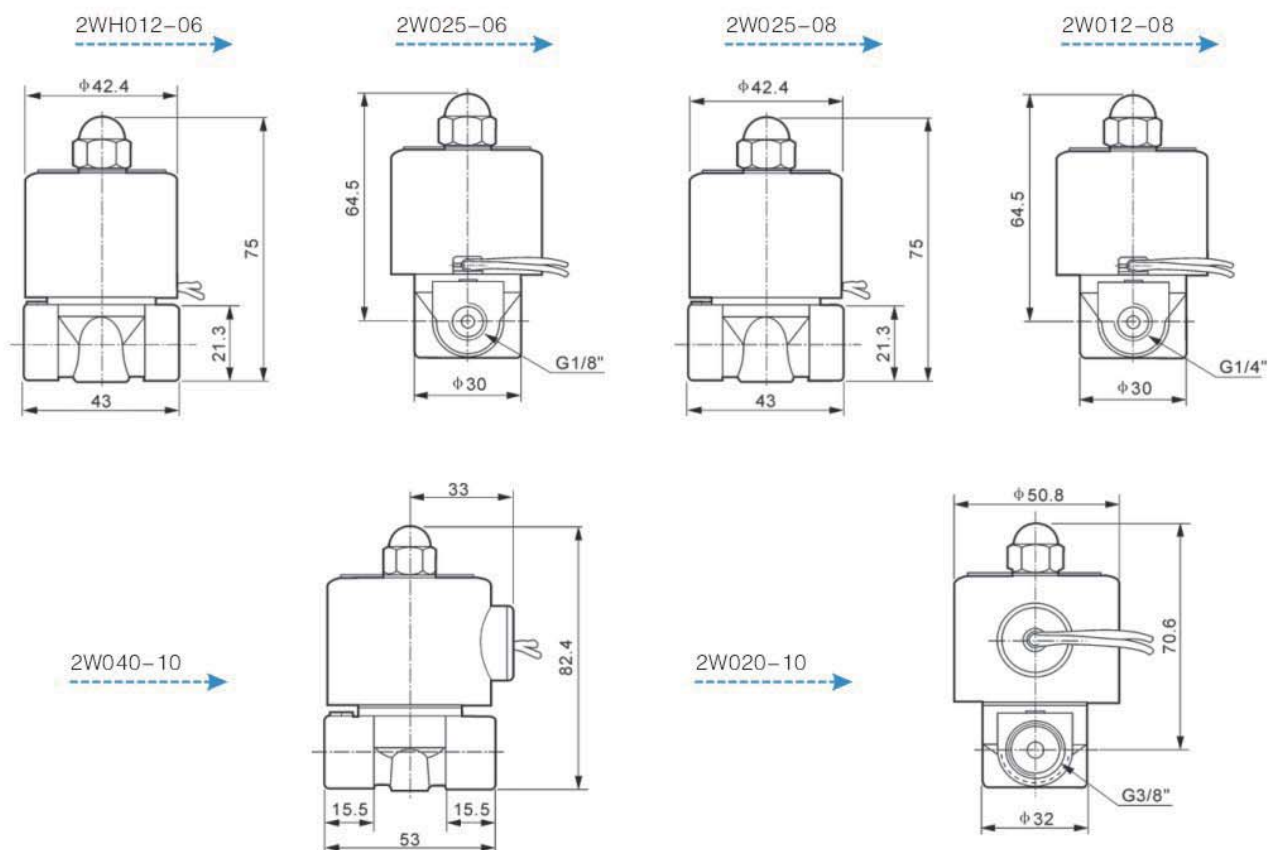
*Please contact Factroy for special voltage and Specifoation

2W系列二位二通直动式电磁阀(小口径)

2W Series 2/2 Direct Drive-type Solenoid Valve (Small Diameter)

尺寸

Dimensions

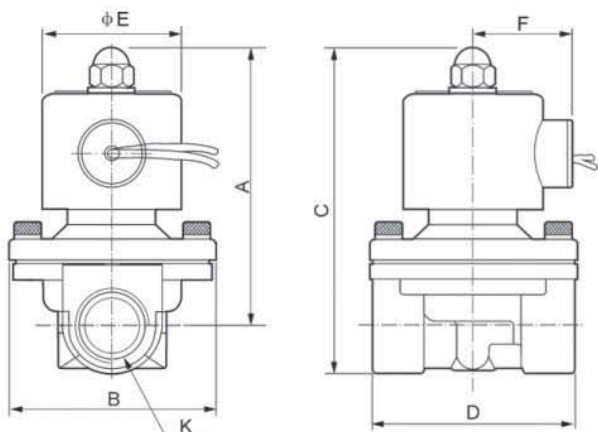


2W系列二位二通直动式电磁阀 (大口径)

2W Series 2/2 Direct Drive-type Solenoid Valve (Large Diameter)

订购码

Ordering code



型号 Model	A	B	C	D	E	F	K
2W160-10	101.5	57	117	69	50	36	G3/8"
2W160-15	101.5	57	117	69	50	36	G1/2"
2W200-20	107	57	123.5	73	50	36	G3/4"
2W250-25	111.5	73.5	134.5	99	50	36	G1"
2W350-35	142	95	172	123	70.5	56	G1 1/4"
2W400-40	142	95	172	123	70.5	56	G1 1/2"
2W500-50	172	123	209	168	70.5	56	G2"



2L系列二位二通电磁阀 2L Series 2/2 Solenoid Valve



订购码 Ordering code

2L

规格代码
2L:蒸汽型二位二通电磁阀
Specification code
2W: Steam type 2/2 way solenoid valve

170

流量孔径
Aperture of flow rate
170: 17mm
200: 22mm
300: 30mm
500: 50mm

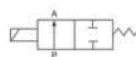
15

接管口径
Port size
10: G3/8"
15: G1/4"
20: G3/4"
25: G1"
35: G1 1/4"
40: G1 1/2"
50: G2"

AC110V

标准电压
Standard voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC36V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

符号
Symbol



规格 Specifications

型号 Model	2L170-10	2L170-15	2L170-20	2L200-25	2L300-35	2L300-40	2L500-50
工作介质 Fluid	空气、水、蒸汽 Air, Water, Steam						
动作方式 Acting type	先导式 pilot type						
型式 Type	常闭型 Normal close-type						
流量孔径mm Aperture of flow rate	17		22		30		50
CV值 CV value	4.8		12		20		48
接管口径 Port size	G3/8"	G1/2"	G3/4"	G1"	G1 1/4"	G1 1/2"	G2"
使用流体粘滞度 Operation fluid viscosity	20 CST以下 (Below)						
使用压力 Working pressure	0.1~1.5MPa						
最大耐压力 Max. Pressure resisance	2.25MPa						
工作温度范围 Working temperature range	-5 ~ +80°C						
使用电压范围 Voltage range	± 10%						
本体材质 Material of boby	黄铜 Brass						
油封材质 Material of oil seal	聚四氟乙烯 Teflon						

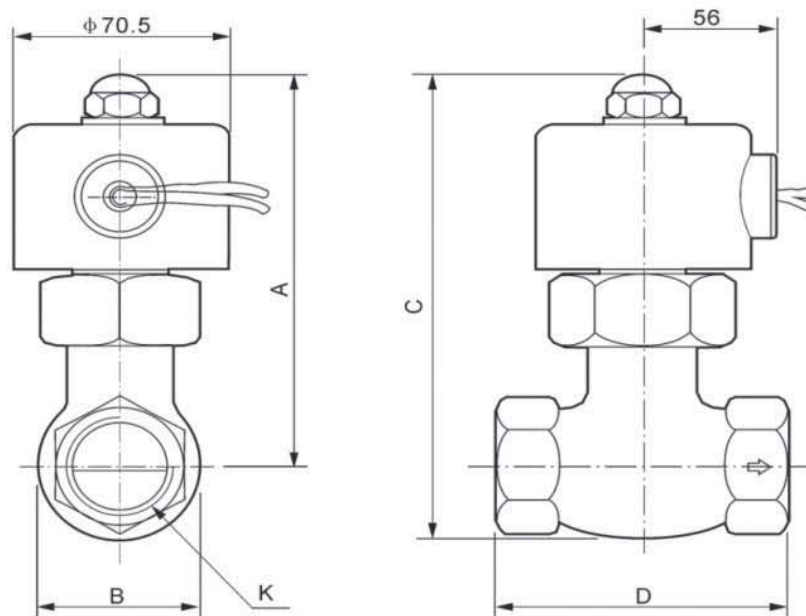
*特殊电压及特殊规格请与厂房接洽
*Please contact Factroy for special voltage and Specification

2L系列二位二通电磁阀

2L Series 2/2 Solenoid Valve

尺寸

Dimensions



型号 Model	A	B	C	D	K
2L170-10	125	42	146	82	G3/8"
2L170-15	125	42	146	82	G1/2"
2L170-20	125	42	146	82	G3/4"
2L200-25	136	52	162	90.5	G1"
2L300-35	148	74	185	111	G1 1/4"
2L300-40	148	74	185	111	G1 1/2"
2L500-50	176	86	223	163	G2"



09系列二位二通膜片阀 09 Series 2/2 way Membrane Valve



二位二通电控换向阀是现代工业管道中的开关元件，利用电磁力的作用来实现的开关动作。介质使用前须经除尘过滤后方可使用。
2/2way elec-control shuttle valve is the switch component in modern industry, it utilizes the electromagnetic reaction to realize the on/off movement. The medium is only can be used after dedusting and filtering.

