

Valve

2P

2V

2W

2W(Big)

2WB

2WBF

US(2L)

DG223

DG523

0927/0955

PU220

PU225

VX

QX

PT

Q243H

K23J₀

K25J₀

K25J₀H

K353H

K23JD

K25JD

K25JK

PV100

PV200

PV300

PV400

PV500

PV700

PV800

PV1527

PVN

MV100

MV200

NAA

GT

K

R

FAL

FP-M

NTP

SX



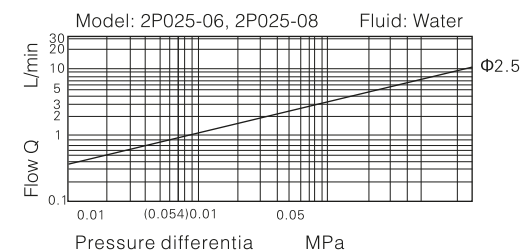
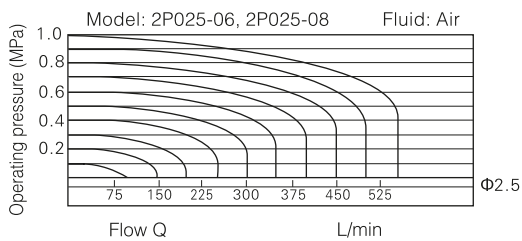
Symbol



Product feature

1. Direct acting and normally closed type 2/2 way solenoid valve. Its high sensitivity allows it to change direction quickly.
2. Its compact size is small and light weight. It is easy to install and dismantle.
3. The valve body is made of Nylon 66. Its coil has a Heat resistance classification of Class B. The seals are made of viton which is for different types of fluid.
4. The protection class of the coil is IP65, and the electrical entry is grommet.

Flow chart



Specifications

Model	2P025-06	2P025-08
Fluid	Air, Water, Oil	
Acting	Direct acting	
Type	Normally closed	
Orifice size (Φmm)	2.5	
Cv valve	0.23	
Port size	1/8"	1/4"
Viscosity limit	Under 20CST	
Pressure range	0~0.7MPa(0~100psi)	
Proof pressure	1.05MPa(150psi)	
Material body	Nylon 66	
Seal material	VITON	
Min. activating time sec	0.05 sec and below	

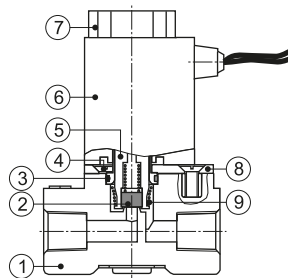
Specifications of coil

Valve type	Power type	Frequency (Hz)	Voltage range	Electrical entry	Power consumption (VA/W)	Insulation	Temp. rise (°C)
2P025	AC	50	±15%	Terminal Grommet	7.0VA	Class B	35
		60					
	DC	-	±10%		7.0W		45

Ordering code

2P	025	08	A	I	G
Model	Port size	Voltage	Electrical entry	Thread type	
2 port 2 position solenoid valve (plastic steel type)	06 1/8" 08 1/4"	A AC220V B DC24V C AC110V E AC24V F DC12V	I Grommet	G G	
Orifice size	025 Φ2.5mm				

Inner structure



No.	Item	No.	Item
1	Body	6	Coil
2	Bottom cover gasket	7	Coil nut
3	O-ring	8	Fixed plate
4	Pilot screw	9	spring
5	Armature		

Dimensions

