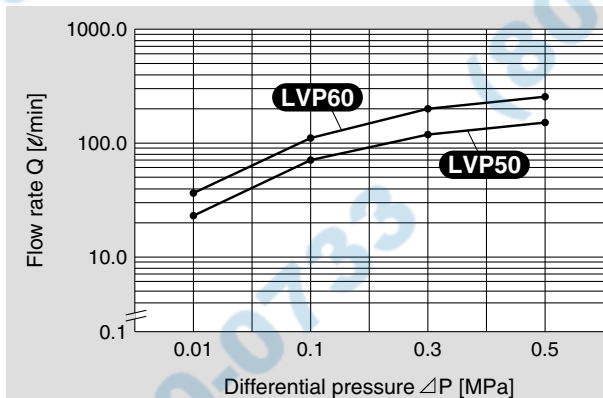


Vinyl Chloride Air Operated Valve Series LVP

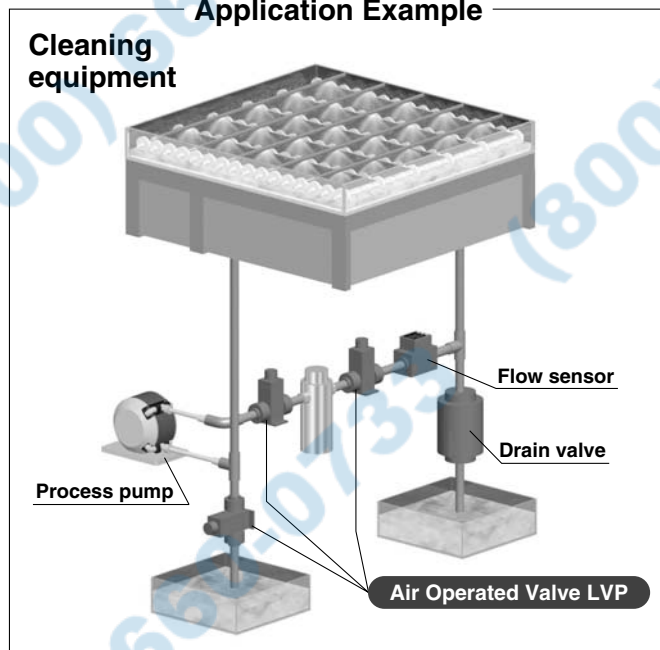
- Employs vinyl chloride CPVC for body material
- Fluid wetted part materials: Diaphragm: PTFE
Body: CPVC

O-ring can be selected: FKM (Standard)
EPDM (Option)

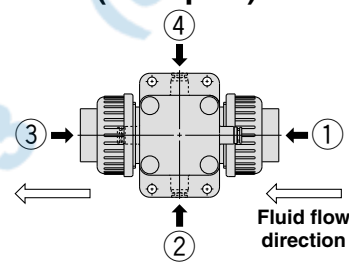
- Applicable fluids: Deionized water, chemicals
- Low water hammer: 50% down compared with the conventional models
- Export Trade Control Order
Not applicable for list control
- Flow characteristics (Deionized water)



Application Example



Piping from 4 directions are possible.
(Pilot port)



With PVC unfixed union

Applicable to rigid vinyl chloride tube

How to Order

LVP 5 0 - 16A

Series • Valve type

Symbol	Orifice dia.	0	N.C.
5	ø16 mm	1	N.O.
6	ø22 mm	2	Double acting

Applicable tubing size

Symbol	Tubing outside diameter	Applicable series
16A	ø22 mm	LVP5□
20A	ø26 mm	LVP6□
25A	ø32 mm	LVP6□

Pilot port thread (fitting) type

Symbol	Thread (fitting) type
Nil	ø6 mm one-touch fitting
1	Rc1/8
2	M5 x 0.8
N	NPT1/8

Pilot port position

Symbol	Position
Nil	①
2	②
3	③
4	④

* Refer to the above.

Material

Symbol	O-ring material
Nil	FKM
N	EPDM

Option

Symbol	Option	Applicable valve type
		N.C. N.O. Double acting
Nil	None	○ ○ ○
1	With flow rate adjustment	○ — —

Symbol	PA	PB	PA
	B	A	B
	A	B	A
	N.C.	N.O.	Double acting