订购码 Ordering code

09

规格代码
09 系列气动膜片阀
Specification code
09 series

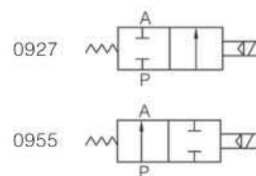
□

控制方式
‘27’表示常闭
‘55’表示常通
Control methods
‘27’: constant closing
‘55’: constant opening

□

公称通径
Nominal diameter

符号
Symbol



规格 Specifications

订购码 Ordering code								
参数 Parameter	0927000.0201 0955105.0201	0927100.0201 0955205.0201	0927200.0201 0955305.0201	0927300.0201 0955405.0201	0927400.0201 0955505.0201	0927500.0201 0955605.0201	0927600.0201 0955705.0201	0927700.0201 0955805.0201
公称通径 mm Nominal diameter	8	10	12	20	25	32	40	50
工作压力范围 Mpa Working pressure range	0.07~1.6					0.1~1.6		
环境温度 °C Ambient temperature	-10~55							
介质温度 °C Fluid temperature	-5~50							
有效截面积 mm² Net sectional area	20	40	46	110	190	300	400	650
电源电压 V Power consumption	AC:220,110 DC:24							

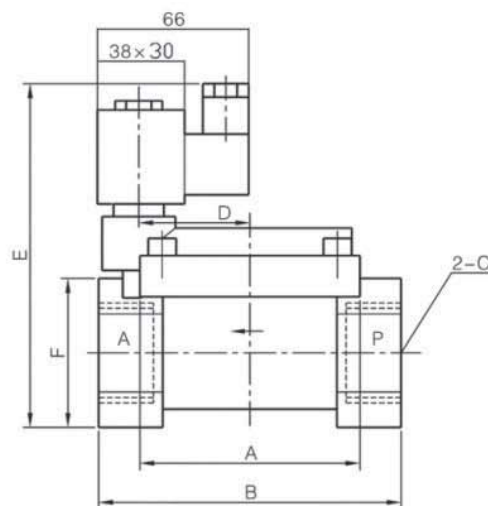
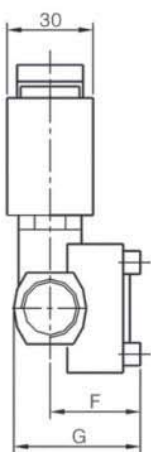
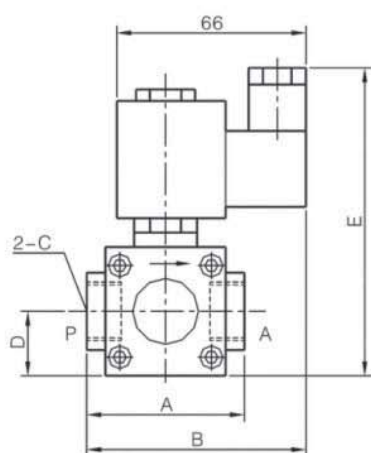
尺寸 Dimensions

0927系列 (series) 1

0955系列 (series) 1

0927系列 (series) 2

0955系列 (series) 2



0927	型号 Model	接管口径 Port size	A	B	D	E	F	G
系列1 series1	0927000	G1/4"	55	76.5	22.5	107.5	31.5	48
	0927100	G3/8"						
	0927200	G1/2"	88	92	20	121	45	67
	0927300	G3/4"						
	0927400	G1"						
系列2 series2	0927500	G1/4"	96	132	48.2	150	65	-
	0927600	G1/2"						
	0927700	G2"	112	163	57	168	80	-
0927	0955105	G1/4"	55	76.5	22.5	113	31.5	48
系列1 series1	0955205	G3/8"						
	0955305	G1/2"	88	92	20	130	45	57
	0955405	G3/4"						
	0955505	G1"						
系列2 series2	0955605	G1/4"	96	132	48.5	157	65	-
	0925505	G1/2"						
	0955805	G2"	112	163	57	178	80	-



PU 系列电磁阀 PU Series Solenoid Valve

订购码
Ordering code

PU

规格代码
PU:二位二通电磁阀
Specification code
2W:2/2 way
solenoid valve

220

动作方式
Acting type
160:16mm
200:20mm
250:25mm
350:35mm
400:40mm
500:50mm

01

接管口径
Port size
10:G3/8"
15:G1/4"
20:G3/4"
25:G1"
35:G1 1/4"
40:G1 1/2"
50:G2"

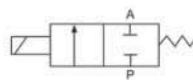
AC110V

标准电压
Standard voltage
DC12V
DC24V
AC24V 50Hz/60Hz
AC36V 50Hz/60Hz
AC110V 50Hz/60Hz
AC220V 50Hz/60Hz
AC380V 50Hz/60Hz

E

油封代号
空白: NBR
E: EPDM (蒸汽用)
V: VITON
(高温、瓦斯及真空用)
Oil seal code
Blank: NBR
E: EPDM(For Steam)
V: VITON(For high
temperature, gas,
and vacuum)

符号
Symbol

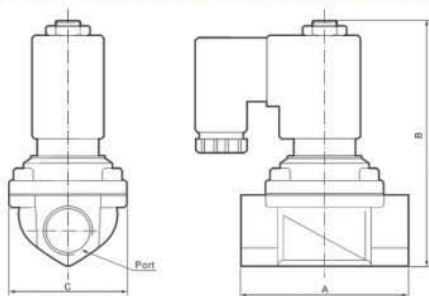


规格
Specifications

型 号 Model	PU220-01	PU220-02	PU220-03	PU220-04	PU220-06	PU220-08
工作介质 Fluid	空气、水、油 Air, Water, Oil					
动作方式 Acting type	220:直动式		Direct drive type	225:先导式	pilot type	
型式 Type	常闭型 Normal close-type					
流量孔径mm Aperture of flow rate	1.5	2.3	8	13	20	25
CV值 CV value	0.10	0.18	1.00	4.00	8.60	11.00
接管口径 Port size	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"
使用流体粘度 Operation fluid viscosity	20 CST以下 (Below)					
使用压力 Working pressure	0.1~1.5MPa					
最大耐压力 Max. Pressure resisance	2.25MPa					
工作温度范围 Working temperature range	-5~+80℃					

*特殊电压及特殊规格请与厂房接洽
*Please contact Factory for special voltage and Specification

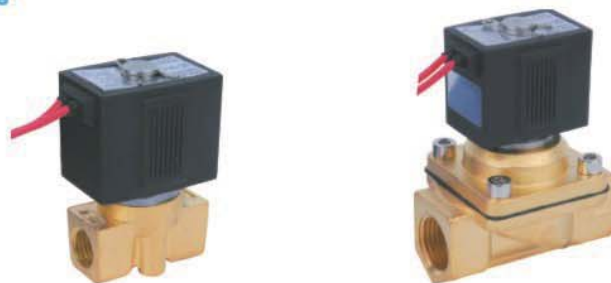
尺寸
Dimensions



型号 Model	口径 Port	A	B	C
PU220-1	G1/8"	72	22	22
PU220-2	G1/4"	35	75.5	25.4
PU220-3	G3/8"	55	79.5	30
PU220-4	G1/2"	66.5	101	48
PU220-6	G3/4"	71	107	48
PU220-8	G1"	96	120	70



VX 系列电磁阀 VX Series Solenoid Valve



订购码
Ordering code

VX

规格代码
Specification code

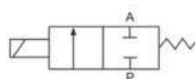
06

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

AC110V

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

符号
Symbol

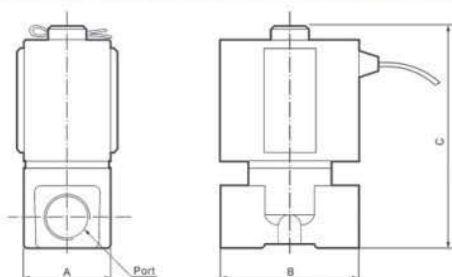


规格
Specifications

型号 Model	VX2120-06	VX2120-08	VX2120-10	VX2120-15
工作介质 Fluid	空气、水、蒸汽 Air, Water, Steam			
动作方式 Acting type	直动式 Direct drive type			
型式 Type	常闭型 Normal close-type			
流量孔径mm Aperture of flow rate	3		13	
接管口径 Port size	G1/8"	G1/4"	G3/8"	G1/2"
使用压力 Working pressure	0~1.0MPa			
工作温度范围 Working temperature range	-5~+150℃		-5~-80℃	
油封材质 Material of oil seal	VITON		NBR	

*特殊电压及特殊规格请与厂房接洽
*Please contact Factory for special voltage and Specification

尺寸
Dimensions



型号 Model	口径 Port	A	B	C
VX2120-06	G1/8"	25	40	64
VX2120-08	G1/4"	25	40	64
VX2120-10	G3/8"	48	68	110
VX2120-15	G1/2"	48	68	110



LT 系列高压电磁阀 LT Series Solenoid Valve



产品结构为加强截止式，使用压力高，安全可靠，已广泛应用于吹瓶机等高压气动系统中。尤其成功地应用于大容量特殊聚腰脂瓶的生产设备中。

The product construction is enforced globe type with high pressure, safe and reliability, which has been widely used in the high pressure pneumatic system, such as bottle blowing machine, especially in the successful application to the manufacturing equipments of special polyester waist bottle with large capacity.

订购码 Ordering code

LT23J

规格代码
二位三通高压电磁阀
Specification code
3/2 way solenoid valve

D

控制方式
D: 单电控
Control type
D: Single electronic control

8

接管口径
Port size
08: G 1/4" (M12 × 1.25)
15: G 1/2" (M20 × 1.5)

P₂

引导方式
空白: 内部先导
P₂: 外部先导
Guiding methods
Blank: internal guide
P₂: External guide

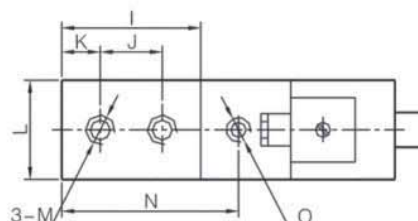
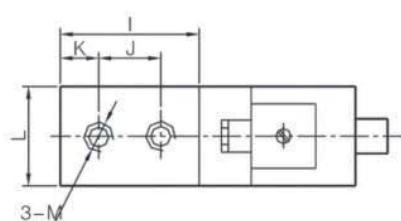
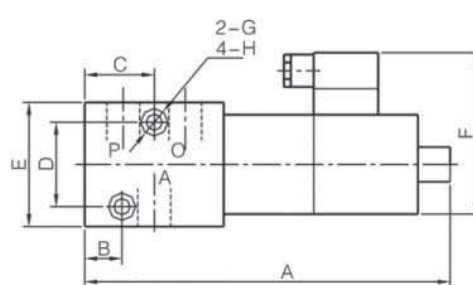
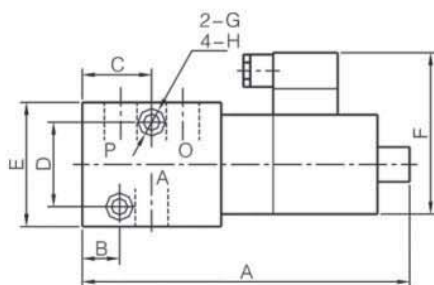
符号
Symbol



