



CE ISO9001

3V1 Series Solenoid valve



Ordering code

3V	1	06	A		P
Model	Code	Voltage	Electrical entry		Thread type
3V: Solenoid valve (3/2 way)	1: 1 Series	A: AC220V B: DC24V C: AC110V E: AC24V F: DC12V	Blank: Terminal I: Grommet		P: PT T: NPT G: G
	Port size				
	M5: M5 06: 1/8"				

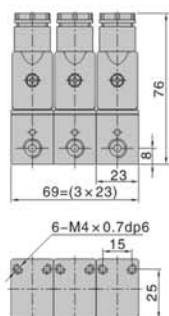
① When the thread is M5 type, the code is blank.

Symbol

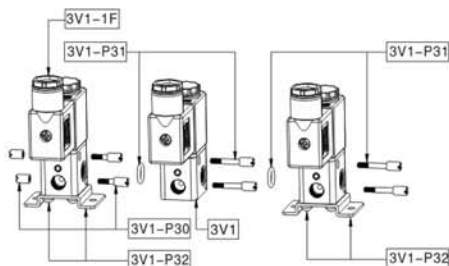


Series connection

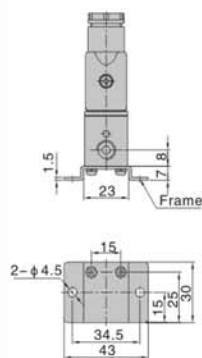
Dimensions(3F)



How to joint



Dimensions(1F)



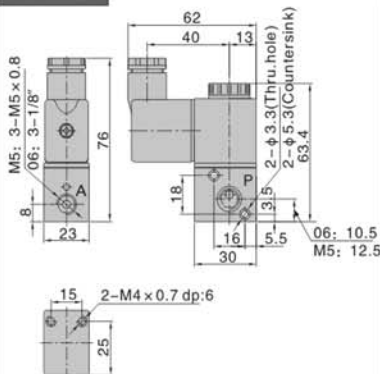
Product structure

Connection Amount Q.TY	3V1	3V1-P30	3V1-P31	3V1-P32
3V1-□-□-1F	1	0	0	1
3V1-□-□-2F	2	1	1	1
3V1-□-□- nF	n	1	n-1	2

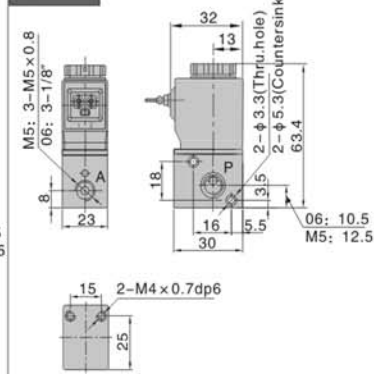
Note: n is the number of junction valve, and $n \geq 3$

Dimensions

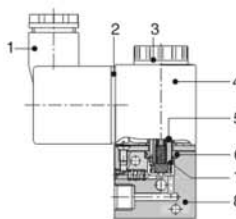
Terminal



Grommet



Inner structure

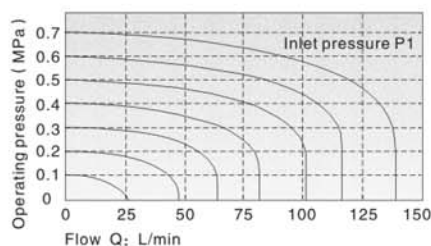


NO.	Item
1	Connector
2	Gasket
3	Coil nut
4	Coil
5	Armature
6	O-ring
7	Return spring
8	Body

The above codes have included the series accessories, so it is unnecessary to order the accessories specially. But if you like, you could order as follows.

Code of accessories	Accessory name	Part code	Part name	Quantity
3V1-P30	Coupling screw assembly	F-3V1002N	Coupling screw(S)	2
		F-3V1003N	Coupling screw(M)	2
3V1-P31	Coupling screw assembly	GOR20008N75	O-Ring	1
		F-3V1004N	Coupling screw(L)	2
3V1-P32	Bracket assembly	F-3V1001N	Fixed mounting	1
		GSDA04008WA	Cross round head screw	2

