



# Air Operated High Purity Chemical Valve Unit Type

End plate mounting holes are located in piping direction

## LVC23U-X20

SMC CORPORATION  
1-16-4 Shimbashi, Minato-ku  
Tokyo 105-0004, JAPAN  
URL: <http://www.smcworld.com>

**Application: Space-saving design** (Refer to the illustration below.)

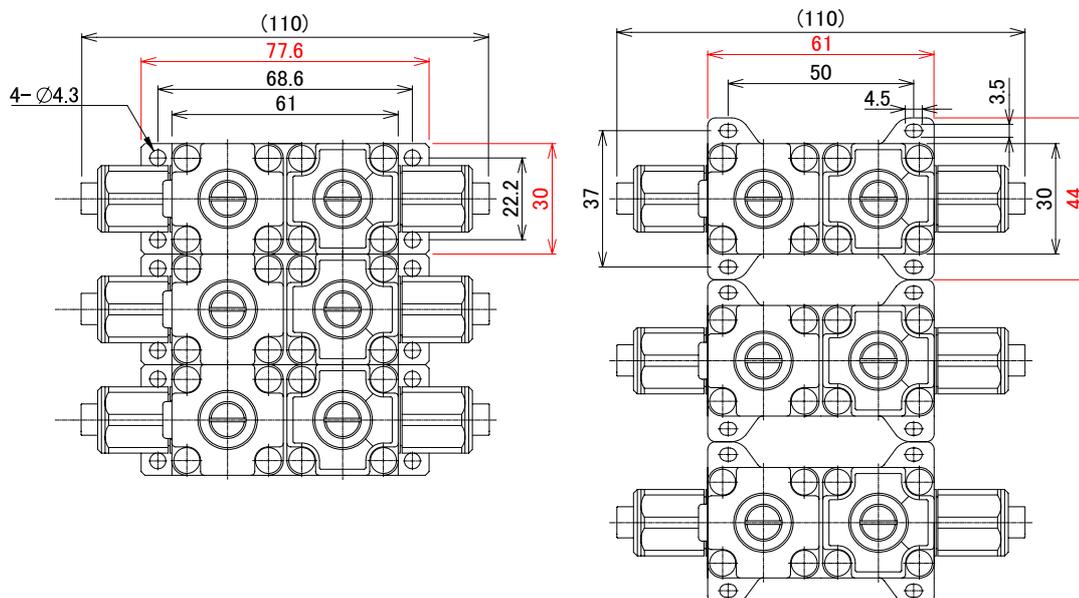
End plate dimensions of specialized product (LVC23U-X20)

: 30mm × 77.6mm

End plate dimensions of standard product (LVC23U)

: 44mm × 61mm

**Feature 1: The mounting holes of end plate are within the body dimensions to reduce mounting space.**



Specialized product: (LVC23U-X20) × 3 pcs.

Standard product: (LVC23U) × 3 pcs.

## Illustration

### Comparison with standard products

- 1) End plates and mounting holes are positioned in piping direction.  
(The size of mounting hole: 4-Ø4.3mm)
- 2) Flow control knob and lock nut are made of stainless steel.
- 3) Height of this product (Standard: Maximum 62.5mm; -X20: Maximum 64mm)

Other general specifications are the same as those of the standard model, "LVC23U-S\*\*".

# How to Order

LVC23U-S 06   -X20

Applicable tubing size

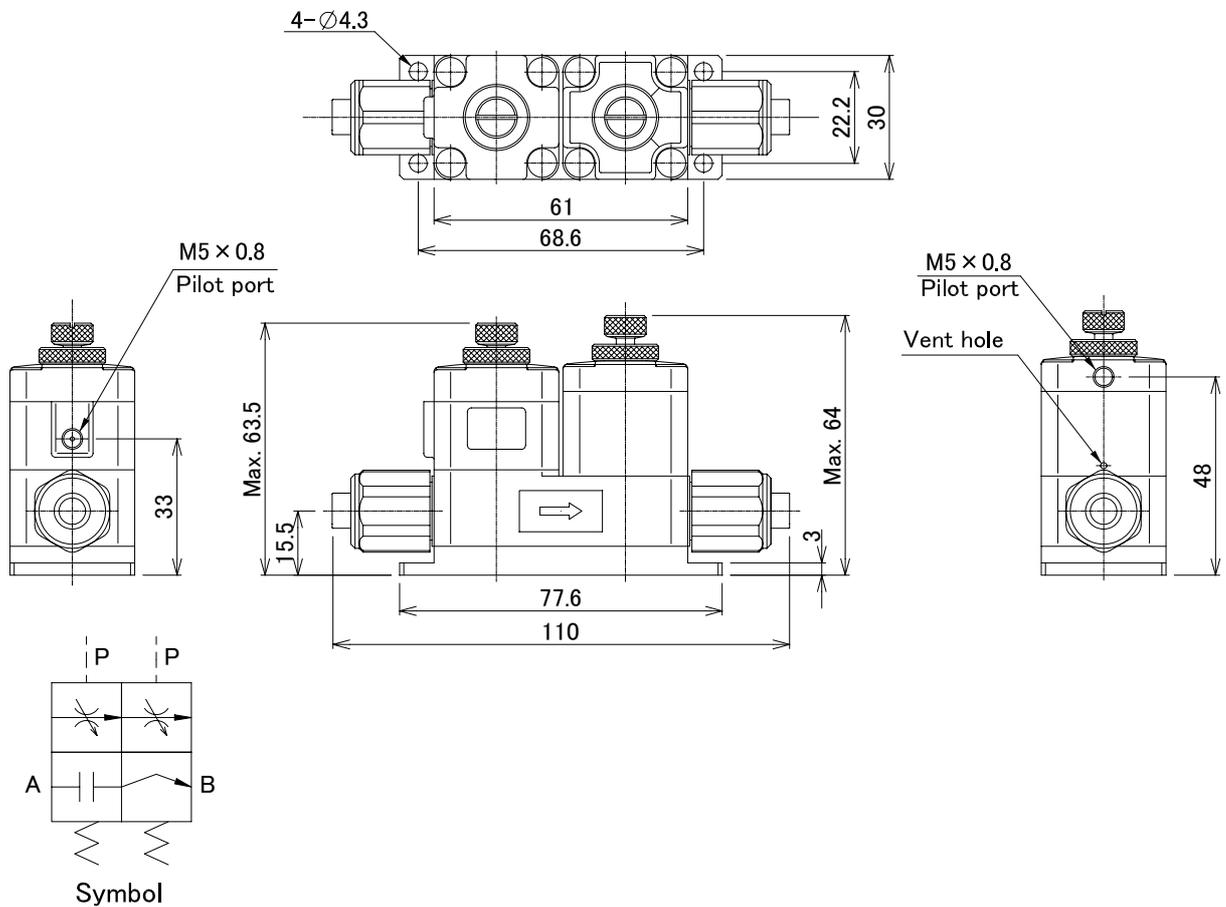
Symbol	Connecting tube O.D.	Body class 2
04	Metric size	Ø4mm ○
06		Ø6mm ◎
03	Inch size	1/8 ○
05		3/16 ○
07		1/4 ◎

◎: Standard size    ○: With reducer

Port B (OUT) different diameter size

Symbol	Application
Nil	Same size for both Port A and B
Select from the table for applicable tubing size at left.	Tubing with different diameter can be selected within the same body class.

## Dimensions: mm



**Caution:** To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Series LV (High Purity Chemical Valve)" catalog before use.