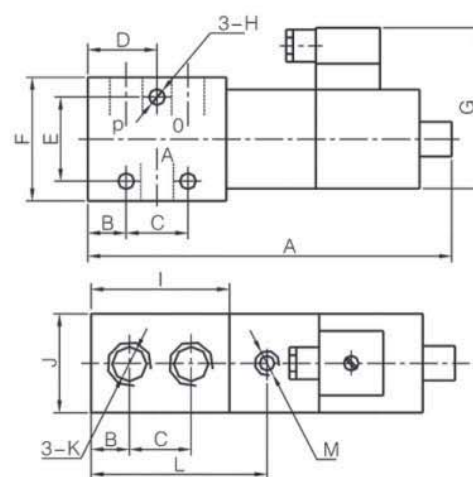
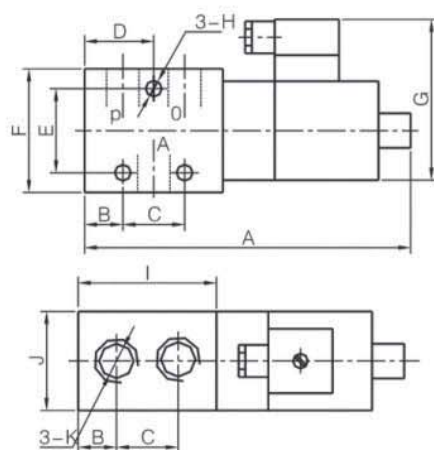
规格 Specifications

参数 Parameter	订购码 Ordering code	LT23JD-8 LT23JD-8P2	LT23JD-15 LT23JD-15P2
公称通径 mm Nominal diameter		8	15
工作压力范围 Mpa Working pressure range		0.15~2.4	
换向时间 S Reversing time		≤0.04	≤0.08
有效截面积 mm ² Net sectional area		≥20	≥60
环境温度 °C Ambient temperature		-10~55	
介质温度 °C Fluid temperature		-5~50	
寿命 千次 / Thousands Life		≥150	

尺寸 Dimensions



型号 Model	接管口径 Port size	A	B	C	D	E	F	G	H	I	J	K	L	N	O
LT23JD-8	G1/2"	132	15	28	35	50	65	7	11	56	26	15	40	-	-
LT23JD-8P ₁	G1/2"	145												75	G1/8"



型号 Model	接管口径 Port size	A	B	C	D	E	F	G	H	I	J	L	M
LT23JD-8	G1/2"	140	15	35	32.5	40	60	65	7	65	40	-	-
LT23JD-8P ₁	G1/2"	157										84.5	G1/8"



4H系列手板阀 4H Series Hand Control Valve



订购码 Ordering code

4H

规格代码
4H:二(三)位五通
Specification code
4H:5/2(3) way

2

系列代号
2:200系列
3:300系列
4:400系列
Series code
2:200 Series
3:300 Series
4:400 Series

10

位置数
10:单头双位置
30:单头三位置
Number of places
10:Single double
-position
30:Single three
-position

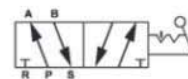
06

接管口径
06:G1/8"
08:G1/4"
10:G3/8"
15:G1/4"

L

形式代号
空白:三位五通复位型
L:三位五通锁定型
S:二位五通、
三位五通弹簧复位型
Type code
Blank: 5/3 way reset type.
L: 5/3 way locked type
S: 5/2 way, 5/3 way spring
reset type

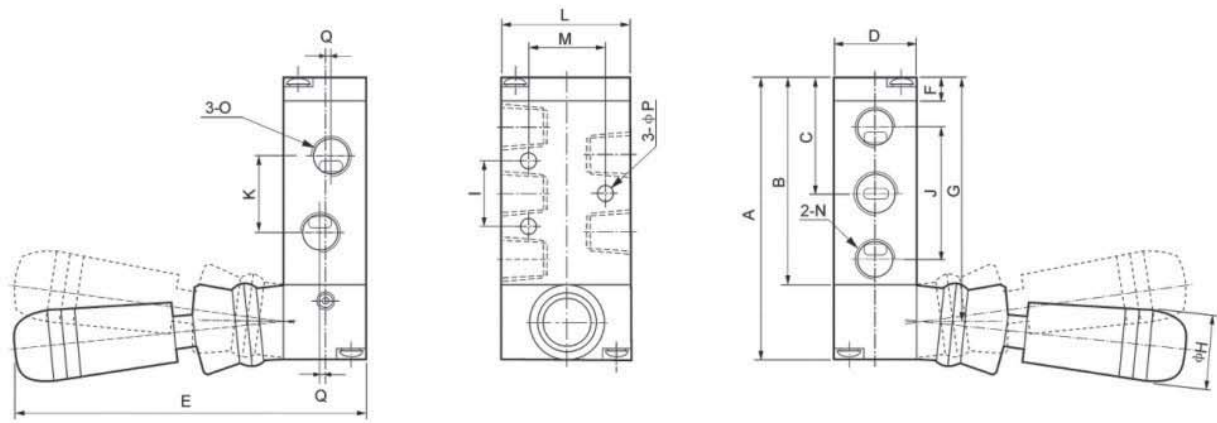
符号
Symbol



规格 Specifications

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	空气(经40μm滤网过滤) Air (40Micron Filtered)							
动作方式 Acting type	直动式 / Direct Drive-Type							
有效截面积 Effective sectional area	14mm ² (CV=0.78)	16mm ² (CV=0.89)	12mm ² (CV=0.67)	25mm ² (CV=1.4)	30mm ² (CV=1.68)	18mm ² (CV=1.00)	50mm ² (CV=2.79)	30mm ² (CV=1.68)
接管口径 Port size	进气=排气= =Air Inlet =Air Outlet =Exhaust =G1/8"	进气=排气=G1/4" 排气=G1/8" Air Inlet=Air Outlet= G1/4" Exhaust=G1/8"		进气=排气= 排气=G1/4" Air Inlet =Air Outlet =Exhaust =G1/4"	进气=排气=G3/8" 排气=G1/4" Air Inlet=Air Outlet=G3/8" Exhaust=G1/4"		进气=排气=排气=G1/2" Air Inlet=Air Outlet =Exhaust=G1/2"	
使用压力范围 Working pressure range	0~0.8MPa							
使用温度范围 Operating temperature range	0~60℃							

尺寸 Dimensions



符号/型号 Symbol/Model	4H210-06(08)	4H230-06(08)-S (自动复位) Automatic Reset	4H310-08(10)	4H330-08(10)-S (自动复位) Automatic Reset	4H410-15	4H430-15-S (自动复位) Automatic Reset
	4H230-06(08)-L		4H330-08(10)-L		4H430-15-L	
A	76	95	96	115	126	147
B	56.5	75.5	72	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	G1/8"(G1/4")	G1/8"(G1/4")	G1/4"(G3/8")	G1/4"(G3/8")	G1/2"	G1/2"
P	4.3	4.3	4.3	4.3	5.5	5.5
Q	1.5(-)	1.5(-)	2(-)	2(-)	-	-



R系列手拉阀 R series Hand Control Valve



订购码 Ordering code

4R

规格代码

4R: 二位五通手拉阀

3R: 二位三通手拉阀

Specification code

4R: 5/2 way

hand-pull valve

3R: 3/2 way

hand-pull valve

2

系列代码

200系列

300系列

400系列

Series code

200 Series

300 Series

400 Series

10

位置数

10: 单头双位置

Number of places

10: Single double

position

06

接管口径

06: G1/8"

08: G1/4"

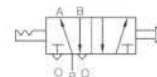
10: G3/8"

符号 Symbol

4R:K25R_s-□



3R:K23R_s-□

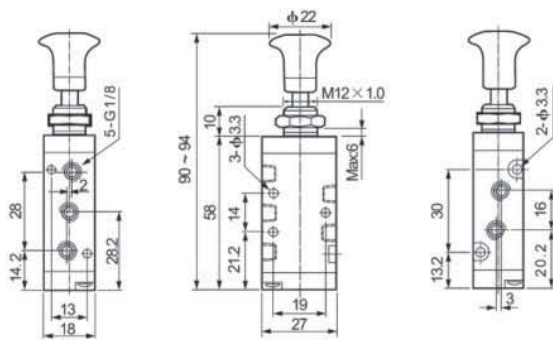


规格 Specifications

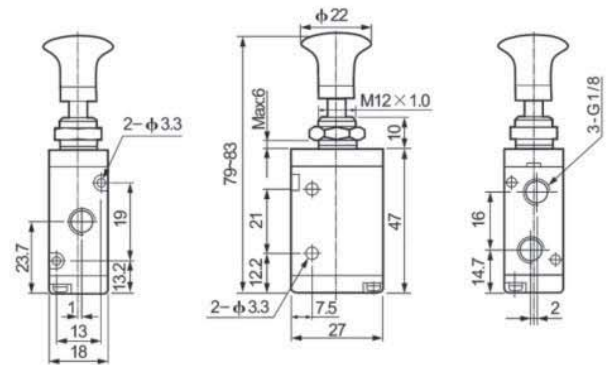
型 号 Model	4R110-06	4R210-06	4R210-08	4R310-08	4R310-10	3R110-06	3R210-08	3R210-08	3R310-08	3R310-10
工作介质 Working medium	空气 (经40μm滤网过滤) Air (40Micron Filtered)									
位通数 Number of places	二位五通 5/2 way			二位三通 3/2 way		二位五通 5/2 way			二位三通 3/2 way	
有效截面积 Effective sectional area	12mm ² (CV=0.67)	14mm ² (CV=0.78)	16mm ² (CV=0.89)	25mm ² (CV=1.4)	30mm ² (CV=1.68)	12mm ² (CV=0.67)	14mm ² (CV=0.78)	16mm ² (CV=0.89)	25mm ² (CV=1.4)	30mm ² (CV=1.68)
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 =排气=G1/8" Air Inlet=Air Outlet =Exhaust=G1/8"	进气=出气 =排气=G1/4" Air Inlet=Air Outlet =Exhaust=G1/4"	进气=出气 =排气=G1/4" Air Inlet=Air Outlet =Exhaust=G1/4"	进气=出气 =排气=G1/8" Air Inlet=Air Outlet =Exhaust=G1/8"	进气=出气 =排气=G1/8" Air Inlet=Air Outlet =Exhaust=G1/8"	进气=出气 =排气=G1/4" Air Inlet=Air Outlet =Exhaust=G1/4"	进气=出气 =排气=G1/4" Air Inlet=Air Outlet =Exhaust=G1/4"	进气=出气 =排气=G3/8" Air Inlet=Air Outlet =Exhaust=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℃									

