



3V1

Solenoid Valve

3V1 Series

Solenoid Valve



Ordering Code

3V	1	06	AC220V
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Specification	Series Code	Port Size	Standard Voltage
3V: 3/2 Way	1: 100 Series	06: 1/8"	DC12V
			DC24V
			AC24V
			AC110V
			AC220V

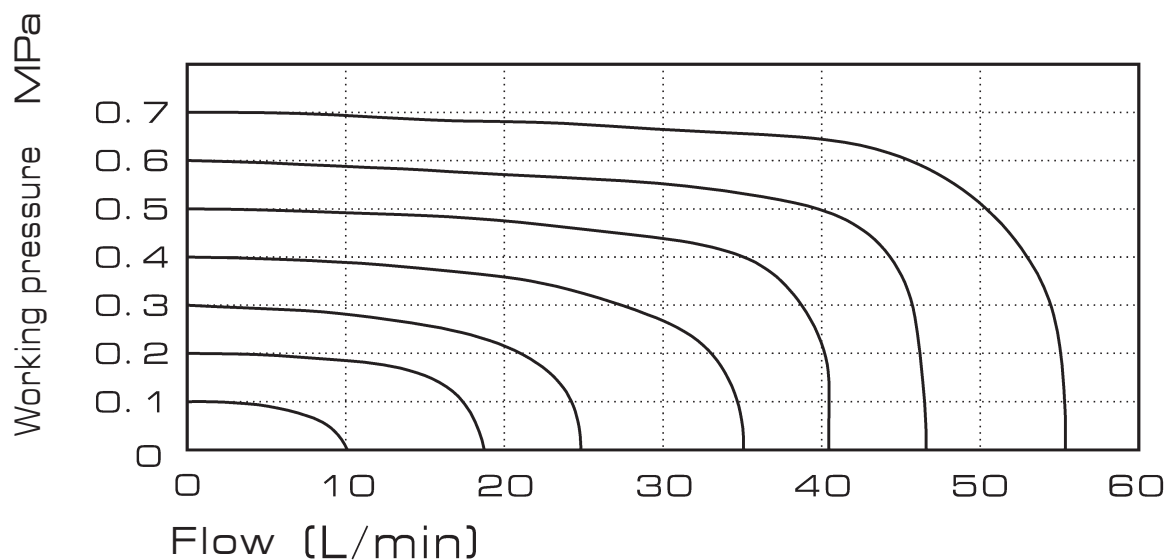
Specification

Model	3V1-06
Working Medium	40 Micron Filtered Air
Operation	Direct
Port Size	1/8"
Ambient Temperature	-10~+60°C
Gas Temperature	5~60°C
Air Outlet Diameter	1.0mm
Lubrication	Not Required
Working pressure	0 ~ 8 Bar
Max. Test Pressure	12 Bar
Power Consumption	AC: 5.5VA DC: 4.8W
Protect Class	IP65
Connector	DIN Connector
Material of Body	Aluminum Alloy
Switching Frequency	10 Cycles / Sec.
Insulation	F Class
Operating Voltage Tolerance	±10%
Response Time	0.05 Sec.
Flow Aperture	Ø1mm
Coil	4V210 COIL DC12V/ 4V210 COIL DC24V/ 4V210 COIL AC24V/ 4V210 COIL AC110V/ 4V210 COIL AC220V

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Flow Chart



Overall Dimension

3V1-06

