



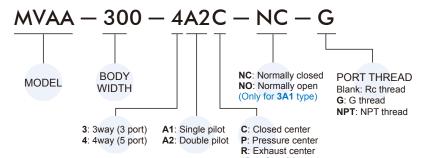


#### **Specification**

| Model                    | 3A1                    | 3A2   | 4A1   | 4A2   | 4A2C.P.R |
|--------------------------|------------------------|-------|-------|-------|----------|
| Bore No.                 | 10A                    |       |       |       |          |
| Port size                | Rc3/8                  |       |       |       |          |
| No. of port              | 3                      |       | 5     |       |          |
| Medium                   | Air                    |       |       |       |          |
| Operating pressure range | 0~0.8 MPa              |       |       |       |          |
| Proof pressure           | 1 MPa                  |       |       |       |          |
| Effective orifice        | 35 mm <sup>2</sup>     |       |       |       |          |
| Pilot pressure range     | (0.34×P*+0.1)~0.8 MPa  |       |       |       |          |
| Ambient temperature      | -5~+60°C (No freezing) |       |       |       |          |
| Weight                   | 295 g                  | 324 g | 236 g | 301 g | 385 g    |

<sup>\*</sup> P: Operating pressure.

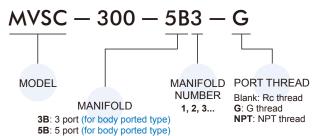
### Order example of valve



(Only for 4A2 type)

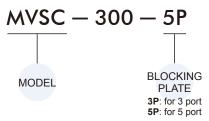
\* Use the same manifold with MVSC.

### Order example of manifold

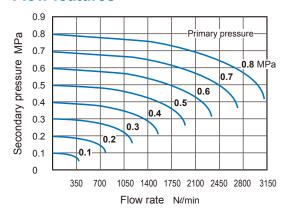


\* Use the same blocking plate with MVSC.

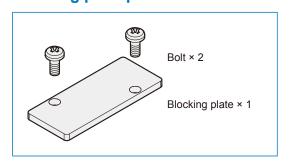
## Order example of blocking plate



#### Flow features



### **Blocking plate parts**





## MVAA-300 Dimensions

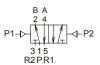


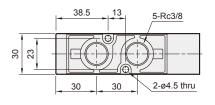
### PILOT VALVE

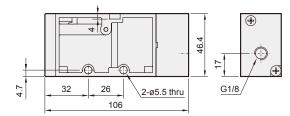
### MVAA-300-4A1

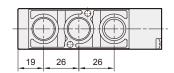


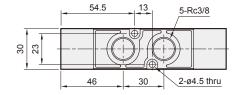


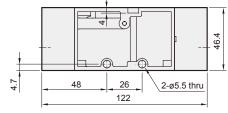


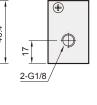


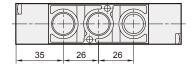








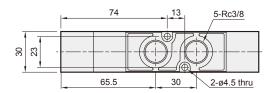


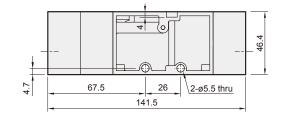


#### MVAA-300-4A2C.P.R

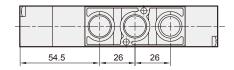
## MVAA-300-4A2C MVAA-300-4A2P MVAA-300-4A2R













## MVAA-300 Dimensions



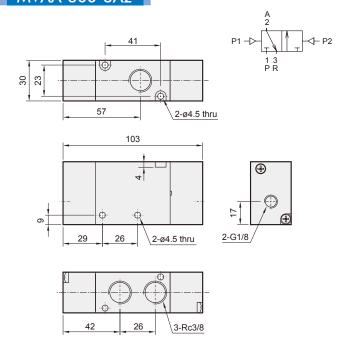


### MVAA-300-3A1-NC/NO

# 

3-Rc3/8

### MVAA-300-3A2



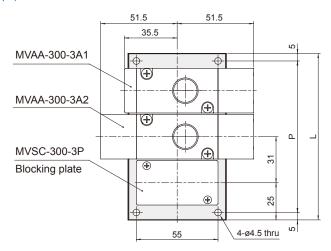
## Manifold of pilot valve

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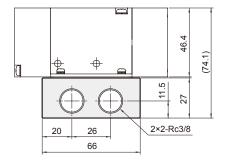
### MVSC-300-3B\*

\* Use the same manifold with MVSC.

3 port (for body ported type)



| No. of stations | Р   | L   |
|-----------------|-----|-----|
| 2               | 71  | 81  |
| 3               | 102 | 112 |
| 4               | 133 | 143 |
| 5               | 164 | 174 |
| 6               | 195 | 205 |
| 7               | 226 | 236 |
| 8               | 257 | 267 |
| 9               | 288 | 298 |
| 10              | 319 | 329 |



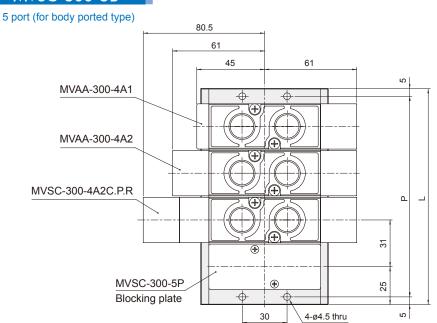


# MVAA-300 Manifold

### PILOT VALVE



### MVSC-300-5B\* \* Use the same manifold with MVSC.



| No. of stations | Р   | L   |
|-----------------|-----|-----|
| 2               | 71  | 81  |
| 3               | 102 | 112 |
| 4               | 133 | 143 |
| 5               | 164 | 174 |
| 6               | 195 | 205 |
| 7               | 226 | 236 |
| 8               | 257 | 267 |
| 9               | 288 | 298 |
| 10              | 319 | 329 |