尺寸 Dimensions

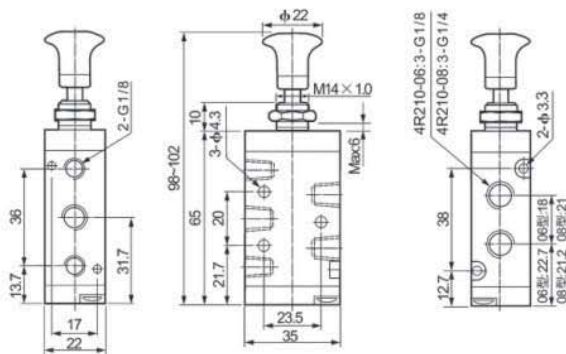
4R110



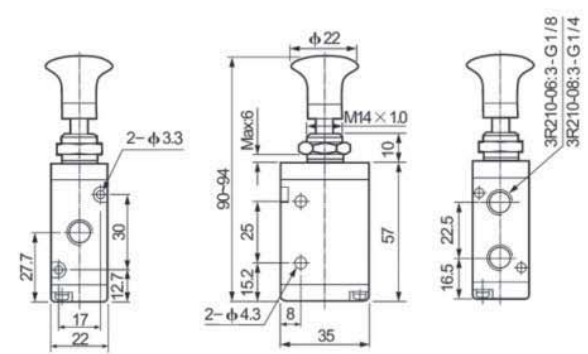
3R110



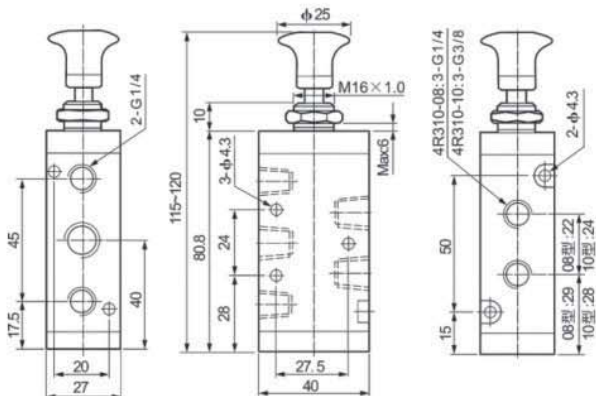
4R210



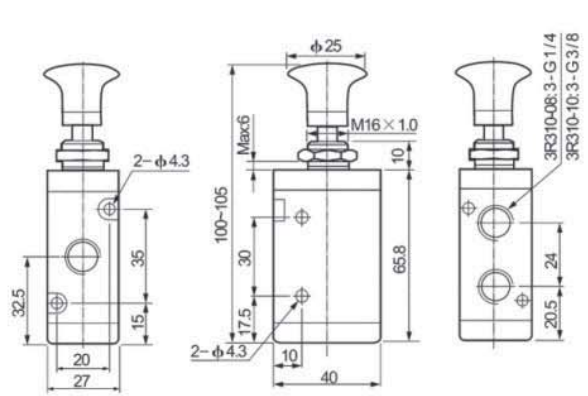
3R210



4R310



3R310





K系列手拉阀 K series Hand Control Valve



订购码 Ordering code



规格代码
K系列气动换向阀
Specification code
K series Hand - pull valve



结构形式
23:二位三通
25:二位五通
Construction
23:3/2 way
25:5/2 way



控制方式
手拉式
Control methods
Hand control

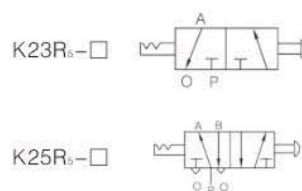


接管口径
Port size



公称通径
Nominal diameter

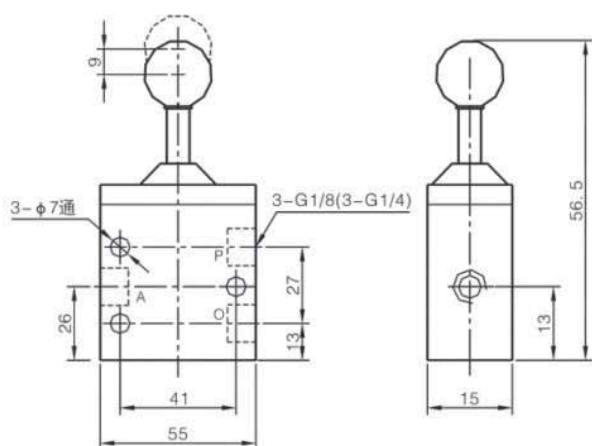
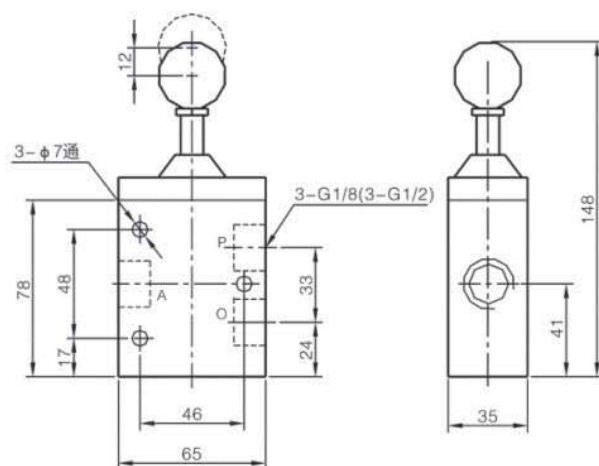
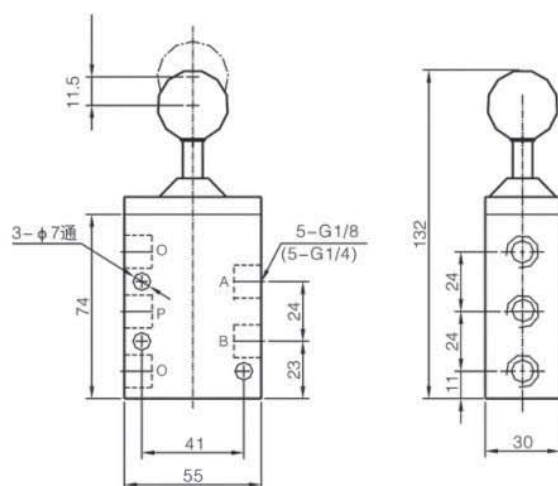
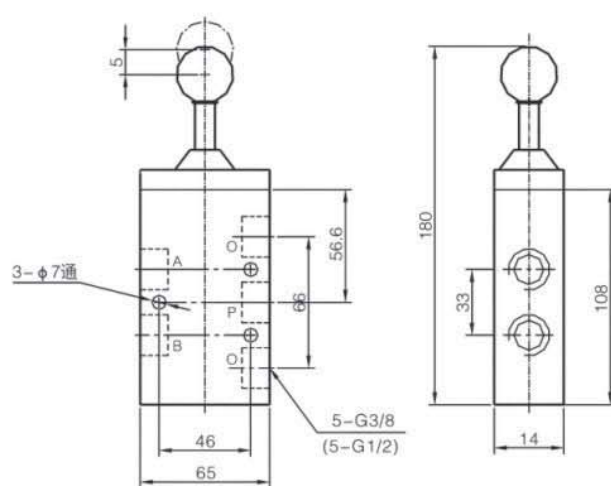
符号 Symbol



规格 Specifications

参数 Parameter	订购码 Ordering code	K23R ₅ -L8	K23R ₅ -L15	K25R ₅ -L8	K25R ₅ -L15
公称通径 mm Nominal diameter		8	15	8	15
工作压力范围 Mpa Working pressure range		0~0.8			
有效截面积 mm ² Net sectional area		20	60	20	60
泄漏量 cm ³ /min Leakage rate		≤30	≤50	≤50	≤100
环境温度 °C Ambient temperature		-10~55			
介质温度 °C Fluid temperature		-5~50			
寿命 千次 / Thousands Life		≥1500			
控制压力 Mpa Pressure control		1.5			

尺寸 Dimensions

K23R_s-L6K23R_s-L8K23R_s-L10K23R_s-L15K25R_s-L6K25R_s-L8K25R_s-L10K25R_s-L15



HV系列手转阀 HV Series Hand Control Valve



订购码 Ordering code

HV

规格代码
手转阀
Specification code
hand-switching valve

400

系列代号
series

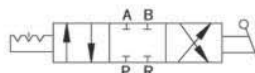
02

接管口径
Port size
02: G 1/4"
03: G 3/8"
04: G 1/2"

B

安装形式
空白:管接式
S:板接式
Install type
Blank: Pipe fitting type
S: Plate fitting type

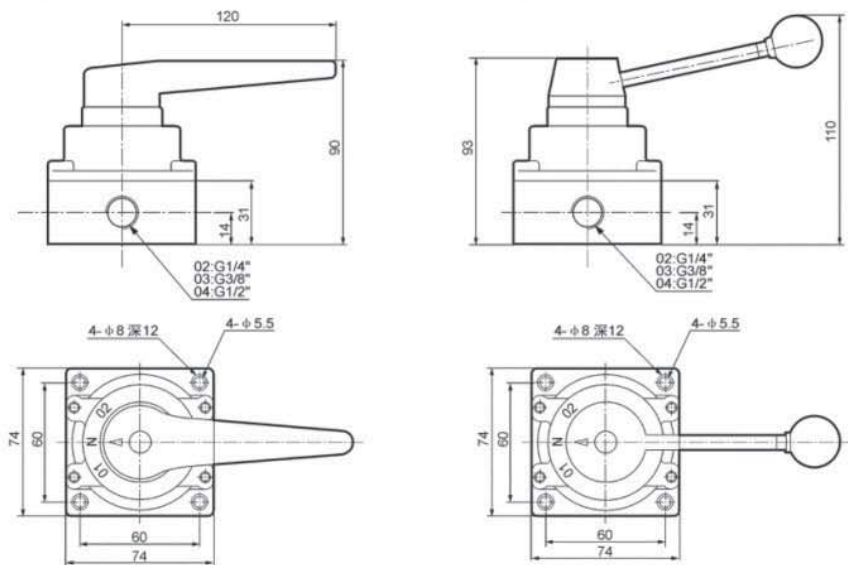
符号 Symbol



规格 Specifications

型号 Model	HV400-02	HV400-03	HV400-04
工作介质 Working medium	空气 (经40 μm滤网过滤) Air (40Micron Filtered)		
有效截面积 mm² Net sectional area	30mm² (CV=1.68)		
接管口径 Port size	G 1/4"	G 3/8"	G 1/2"
工作压力范围 Mpa Working pressure range	0~0.8MPa		
使用温度范围 Operating temperature range	0~60℃		

