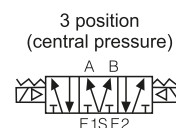
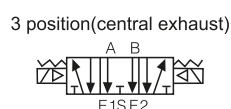
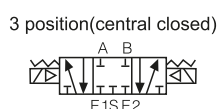
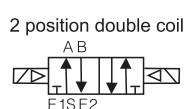
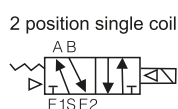


Symbol



Ordering code

Model	Valve type	Voltage	Conductor form	Manual operation	Port size
VF5	120	4	G	B	03
VF5	120	3	G	B	03
VF5	220	4	D	B	03
VF5	320	5	DZ	B	03
VF5	420	6	DZ	B	03
VF5	520			B	03

Common specifications

Fluid	Air
Environment and fluid temperature	-20~70°C
lubrication	Not required
Manual operation	Screwdriver lock type
Shock / vibration resistance	30G/5G(8.3~2000Hz)
Seal up	Dust prevention

Electromagnetic coil specifications

Connection mode	Direct grommet(G), Terminal(D)
Standard voltage	AC: 110V, 220V (50Hz) DC: 12V, 24V
Allowable voltage variation range	Rated voltage: -15%~+10%
Insulation over voltage	B class or same class
Power consumption	AC start-up: 5.6VA, Continued 3.4VA
	DC 1.8W/2W (With indicator light)
Surge suppressor	AC: Varistor, DC: Diode
Indicator light	AC: Neon lamp, DC: light-emitting diode

Model explain

Model	Specifications							
	Position	Electromagnetic coil	Operating pressure range kgf/cm²(Mpa)	Response time (milliseconds)	Maximum operating frequency (Times per second)	Port size	Orifice size mm²(CV Value)	Weight (Kg)
VF5120-□△B-02	2	Single coil	1.5~9(0.15~0.8)	30 or below	5	3/8"	45(2.5)	0.38
VF5220-□△B-02	2	Double coil	1~9(0.1~0.9)	30 or below	5	3/8"	45(2.5)	0.45
VF5320-□△B-02	3	Double(closed center)	1~9(0.1~0.9)	50 or below	3	3/8"	36(2)	0.53
VF5420-□△B-02	3	Double(exhaust center)	1~9(0.1~0.9)	50 or below	3	3/8"	41.4(2.3)	0.53
VF5520-□△B-02	3	Double(pressure center)	1~9(0.1~0.9)	50 or below	3	3/8"	36(2)	0.53

