

## YHVFF Hand Valve



● Ordering Code

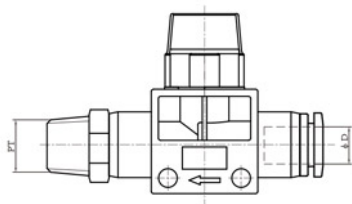
|                                   |                                                                                                                                                                    |                            |   |                                       |                         |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---|---------------------------------------|-------------------------|
| Y                                 | HVFF                                                                                                                                                               | 04                         | — | G                                     | 04B                     |
| Color<br>Blank: black<br>Y: white | Type<br>HVFF:Tube type<br>HVSS:Threaded connection type<br>HVSF:By the end flow to the thread end type intubation<br>HVFS:By the thread end to end type intubation | Entrance<br>specifications |   | Blank: Standard type<br>G:With O ring | Export<br>specification |

### ■ Technical Parameter

| Medium | Pressure Range |         | Resistant Pressure |     | Temperature | Air Tube |
|--------|----------------|---------|--------------------|-----|-------------|----------|
|        | MPa            | Psi     | MPa                | Psi |             |          |
| Air    | 0.2 ~ 1.02     | 0 ~ 145 | 1.53               | 218 | -5 ~ 60℃    | PA or PU |

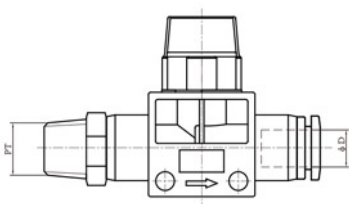
### ■ Figure Dimension

HVSF



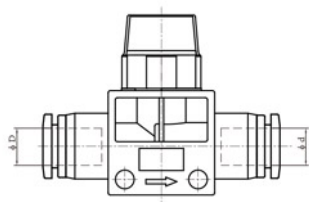
| The connection(PT)           |     |               | 1/8        | 1/4        | 3/8        | 1/2        |
|------------------------------|-----|---------------|------------|------------|------------|------------|
| outer diameter<br>ΦD<br>(mm) | Φ6  | two passage   | HVSF01-06B | HVSF02-06B | HVSF03-06B | —          |
|                              |     | three passage | HVSF01-06  | HVSF02-06  | HVSF03-06  | —          |
|                              | Φ8  | two passage   | HVSF01-08B | HVSF02-08B | HVSF03-08B | —          |
|                              |     | three passage | HVSF01-08  | HVSF02-08  | HVSF03-08  | —          |
|                              | Φ10 | two passage   | —          | HVSF02-10B | HVSF03-10B | HVSF04-10B |
|                              |     | three passage | —          | HVSF02-10  | HVSF03-10  | HVSF04-10  |
|                              | Φ12 | two passage   | —          | HVSF02-12B | HVSF03-12B | HVSF04-12B |
|                              |     | three passage | —          | HVSF02-12  | HVSF03-12  | HVSF04-12  |

HVFS



| The connection(PT)           |     |               | 1/8        | 1/4        | 3/8        | 1/2        |
|------------------------------|-----|---------------|------------|------------|------------|------------|
| outer diameter<br>ΦD<br>(mm) | Φ6  | two passage   | HVFS01-06B | HVFS02-06B | HVFS03-06B | —          |
|                              |     | three passage | HVFS01-06  | HVFS02-06  | HVFS03-06  | —          |
|                              | Φ8  | two passage   | HVFS01-08B | HVFS02-08B | HVFS03-08B | —          |
|                              |     | three passage | HVFS01-08  | HVFS02-08  | HVFS03-08  | —          |
|                              | Φ10 | two passage   | —          | HVFS02-10B | HVFS03-10B | HVFS04-10B |
|                              |     | three passage | —          | HVFS02-10  | HVFS03-10  | HVFS04-10  |
|                              | Φ12 | two passage   | —          | HVFS02-12B | HVFS03-12B | HVFS04-12B |
|                              |     | three passage | —          | HVFS02-12  | HVFS03-12  | HVFS04-12  |

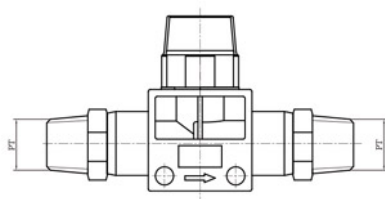
HVFF



| Model      | two passage |    | Model     | three passage |    |
|------------|-------------|----|-----------|---------------|----|
|            | ΦD          | Φd |           | ΦD            | Φd |
| HVFF04-04B | 4           | 4  | HVFF04-04 | 4             | 4  |
| HVFF06-04B | 6           | 4  | HVFF06-04 | 6             | 4  |
| HVFF06-06B | 6           | 6  | HVFF06-06 | 6             | 6  |
| HVFF08-06B | 8           | 6  | HVFF08-06 | 8             | 6  |
| HVFF08-08B | 8           | 8  | HVFF08-08 | 8             | 8  |
| HVFF10-10B | 10          | 10 | HVFF10-10 | 10            | 10 |
| HVFF12-10B | 12          | 10 | HVFF12-10 | 12            | 10 |
| HVFF12-12B | 12          | 12 | HVFF12-12 | 12            | 12 |

# Figure Dimension

HVSS



| Model      | two passage    |     | Model     | three passage  |     |
|------------|----------------|-----|-----------|----------------|-----|
|            | specifications |     |           | specifications |     |
|            | PT             | PT' |           | PT             | PT' |
| HVSS01-01B | 1/8            | 1/8 | HVSS01-01 | 1/8            | 1/8 |
| HVSS02-01B | 1/4            | 1/8 | HVSS02-01 | 1/4            | 1/8 |
| HVSS02-02B | 1/4            | 1/4 | HVSS02-02 | 1/4            | 1/4 |
| HVSS03-02B | 3/8            | 1/4 | HVSS03-02 | 3/8            | 1/4 |
| HVSS03-03B | 3/8            | 3/8 | HVSS03-03 | 3/8            | 3/8 |
| HVSS04-03B | 1/2            | 3/8 | HVSS04-03 | 1/2            | 3/8 |
| HVSS04-04B | 1/2            | 1/2 | HVSS04-04 | 1/2            | 1/2 |