尺寸 Dimensions





K系列手转阀 K series Hand Control Valve



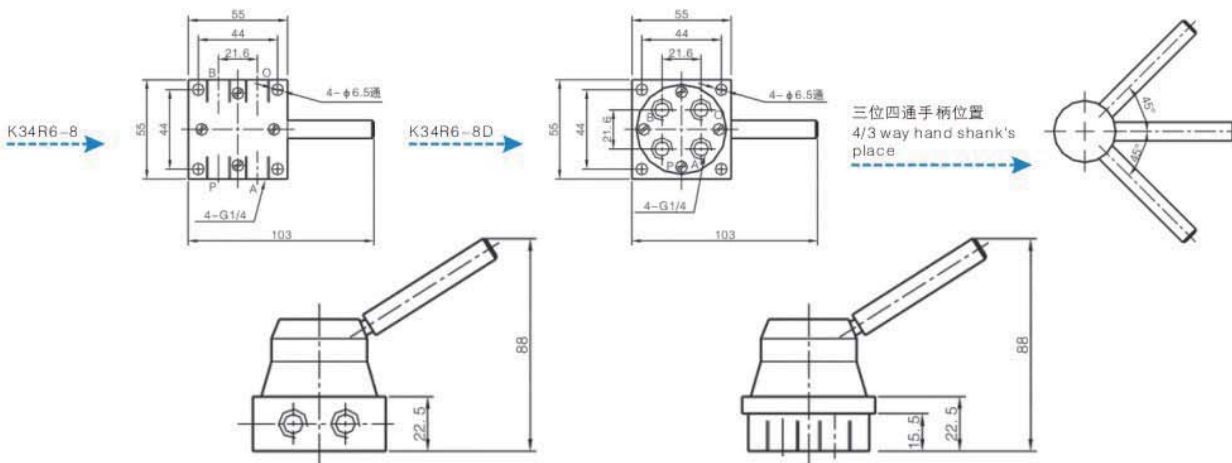
订购码 Ordering code

K	34	R.	8	-	D	符号 Symbol
规格代码 K系列气动换向阀 Specification code K series Hand-pull valve	结构形式 三位四通 Construction 4/3 way	控制方式 手转式 Control methods Hand control	接管口径 Port size 8: G1/4	接管型式 空白: 侧接式 D: 底接式 Port type Blank: Side fitting type D: Bottom fitting type		

规格 Specifications

参数 Parameter	订购码 Ordering code	
	K34R6-8	K34R6-8D
工作压力范围 Mpa Working pressure range	0.9MPa	
环境温度 °C Ambient temperature	-5~50°C	
有效截面积 mm ² Net sectional area	10	
操作力 N C	80N	
接管方式 Ambient temperature	侧接式 Side fitting type	底接式 Bottom fitting type
寿命 千次 / Thousands Life	≥1500	

尺寸 Dimensions





4F、FV系列脚踏阀 4F、FV Series Foot Valve



订购码 Ordering code

4F	2	10	-	08	L	FV	-	320
规格代码 4F:二位五通脚踏阀 Specification code 4F:5/2 way foot valve	系列号 2:200系列 series code 2:200 series	位置数 10:单头双位置 Number of places 10: Single-head Double-position		接管口径 8:G1/4 Port size 8:G1/4	形式代号 空白:标准型 L:附锁型 G:附罩型 LG:付锁及罩型 Type Blank: Standard type L: With lock G: With cover LG: With lock and cover	规格代码 脚踏阀 Specification code Foot valve		位置数 320:二位三通 420:二位四通 Number of places 320:3/2 way 420:4/2 way

规格 Specifications

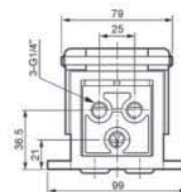
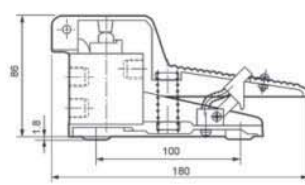
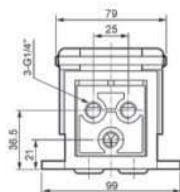
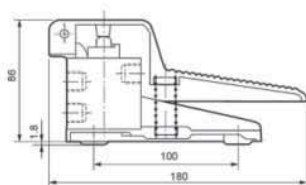
型 号 Model	4F210-08	4F210-08L	4F210-08G	4F210-08LG	FV420	FV320	4FM210-08	4FM210-08L
工作介质 Working medium	空气 (经40μm滤网过滤) Air (40Micron Filtered)							
位通数 Number of places	二位五通 5/2 way				二位四通 4/2 way	二位三通 3/2 way	二位四通 4/2 way	
动作方式 Acting type	直动式 / Direct Drive-Type							
接管口径 Port size	进气=出气=排气=G1/4" Air Inlet=Air Outlet=Exhaust=G1/4"				进气=出气=G1/4" 排气=G1/8" Air Inlet=Air Outlet=G1/4" Exhaust=G1/8"			
工作压力范围 Mpa Working pressure range	0-0.8MPa							
使用温度范围 Operating temperature range	0-60℃							

4F系列尺寸 4F Series Dimensions

4F210-08

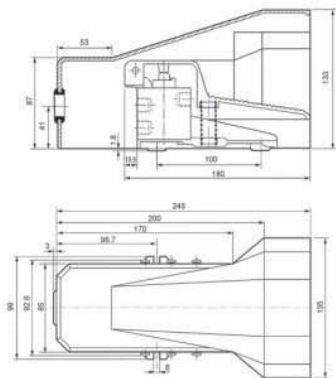


4F210-08L

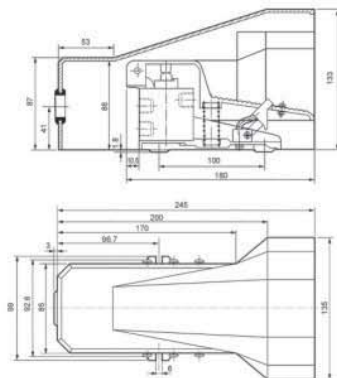


4F系列尺寸 4F Series Dimensions

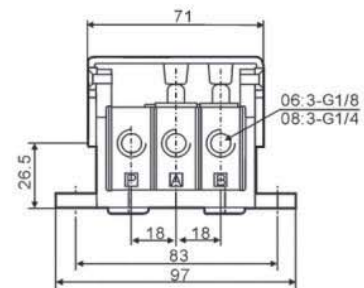
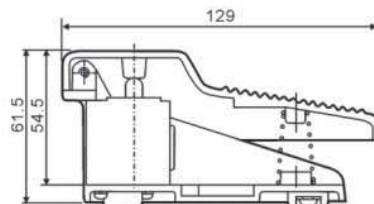
4F210-08G



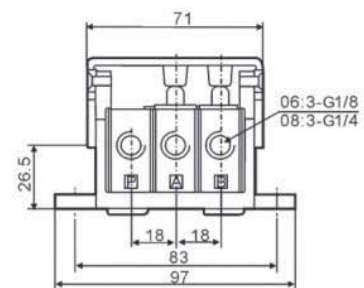
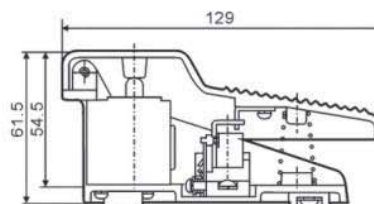
4F210-08LG



