Hand Valve (HV)

SHV Series

How to order

SHV 2 0 0 - 02

1. Hand Valve

2. Body size
   2 - 1/4
   3 - 3/8
   4 - 1/2

3. Piping and Mounting method
<table>
<thead>
<tr>
<th>Mark</th>
<th>Piping</th>
<th>Mounting</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Side</td>
<td>Body</td>
</tr>
<tr>
<td>1</td>
<td>Side</td>
<td>Panel</td>
</tr>
</tbody>
</table>

4. Position Symbol
   0 - 3position (Closed center)
   2 - 2position

5. Port Size
   02 - Rc(PT)1/4
   03 - Rc(PT)3/8
   04 - Rc(PT)1/2
   06 - Rc(PT)3/4

Symbol

2 position

3 position Closed Center

Specification

<table>
<thead>
<tr>
<th>Fluid</th>
<th>Compressed Air</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. supply pressure</td>
<td>1.5MPa [15.3 kgf/cm²]</td>
</tr>
<tr>
<td>Max. operating pressure</td>
<td>0<del>0.97MPa [0</del>9.9 kgf/cm²]</td>
</tr>
<tr>
<td>Ambient temperature</td>
<td>5 ~ 60°C</td>
</tr>
<tr>
<td>Operating angle</td>
<td>90°</td>
</tr>
</tbody>
</table>

Precautions

① P and R position can not be changed reciprocally when piping.
(Valve plate can be detached)
SHV Series

FLOW CHARACTERISTICS

SHV 200

SHV 300

SHV 400

C-52
SHV Series

DIMENSIONS (mm)

**SHV 200**

[Diagram of SHV 200 dimensions with panel cut dimension and max. panel thickness 3.5mm]

**SHV 300**

[Diagram of SHV 300 dimensions with panel cut dimension and max. panel thickness 3.5mm]