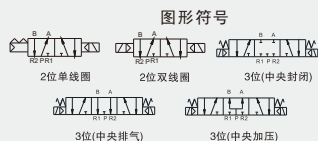


五通先导式电磁阀

5 Way Pilot Type Solenoid Valve

TVF3000 Series



Common Specification (共同规格)

Fluid(流体)	Clean Air(洁净空气)
Ambient Temp.(环境及流体温度)	-5~+50°C(未冻结)
Lubrication*(润滑)	Not Required(不需要)
Manual Override(手动操作)	Push Button(锁定按钮式)
Shock/Vibration(抗冲击/振动能力)	30G/5G(8.3~2000Hz)
Sealing(密封)	Dust Proof(防灰尘)

*Please Use Tubine Oil 1st-grade ISO VG32#, If Required.
若需要润滑油请使用透平1号油ISOVG32

Solenoid Specification (电磁线圈规格)

Connection(接线方式)	Grommet(直接出线式)(G), DIN Terminal(插座式)(D, DZ)
Rated Voltage(标准电压)	AC(交流): 110V, 220V(50Hz) DC(直流): 24V
Allowable Voltage(容许电压变动范围)	Rated Voltage(额定电压) -15~+10%
Insulation(绝缘)	Class B(B级或相同等级) 130C
Power Consumption(功率消耗)	AC(交流) Starting(启动): 5.6VA, Holding(持续): 4.5VA DC(直流) 1.8W/2W With Indication Light(带指示灯)
Surge Suppressor(过压抑制器)	AC: Varistor(压敏电阻), DC: Diode(二极管)
Indication Lamp(指示灯)	AC: Neon(氖灯), DC: LED(发光二极管)

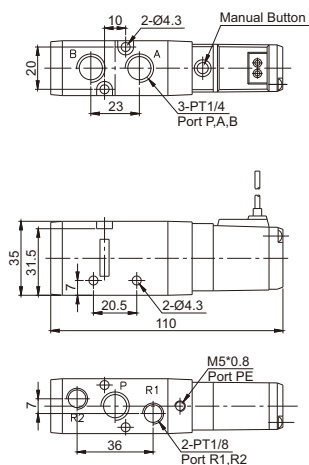
How To Order (型号表示方法)

TVF3 1 30- 4 G -02

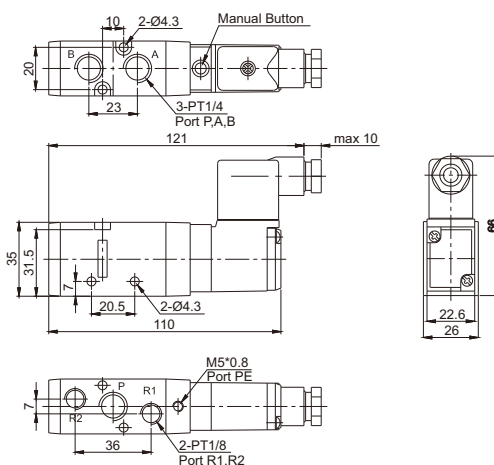
Solenoid 电磁线圈	Voltage 电压	Connection 接电方式
1 Single(单线圈)	3 AC 110V	G Grommet(直接出线式, 线长300mm)
2 Double(双线圈)	4 AC 220V	D D Type Terminal(D型插座式)
3 Double Closed Center(双中央封闭式)	5 DC 24V	DZ D Type Terminal /LED&Varistor (D型带灯和过压抑制器)
4 Double Exhaust Center(双中央排气式)		
5 Double Press Center(双中央加压式)		

Dimensions(mm)(外形尺寸图(毫米))

TVF3130-□G-02



TVF3130-□D/DZ-02



Model No. (型号)	Specification (规格)							
	Positions (位置数)	Solenoid (电磁线圈)	Operating Press. Range (操作压力范围)(Mpa)	Response Time(ms) (反应时间)(毫秒)	Max. Cycles(c/s) (最大操作频率)(次/秒)	Port Size (接管口径)	Effective Sectional Area (有效截面积) mm² (CV值)	Wt. (质量)(kg)
TVF3130	2	Single(单线圈)	0.15~0.9	≤30	5	1/4"	18(1.0)	0.22
TVF3230	2	Double(双线圈)	0.1~0.9	≤30	5		18(1.0)	0.3
TVF3330	3	Double Closed Center(双中央封闭式)	0.15~0.9	≤50	3		14.4(0.8)	0.35
TVF3430	3	Double Exhaust Center(双中央排气式)	0.15~0.9	≤50	3		14.4(0.8)	0.35
TVF3530	3	Double Press Center(双中央加压式)	0.15~0.9	≤50	3		14.4(0.8)	0.35