4FM210

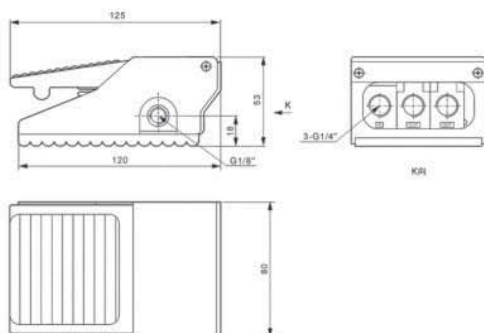


4FM210L

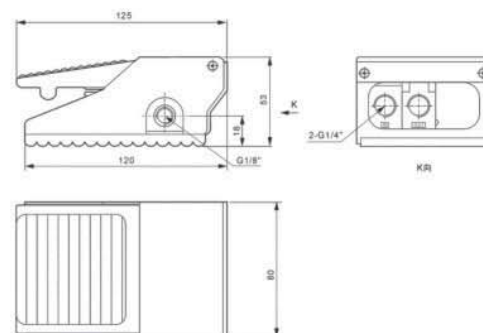


FV系列尺寸 FV Series Dimensions

FV420



FV320





K系列脚踏阀 K Series Foot Valve



订购码 Ordering code

K

规格代码
K系列换向阀
Specification code
K series

23

结构形式
23:二位三通
25:二位五通
Construction
23:3/2 way
25:5/2 way

R₇

控制方式
脚踏式
Control methods
Foot Valve

L

连接形式
接管式
Connecting type
Pipe fitting type

-

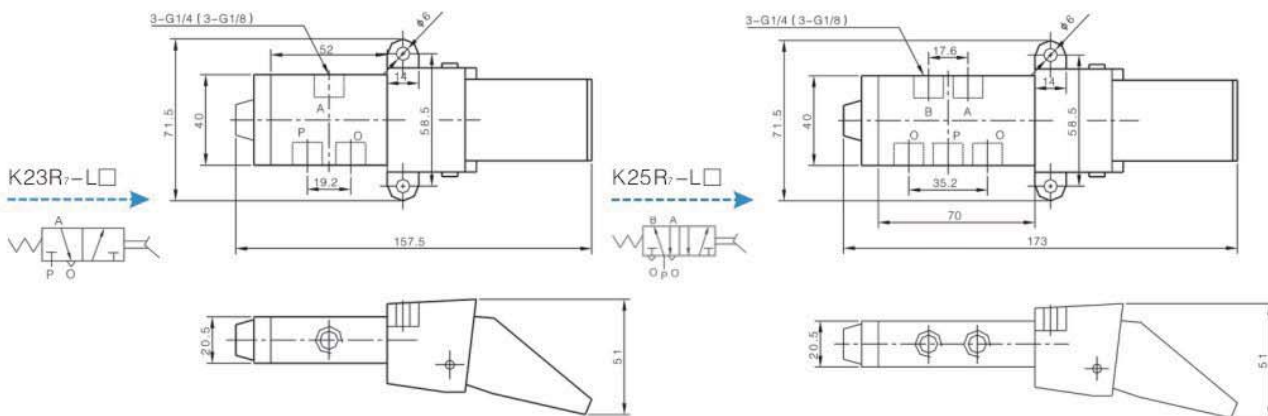
□

公称通径
Nominal diameter

规格 Specifications

参数 Parameter	订购码 Ordering code	K23R7-L6 K25R7-L6	K23R7-L8 K25R7-L8
公称通径 mm Nominal diameter		6	8
工作介质 Working medium		压缩空气	
工作压力范围 Mpa Working pressure range		0.05~0.8	
介质温度 °C Fluid temperature		-10~55	
环境温度 °C Ambient temperature		-5~50	
有效截面积 mm ² Net sectional area		10	20
泄漏量 cm ³ /min Leakage rate		≤50	
操作力 KG C		≤80	≤100
寿命 千次 / Thousands Life		≥2000	

尺寸 Dimensions





MSV系列机械阀 MSV Series Mechanical Valve



订购码 Ordering code

MSV

规格代码
机械阀
Specification code
Mechanical Valve

86

系列代码
86系列
98系列
Series code
86Series
98Series

32

位通数
32:二位三通
52:二位五通
Position and
way Number
32:3/2 Way
52:5/2 Way

-

1

接管口径
Port size
1: G1/8"
2: G1/4"

R

按钮形式
Button type
空白: 基本型/Basic Type
R: 滚轮型/Roll 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/Flat Round Button
PPL: 凸圆型按钮/Convex Button
EB: 带锁型按钮/With Lock Button

规格 Specifications

型号 Model	MSV86321	MSV86522	MSV98322
工作介质 Working medium	空气 (经40 μm滤网过滤) / Air (40Micron Filtered)		
位通数 Position and way Number	二位三通3/2 way	二位五通5/2 way	二位三通3/2 way
有效截面积 Effective sectional area	12mm ² (CV=0.67)	16mm ² (CV=0.89)	16mm ² (CV=0.89)
接管口径 Port size	G1/8 "	G1/4 "	G1/4 "
使用压力范围 Operating pressure range	0~0.8MPa		
使用温度范围 Operating temperature range	0~60°C		

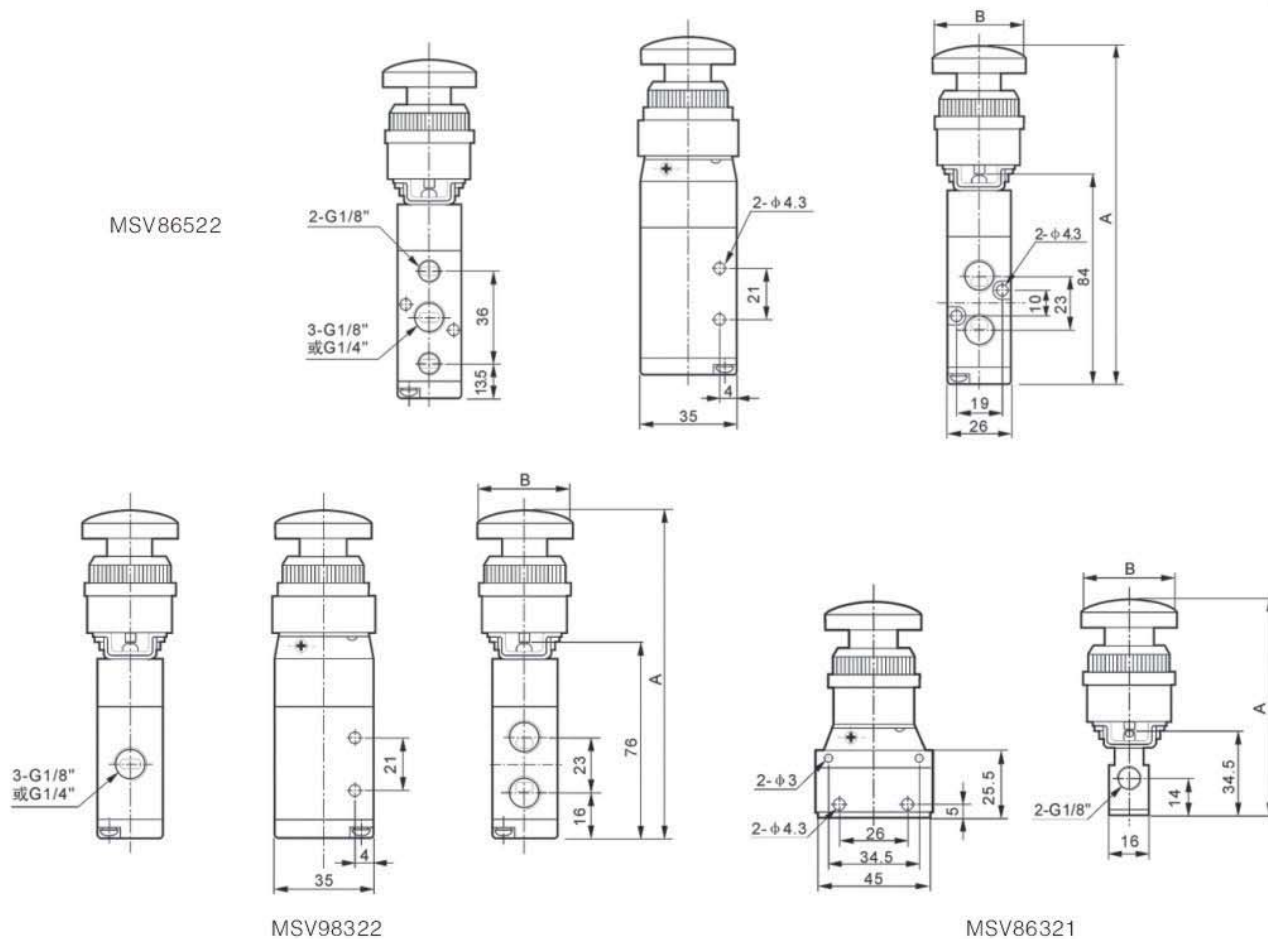


MSV系列机械阀

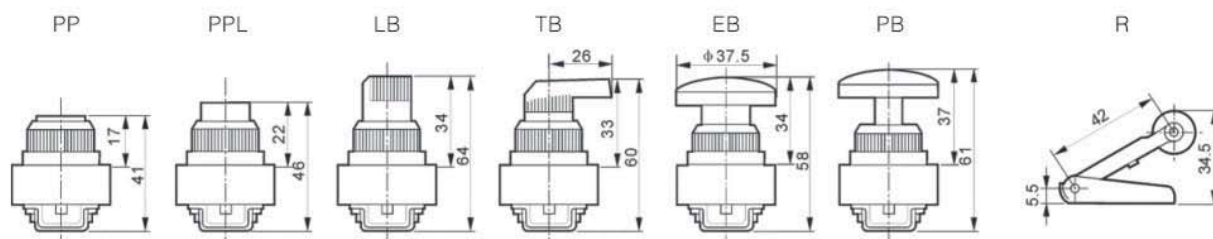
MSV Series Mechanical Valve

尺寸

Dimensions



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	126.3	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





JM系列机械阀 JM Series Mechanical Valve



订购码
Ordering code

JM

规格代码
截止式机械阀
Specification code
Stop-type
Mechanical Valve

-

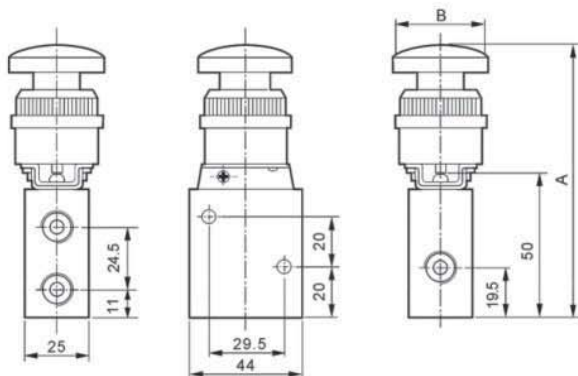
05

按钮形式
Button type
05:选择型旋钮/Selective knob
06:连锁型按钮/With lock button
06A:平圆型按钮/Plat round button
07:滚轮型/Roll type

规格
Specifications

型号 Model	JM-05	JM-06	JM-06A	JM-07
工作介质 Working medium	空气 (经40 μm滤网过滤) / Air (40Micron Filtered)			
位通数 Position and way Number	二位三通3/2 way			
接管口径 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℃			

