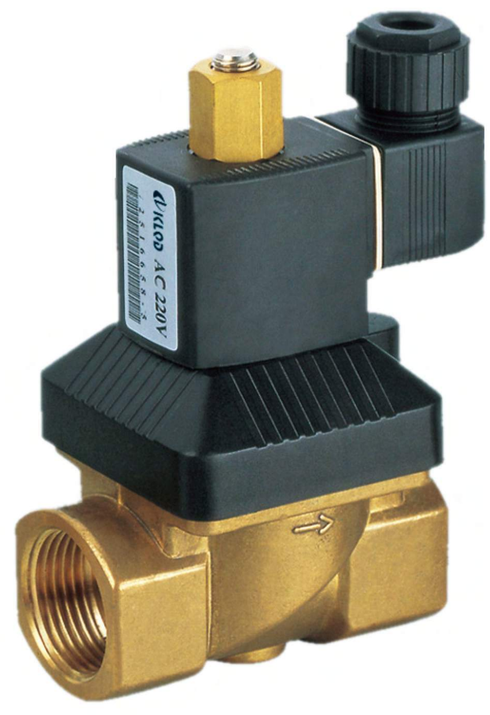
KL523 SERIES HIGH PRESSURE & TEMPERATURE SOLENOID VALVE

KL5231015

KL5231020



KL5231025 (NO)

Ordering Code

KL523 - 10 - Z - AC220V

KL523
2/2 Way Solenoid Valve

10
Port Size
08: ZG1/4″ **20:** ZG3/4″
10: ZG3/8″ **25:** ZG1″
15: ZG1/2″

Z
Z: EX-proof
NO: Normal Open
Blank: Normal Close

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

Feature

- Media temperature up to 180℃
- Operating pressure up to 5MPa
- Idea for fluid media with kinematic viscosity ≤1mm^2/s, including water, gases, acetylene, liquefied gas.
- Coil: Encapsulation with thermoset plastics. Electric connector with IP65, Ambient temperature:-20~55℃.
- Piston type structure, smooth starting, high reliability.

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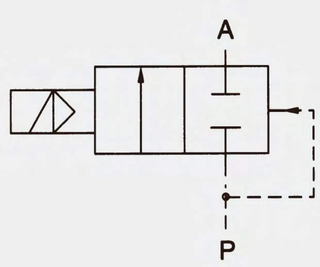
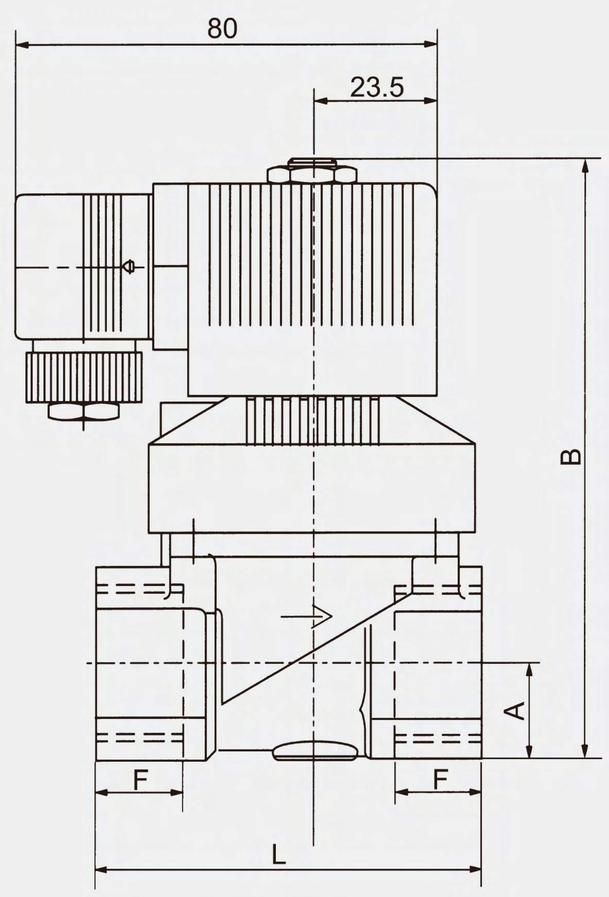
Specification

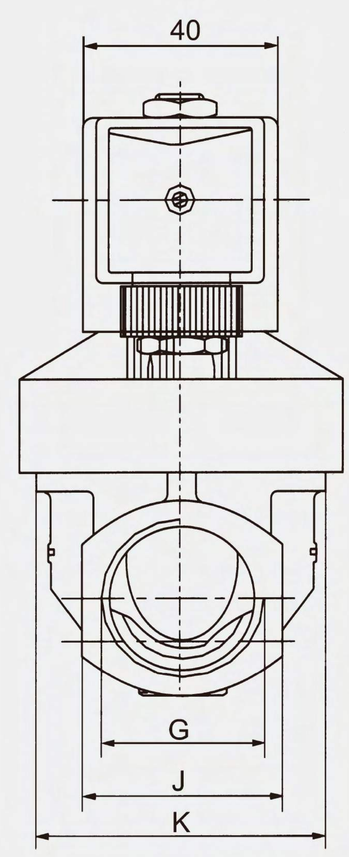
Model	Orifice Size (mm)	Port Connection (G)	Pressure Difference (MPa)	Ambient Temp. (℃)	Medium Temp. (℃)	Kv Value (m^3/h)	Power Consumption		Frequency (Hz)	Power, Voltage
							AC(VA)	DC(W)		
KL5231008	13	ZG1/4"	0.3~5.0	-20~+55	0~+180	3.6	14	8	≥1	AC:50Hz 24V,36V, 110V,220V DC: 24V,12V
KL5231010		ZG3/8"								
KL5231015		ZG1/2"								
KL5231020	25	ZG3/4"	0.3~3.5			11			≥0.5	
KL5231025		ZG1"								

Overall Dimension

KL5231008~KL5231025







Dimension Sheet

Model	G	F	H	K	L	E	B	A
KL5231008	ZG1/4"	12	40	34	64	24	97	16
KL5231010	ZG3/8"							
KL5231015	ZG1/2"							
KL5231020	ZG3/4"	16	40	60	92	45	124	20
KL5231025	ZG1"	18						