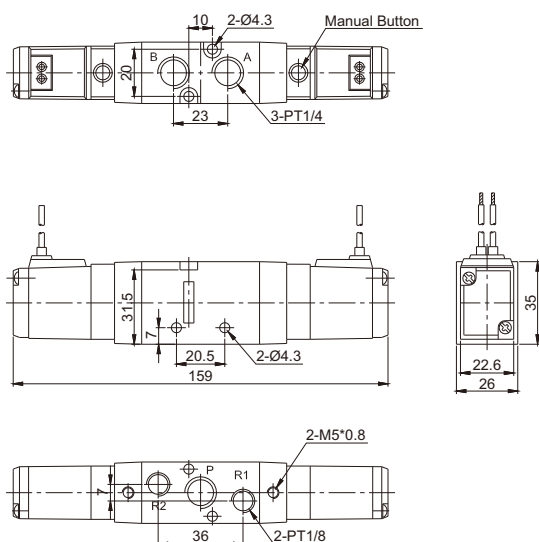
五通先导式电磁阀

5 Way Pilot Type Solenoid Valve

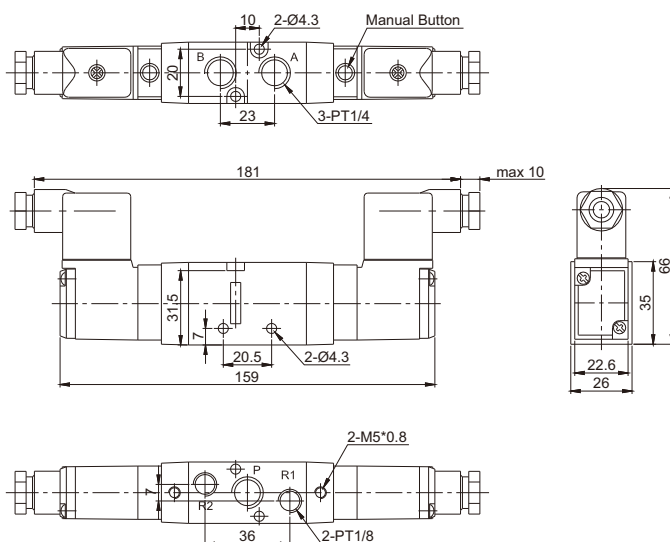
TVF3000 Series

Dimensions(mm)(外形尺寸图(毫米))

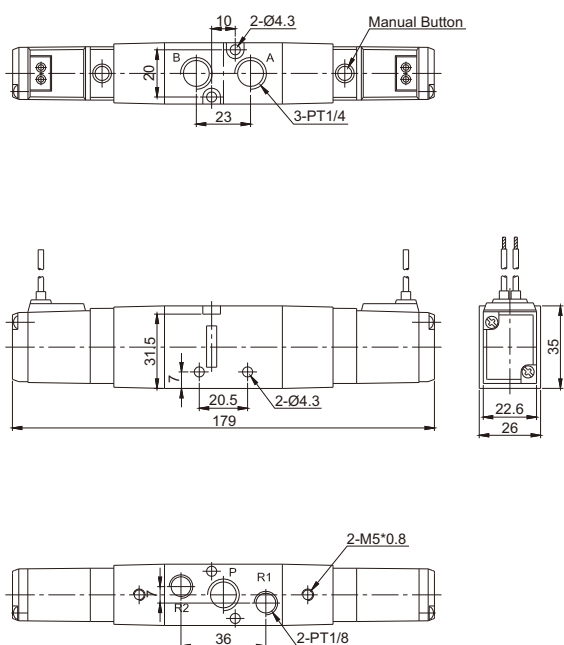
TVF3230-□G-02



TVF3230-□D/DZ-02



Dimensions(mm)(外形尺寸图(毫米))

TVF3³/₄30-□G-02TVF3³/₄30-□D/DZ-02