尺寸
Dimensions



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





MOV系列机械阀 MOV Series Mechanical Valve



订购码
Ordering code

MOV

规格代码
机控、手控阀
Specification code
Machine-control
Hand-control valve

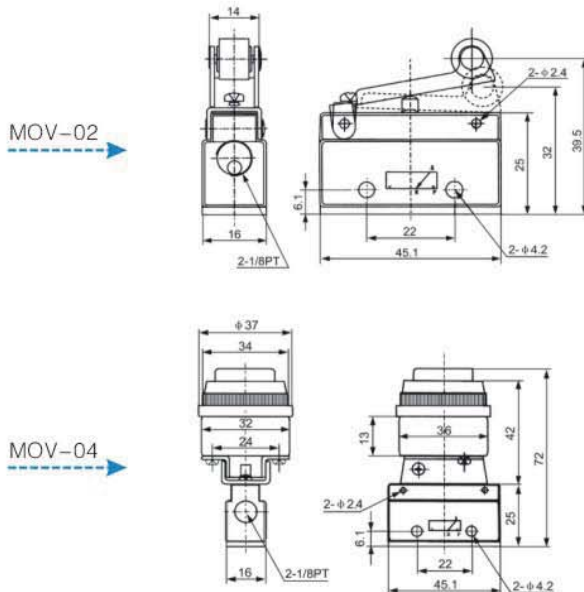
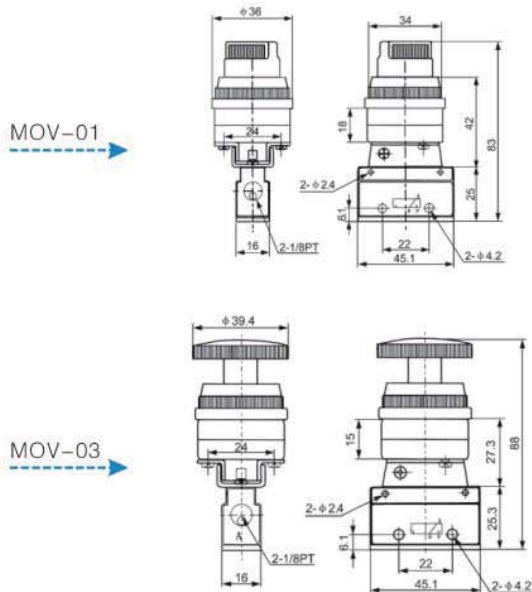
01

按钮形式
Button type
01:选择型旋钮/Selective knob
02:滑轮型/Roller type
03:连锁型按钮/With lock button
04:平圆型按钮/Flat round button

规格
Specifications

型号 Model	MOV-01	MOV-02	MOV-03	MOV-04
工作介质 Working medium	空气(经40 μm滤网过滤) / Air (40Micron Filtered)			
位通数 Position and way Number	二位三通3/2 way			
接管口径 Port size	G1/8"			
使用压力范围 Working pressure range	0~0.8MPa			
使用温度范围 Operating temperature range	0~70°C			

尺寸
Dimensions





ASC、RE系列流量控制阀

ASC、RE Series Quick Exhaust Valve



订购码
Ordering code

ASC

规格代码
ASC:精密型流量控制阀
Specification code
ASC:Series Sophisticated
Quick Exhaust Valve

08

接管口径
Port size
06: G 1/8"
08: G 1/4"
10: G 3/8"
15: G 1/2"

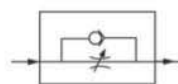
RE

系列代码
RE:普通型流量控制阀
Series code
RE:Normal Quick
Exhaust Valve

01

接管口径
Port size
01: G 1/8"
02: G 1/4"
03: G 3/8"
04: G 1/2"

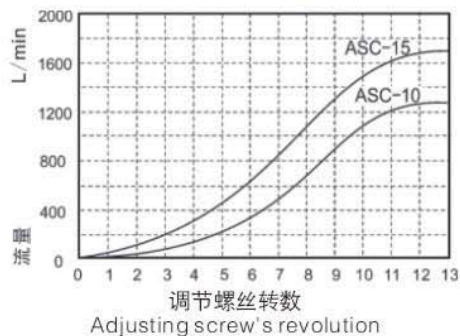
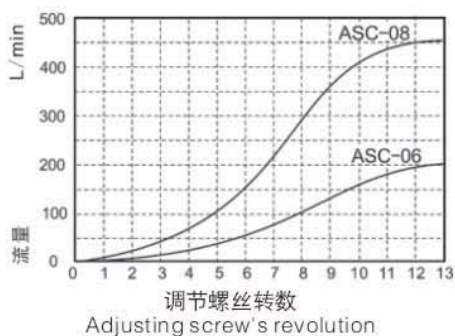
符号
Symbol



规格
Specifications

型号 Model	精密型 Sophisticated type				普通型 Normal type			
	ASC-06	ASC-08	ASC-10	ASC-15	RE-01	RE-02	RE-03	RE-04
接管口径 Port size	G 1/8"	G 1/4"	G 3/8"	G 1/2"	G 1/8"	G 1/4"	G 3/8"	G 1/2"
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℃							

流量特性
Discharge characteristic



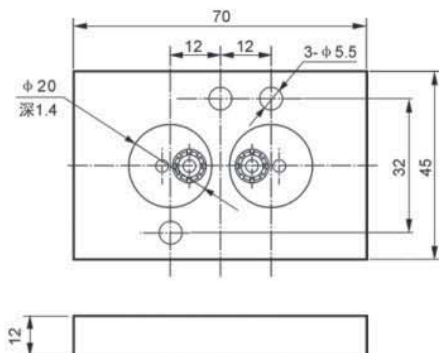
ASC、RE系列流量控制阀

ASC、RE Series Quick Exhaust Valve

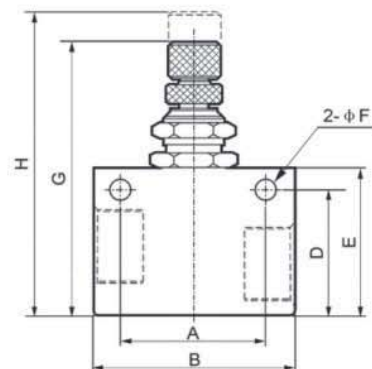
尺寸

Dimensions

ASC-08B

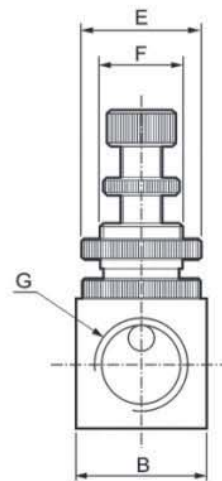
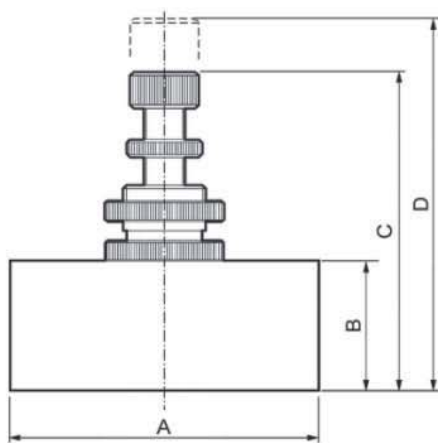


ASC系列Series



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	M6×0.5	M12×0.75	12	18
ASC-08	26	36	G1/4"	22	27	4.3	49.7	56.5	M6×0.5	M12×0.75	12	18
ASC-10	28	40	G3/8"	25	30	4.3	52.7	59.5	M6×0.5	M12×0.75	13	22
ASC-15	28	40	G1/2"	30	35	4.3	58.7	65.5	M6×0.5	M12×0.75	13.5	26

RE系列Series



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



K系列流量控制阀

K Series Proportional Flow Control Valve



订购码
Ordering code



气动元件
Pneumatic
element



表示节流
Indicating
throttling



表示单向
Indicating
one-way

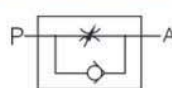


连接型式
接管式
Connecting type
Pipe fitting type



公称通径
Nominal diameter

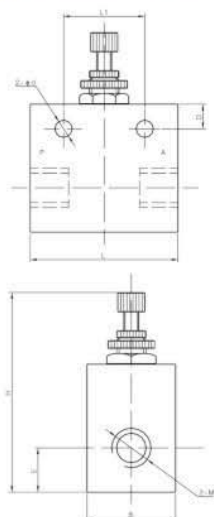
符号
Symbol



规格
Specifications

订购码 Ordering code 参数 Parameter	KLA-L6	KLA-L8	KLA-L10	KLA-L15	KLA-L20	KLA-L25	KLA-L32	KLA-L40	KLA-L50
公称通径 mm Nominal diameter	6	8	10	15	20	25	32	40	50
介质温度 °C Fluid temperature	-5~50								
环境温度 °C Ambient temperature	-10~55								
有效截面积 mm² Net sectional area	5	10	20	40	60	110	190	300	
	10	20	40	60	110	190	300	400	650
开关能力 (MPa) Open-close power	≤0.03		≤0.02			≤0.01			
	≤0.0015		≤0.01			≤0.008			
泄漏量 cm³/min Leakage rate	≤50		≤100			≤250		≤500	
寿命 千次 / Thousands Life	≥2000		≥1500				≥500		

尺寸
Dimensions



型号 Model	L	L1	H	B	连接螺纹 M Nipple joint M	E	D	d
KLA-L6	40	32	61~70	20	M10×1 (G1/8')	15	4	4.2
KLA-L8	40	32	61~70	20	M12×1.25 (G1/4')			
KLA-L10	50	37	79~88	25	M16×1.5 (G3/8')	19.5	6	5
KLA-L15	60	45	88~102	28	M20×1.5 (G3/8')	25	7.5	7.2
KLA-L20	120	60	127~139	58	M27×2 (G3/4')	29	9	7
KLA-L25	120	60	127~139	58	M33×2 (G1')			
KLA-L32	160	82	207~225	78	M42×2 (G1 1/4')	-	-	-
KLA-L40	160	82	206~224	78	M48×2 (G1 1/2')	-	-	-
KLA-L50	168	90	240~222	95	M60×2 (G2')	-	-	-



QE系列快速排气阀
QE Series Quick Exhaust Valve



订购码
Ordering code

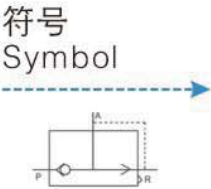
QE

系列代码
QE: 快速排气阀
Series code
QE: Rapid venting valve

-

01

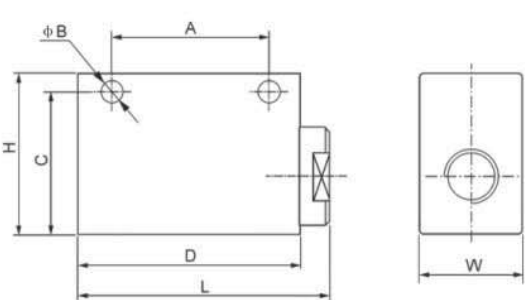
接管口径
Button type
01: G 1/8"
02: G 1/4"
03: G 3/8"
04: G 1/2"
06: G 3/4"



