

MVAA-220 series

PILOT VALVE



Specification:

Model	MVAA-220-3A1,A2	MVAA-220-4A1,A2, 4A2CPR
Bore No.	8A	
Port size	PT 1/4	
No. of port	3	5
Medium	Air	
Operating pressure range	0~8 kgf/cm ²	
Proof pressure	10 kgf/cm ²	
Effective orifice	18 mm ²	
Pilot pressure range	1.5~8 kgf/cm ²	
Ambient temperature	-5~+60℃ (No freezing)	
Weight	122 g	134 g

Order example:

MVAA — 220M — 4A2C — NC — BSP

MODEL

BODY WIDTH

Blank: body ported type
M: manifold type

3: 3way
4: 4way

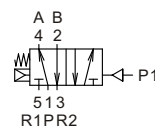
A1: Single pilot
A2: Double pilot

NC: Normally closed
NO: Normally open
(Only for 3A1 type)

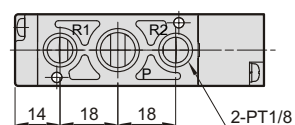
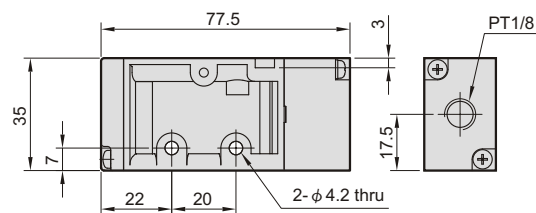
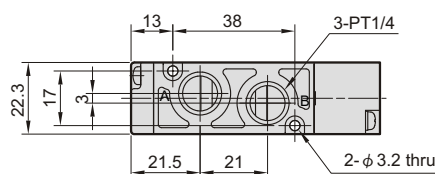
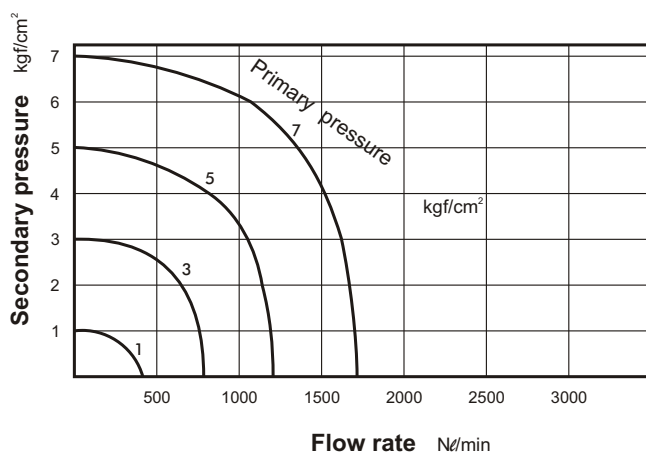
C: Closed center
P: Pressure center
R: Exhaust center
(Only for 4A2 type)

PORT THREAD
Blank: PT thread
BSP: BSP thread
NPT: NPT thread

MVAA-220-4A1



Flow features:

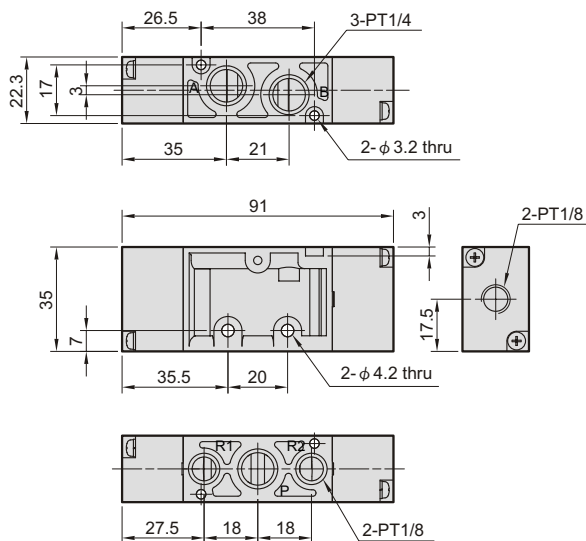
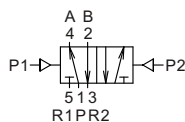


MVAA-220 Dimensions

PILOT VALVE



MVAA-220-4A2

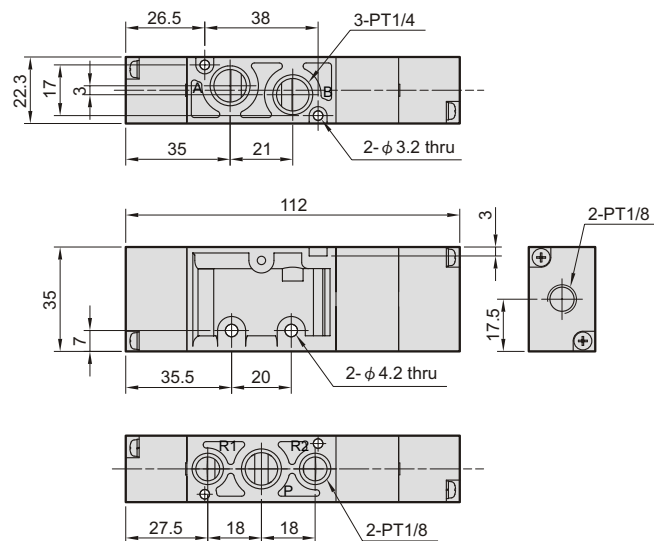
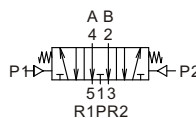
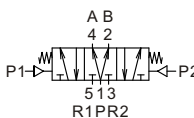
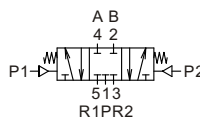


MVAA-220-4A2C.P.R

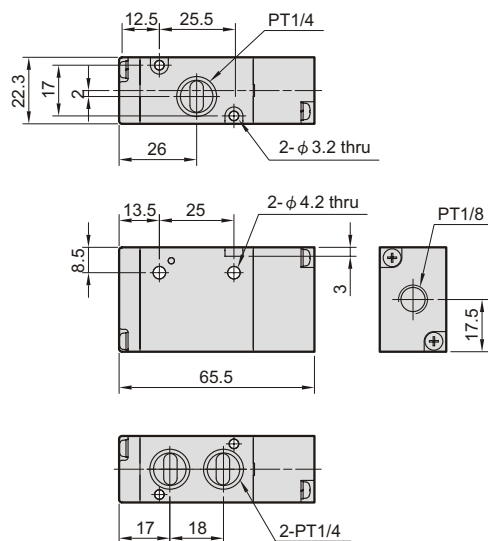
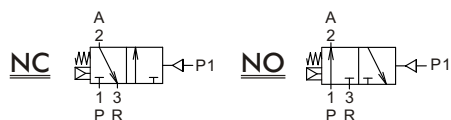
MVAA-220-4A2C

MVAA-220-4A2P

MVAA-220-4A2R



MVAA-220-3A1-NC/NO



MVAA-220-3A2