Flow chart



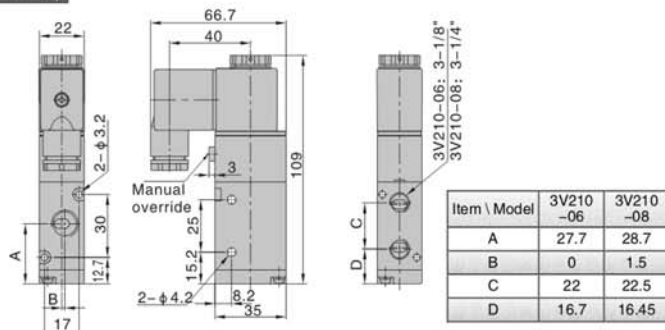


CE ISO9001

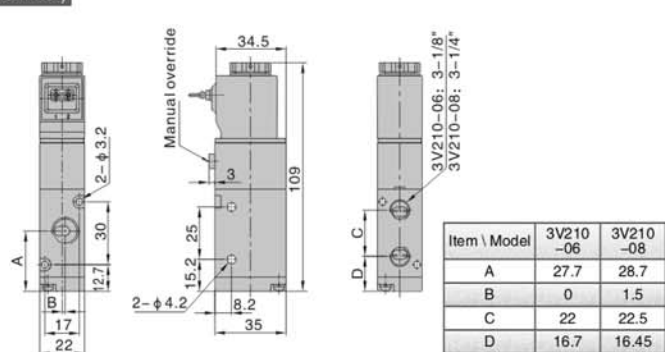
3V1 Series Solenoid valve

■ Dimensions

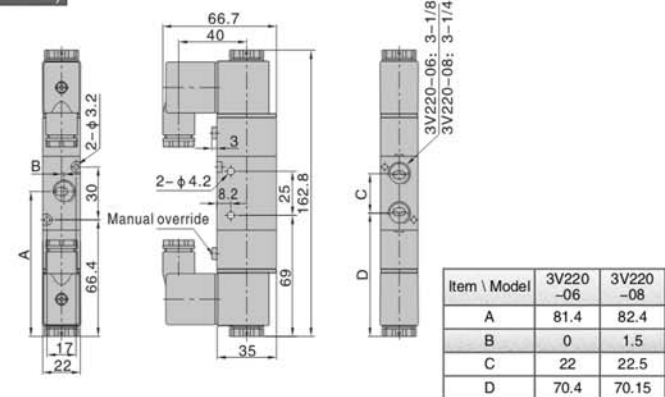
3V210(Terminal)



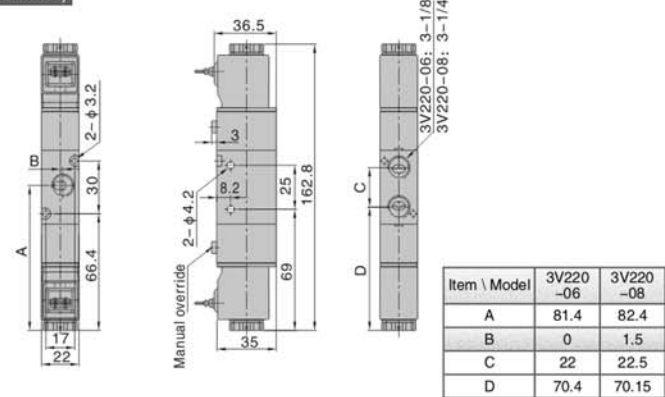
3V210(Grommet)



3V220(Terminal)

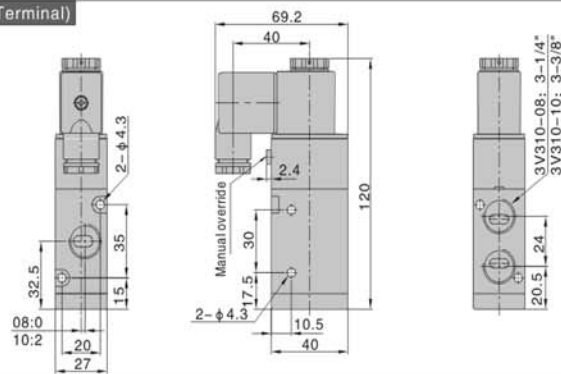


3V220(Grommet)

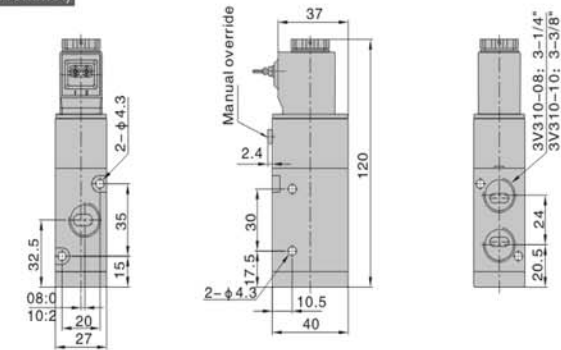


■ Dimensions

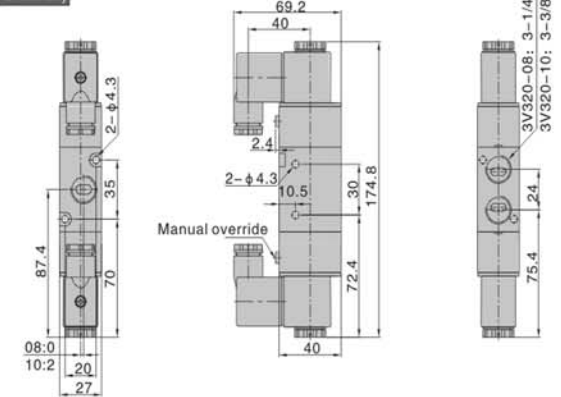
3V310(Terminal)



3V310(Grommet)



3V320(Terminal)



3V320(Grommet)