规格
Specifications

型号 Model	QE-01	QE-01	QE-01	QE-01	QE-01
工作介质 Working medium	空气 Air				
有效截面积 mm² Net sectional area	16mm²	27.5mm²	28mm²	71mm²	72.5mm²
接管口径 Port size	G 1/8"	G 1/4"	G 3/8"	G 1/2"	G 3/4"
使用压力范围 Working pressure range	0~0.8MPa				
使用温度范围 Operating temperature range	0~60℃				

尺寸
Dimensions



符号/型号 Symbol / Model	口径 size	L	W	H	A	B	C	D
QE-1	G 1/8"	46	20	32	30	4.3	27	40
QE-2	G 1/4"	62	25	40	39	5.6	33.5	55
QE-3	G 3/8"	62	25	40	39	5.6	33.5	55
QE-4	G 1/2"	98	38	64	60	8.5	51	90
QE-5	G 3/4"	98	38	64	60	8.5	51	90



K系列快速排气阀

K Series Quick Exhaust Valve



订购码
Ordering code

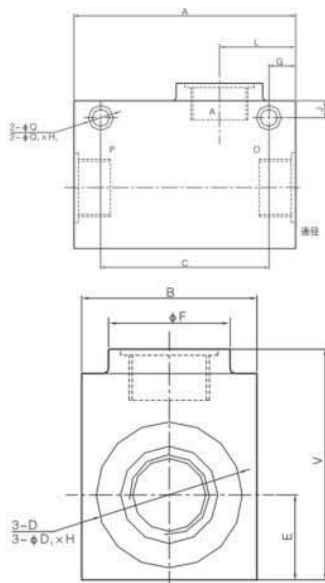
K
 气动元件
 Pneumatic element
KP
 表示快速排气阀
 Indicating rapid venting valve
L
 连接型式
 接管式
 Connecting type
 Pipe fitting type
□
 公称通径
 Nominal diameter

 符号
 Symbol


规格
Specifications

订购码 Ordering code		KKP									
参数 Parameter											
工作压力范围 Working pressure range		0.1~0.8									
介质温度 ℃ Fluid temperature		0~55									
环境温度 ℃ Ambient temperature		-10~55									
有效截面积 mm² Net sectional area	P→A	10	20	40	60	110	190	300	400	650	
	A→O	20	40	60	110	190	300	400	650	900	
换向时间 S Reversing time		≤0.04		≤0.06		≤0.1		≤0.15		≤0.2	
泄漏量 cm³/min Leakage rate		≤10		≤25		≤50		≤70		≤70	
寿命 千次 / Thousands Life		≥1500									

尺寸
Dimensions



符号/型号 Symbol / Model	D	D1	Q	Q1	A	B	C	E	F	L	J	H	H1	G
KKP-L6	G1/8" M10 × 1	13	-	-	75	55	-	10	35	41	-	-	-	-
KKP-L8	G1/4" M12 × 1.25	16	-	-	75	55	-	10	35	41	-	1.8	-	-
KKP-L10	G3/8" M16 × 1	20	7	12	82	44	58	23	-	60	8	-	6	12
KKP-L15	G1/2" M20 × 1	24	-	-	82	44	58	23	-	60	8	-	-	-
KKP-L20	G1/2" M27 × 1	32	10	15	128	72	98	35	50	95	10	-	-	15
KKP-L25	G1" M33 × 1	40	-	-	128	72	98	35	50	95	10	2.7	-	-
KKP-L32	G1 1/4" M42 × 1	46	10	15	158	88	126	44	64	112	10	-	8	-
KKP-L40	G1 1/2" M48 × 1	54	-	-	158	88	126	44	64	112	10	-	-	16
KKP-L50	G2" M60 × 1	70	12	18	190	102	148	52	80	130	10	4.5	10	21





K系列梭阀 K Series Check Valve

订购码
Ordering code



K

气动元件
Pneumatic
element

S

表示梭阀
Indicating
shuttle valve

-

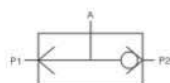
L

表示管接式
Indicating
pipe fitting type

□

公称通径
Nominal diameter

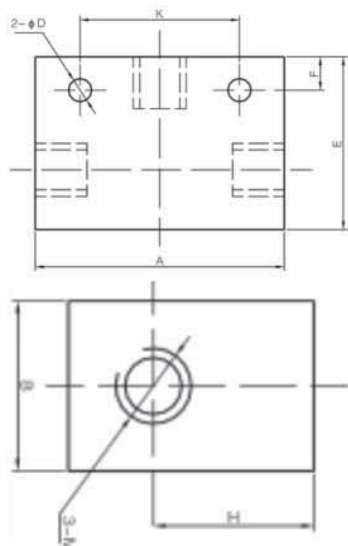
符号
Symbol



规格
Specifications

参数 Parameter	订购码 Ordering code	KS-L6	KS-L8	KS-L10	KS-L15	KS-L20	KS-L25
公称通径 mm Nominal diameter		6	8	10	15	20	25
工作压力范围 MPa Working pressure range		0.05~0.8					
流通能力 S值mm³ Negotiability		10	20	40	60	120	190
泄漏量 cm³/min Leakage rate		≤10			≤25		≤10
换向时间 S Reversing time		≤0.03		≤0.06			≤0.1
环境温度 °C Ambient temperature		-5~+55					
介质温度 °C Fluid temperature		0~+55					
寿命 千次 / Thousands Life		≥1500					

尺寸
Dimensions



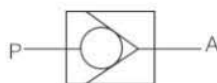
型号 Model	A	K	B	E	H	F	D	连接螺纹 M Nipple joint M
KS-L6	60	36	25	42	28	9	4.8	M10×1(G1/8')
KS-L8	60	36	25	42	28	9	4.8	M12×1.25(G1/4')
KS-L10	75	48	36	52	34	10	7	M16×1.5(G3/8')
KS-L15	75	48	36	52	34	10	7	M20×1.5(G1/2')
KS-L20	110	72	55	76	49	12	7	M27×2(G3/4')
KS-L25	110	72	55	76	49	12	7	M33×2(G1')



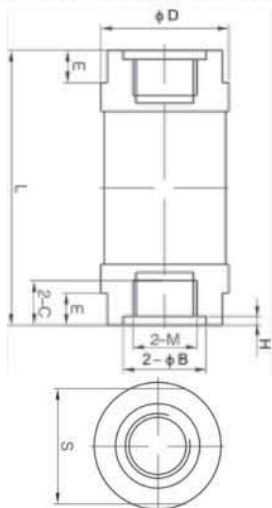
K系列单向阀

K Series Check Valve

 订购码
 Ordering code
**K**
 气动元件
 Pneumatic
 element
A
 表示单向阀
 Indicating
 one way valve
L
 表示管接式
 Indicating
 pipe fitting type
□
 公称通径
 Nominal diameter

 符号
 Symbol

 规格
 Specifications

参数 Parameter	订购码 Ordering code	KA-L6	KA-L8	KA-L10	KA-L15	KA-L20	KA-L25	KA-L32	KA-L40	KA-L50
工作压力范围 MPa Working pressure range		0.05~0.8								
环境温度 °C Ambient temperature		-10~55								
介质温度 °C Fluid temperature		-5~50								
流通能力 S值mm³ Negotiability		10	20	40	60	120	190	300	400	650
开关能力 (MPa) Open-close power		≤0.03								
泄漏量 cm³/min Leakage rate		50	50	120	120	250	250	250	500	500
响应时间 S Response time		0.03								
寿命 千次 / Thousands Life		≥1500								

 尺寸
 Dimensions


型号 Model	M	B	D	S	L	C	E	H
LA-L6	M10×1(G1/8")	13	28	24	64	10	6	1.4 ⁰ _{-0.1}
LA-L8	M12×1.25(G1/4")	16	28	24	64	12	6	1.4 ⁰ _{-0.1}
LA-L10	M16×1.5(G3/8")	20	40	36	86	14	10	1.8 ⁰ _{-0.1}
LA-L15	M20×1.5(G1/2")	26	40	36	86	14	10	1.8 ⁰ _{-0.1}
LA-L20	M27×2(G3/4")	32	55	46	112	21	12	1.8 ⁰ _{-0.1}
LA-L25	M33×2(G1")	40	55	46	112	23	12	2.7 ⁰ _{-0.12}
LA-L32	M42×1.5(G1 1/4")	48	68	75	161	25	22	2.7 ⁰ _{-0.12}
LA-L40	M48×2(G1 1/2")	54	68	75	161	26	25	2.7 ⁰ _{-0.12}
LA-L50	M60×2(G2")	70	100	90	195	26	28	4.5 ⁰ _{-0.18}





气控管阀 Pneumatic Control Pipe Valve



订购码 Ordering code

Q

产品代号
Product code

22

位通数
二位二通
Position and way No.
2/2 way

-

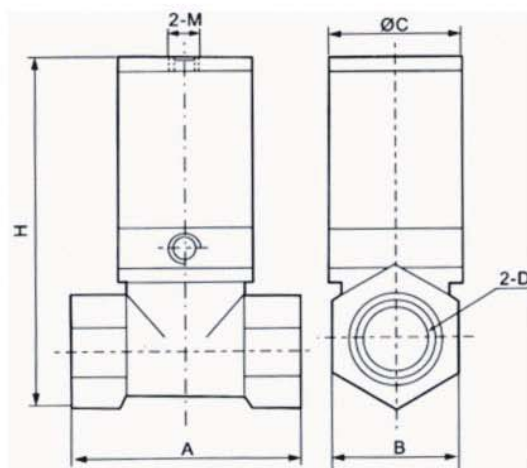
HD

流体气控阀
Pneumatic Control Pipe Valve

25

接管螺纹 M
Nipple joint M

尺寸 Dimensions



型号 Model	A	B	C	D	H	M
Q22HD-25	64	39	38	G1"	120	G1/8"
Q22HD-32	76	47	65	G1/4"	145	G1/8"
Q22HD-40	83	53	65	G1/2"	153	G1/8"
Q22HD-50	104	66	65	G2"	168	G1/8"

