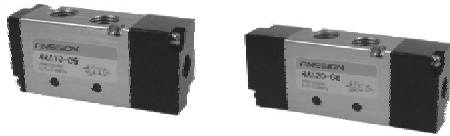




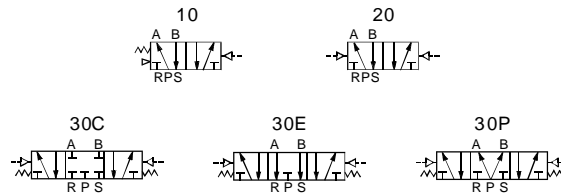
# 5 Port Air Operated Valve

Body Ported

## Series 4A100



Symbol



### ◆ Specifications

Item/Model	4A110-M5	4A120-M5	4A130C-M5	4A130E-M5	4A130P-M5	4A110-06	4A120-06	4A130C-06	4A130E-06	4A130P-06
Fluid	Air									
Action	Exterior control									
Type of actuation	5 port 2 position		5 port 3 position			5 port 2 position		5 port 3 position		
Orifice size	5.5mm <sup>2</sup> (Cv=0.31)		5mm <sup>2</sup> (Cv=0.28)			12mm <sup>2</sup> (Cv=0.67)		9mm <sup>2</sup> (Cv=0.50)		
Port size	In=Out=Exhaust=M5					In=Out=Exhaust=1/8				
Lubrication	Not required									
Operating pressure range	0.15~0.8 MPa									
Proof pressure	1.2 MPa									
Ambient and fluid temperature	-5~60℃(No freezing)									
Max.operating frequency	5 Hz		3 Hz			5 Hz		3 Hz		
Weight	120g	175g	200g	200g	200g	120g	175g	200g	200g	200g

### ◆ How to Order



**Port size**

M5	M5×0.8	06	1/8
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**Type of actuation**

10	Single acting	20	Double acting
30C	Closed center	30E	Exhaust center
30P	Pressure center		

**Series**

1	100 Series
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**Model**

4A	5 port 2(3) position air valve
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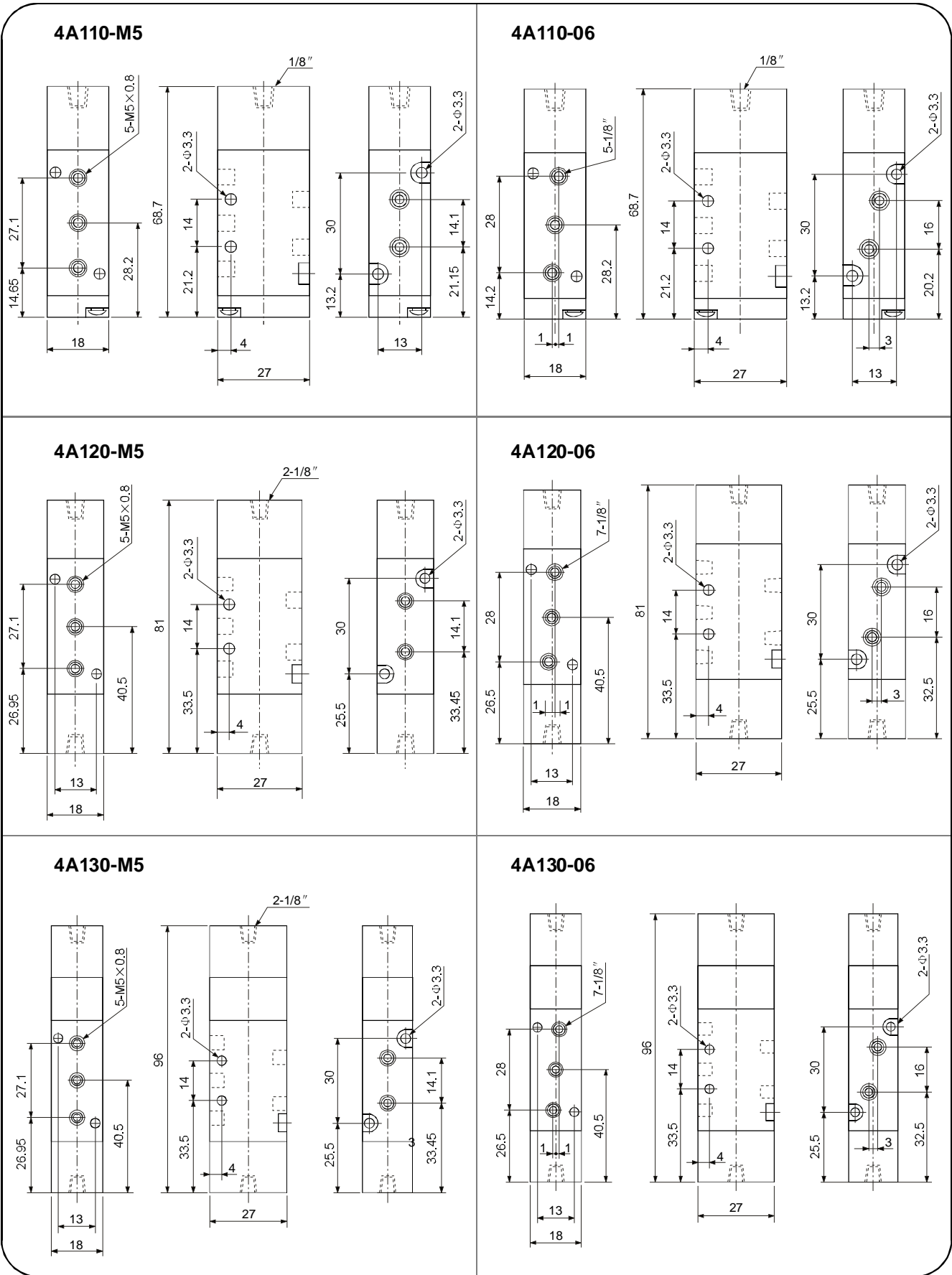
# 5 Port Air Operated Valve

Body Ported

## Series 4A100



◆ Dimensions



II
VF
SY
SYJ
4V100
4V200
4V300
4V400
VT307
VP
3V
2W
2WH
2L
2V
2P
VFA
SYA
<b>4A100</b>
4A200
4A300
3A100
3A200
3A300
3L
4L
4H
SL,SH
4HV
HV,K
3FM
3F
4F
FV
MSV
MOV
JM
TAC
HSV
RE
ASC
KA
ACV
KS
QE
Manifold