

2L Series

2/2 Way Solenoid Valve



Valve

J4V
J4V100
J4V200
J4V300
J4V400
Manifold
JSY
Terminal
JVT
JEL
MVSD
VF
NAMUR
551
JEL10
3VJZF
Diaphragm
JELVD
3V1
Coil
2P
2V
2W
2W(big)
2L
VX
PU
PU225
2Q
JEL5404
JEL6213
Pulse
JELJZF
4H
TSV
MPV
4HV
HV, K
4R
4F210
FV
MSV
JM
ASC, RE
QE, QEA
ST
HSV



2L170-15-W



2L170-20-W



2L200-25-W

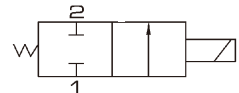


2L300-40-W

Ordering Code

2L	170	15	AC110V	J
↓	↓	↓	↓	↓
Specification	Orifice Size	Port Size	Standard Voltage	Wiring
2L: 2/2 Way for Steam	170: 17mm 200: 22mm 300: 30mm 500: 50mm	10: 3/8" 15: 1/2" 20: 3/4" 25: 1" 35: 1 1/4" 40: 1 1/2" 50: 2"	DC12V AC24V AC110V AC220V AC380V	DC24V 50Hz/60Hz 50Hz/60Hz 50Hz/60Hz 50Hz/60Hz
				J: Terminal W: Lead wire

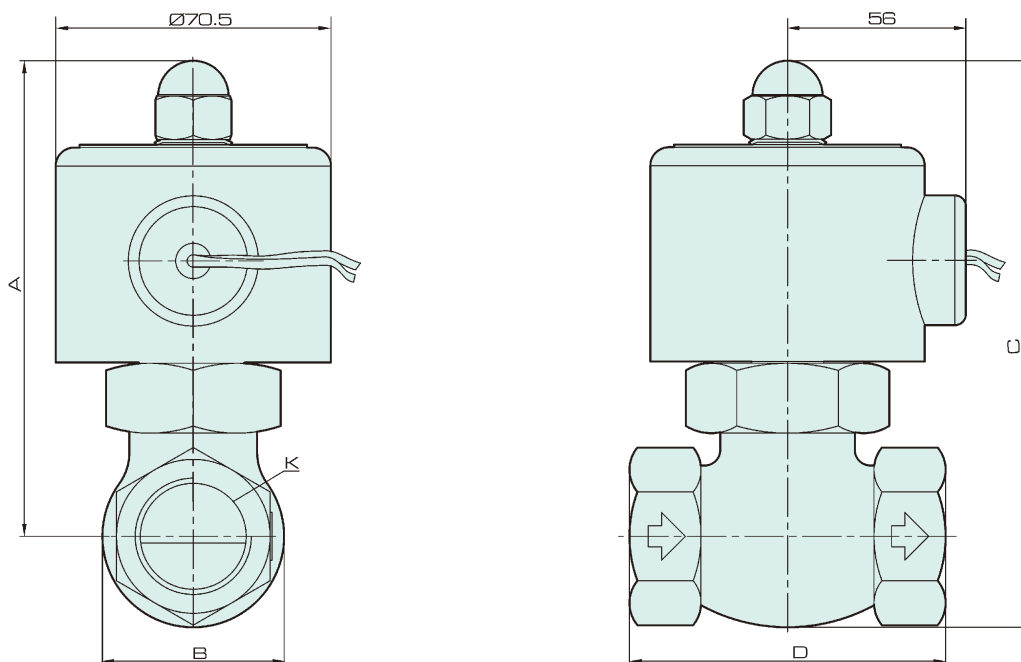
Symbol



Specification

Model	2L170-10	2L170-15	2L170-20	2L200-25	2L300-35	2L300-40	2L500-50
Working Medium	Air, Water, Steam						
Operation	Direct						
Type	Normal Close						
Orifice	17mm			22mm	30mm		50mm
CV Value	4.8			12	20		48
Port Size	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Operation Fluid Viscosity	Below 20 CST						
Working Pressure	0.1 ~ 1.5 MPa						
Max. Test Pressure	2.25MPa						
Max. Ambient Temperature	-10 ~ 180 °C						
Operating Voltage Tolerance	±10%						
Material of Body	Brass						
Material of Oil Seal	PTFE						

Overall Dimension



Dimension

Model	A	B	C	D	K
2L170-10	125	42	146	82	PT3/8"
2L170-15	125	42	146	82	PT1/2"
2L170-20	125	42	146	82	PT3/4"
2L200-25	136	52	162	90.5	PT1"
2L300-35	148	74	185	111	PT1 ¹ / ₄ "
2L300-40	148	74	185	111	PT1 ¹ / ₂ "
2L500-50	176	86	223	163	PT2"

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