Air operated Valve FVA-5060

Middle size 2–way diaphragm valve

Size : 1”(20A~25A)

FVA-5060

Specification

- Orifice size : 25mm
- Connection Size : 20A~25A
- OP. Temp : 5~50℃(60℃)
- OP. Press(ordinary) : 0~4kg/㎠
- OP. Press(reverse) : 0~2kg/㎠
- Air Press : 4~6kg/㎠
- Cycle : 10cycle/min

- 오리피스 치수 : 25mm
- 커넥션 치수 : 20A~25A
- 사용온도 : 5~50℃(60℃)
- 사용압력(정) : 0~4kg/㎠
- 사용압력(역) : 0~2kg/㎠
- 작동압력 : 4~6kg/㎠
- 작동회수: 10회/min

Applications

- Chemical supply system
- Wet station
- Spin etching, cleaning system
- Utility line
- LCD cleaning system
- LCD etching system

General

This is medium sized diaphragm(20A~25A size). PTFE and PVC material are used for wetted parts which provide excellent chemical resistance. This is a valve for large flow rate such as LCD equipment. Various connection, 20A~25A, and other function of by-pass and flow controlling are also available.

20A~25A size의 중형 diaphragm valve입니다. 접액부는 PTFE, PVC 재질을 사용하여 우수한 내화학성을 지니고 있으며, LCD 장비 등의 대유량 valve에 적합합니다. 20A~25A 치수의 다양한 connection과 유량조절 by–pass 기능이 추가된 valve도 준비되어 있습니다.

Features

- Wetted parts can be supplied with PTFE or PVC
- Flare, PT female and Union connection
- NC, NO, Double Acting by air
- Indicator for movement’s confirmation, flow control function
- Particle free, none ion contamination
- Ultrasonic washing by DI water & vacuum packing

- PTFE, PVC 접액부 선택
- Flare, PT female and Union connection
- Air 구동의 NC, NO, Double Acting
- 동작 확인용 indicator, 유량 조절 기능 부착
- Particle free, none ion contamination
- Degreasing, DI water로 초음파 세정 및 진공포장

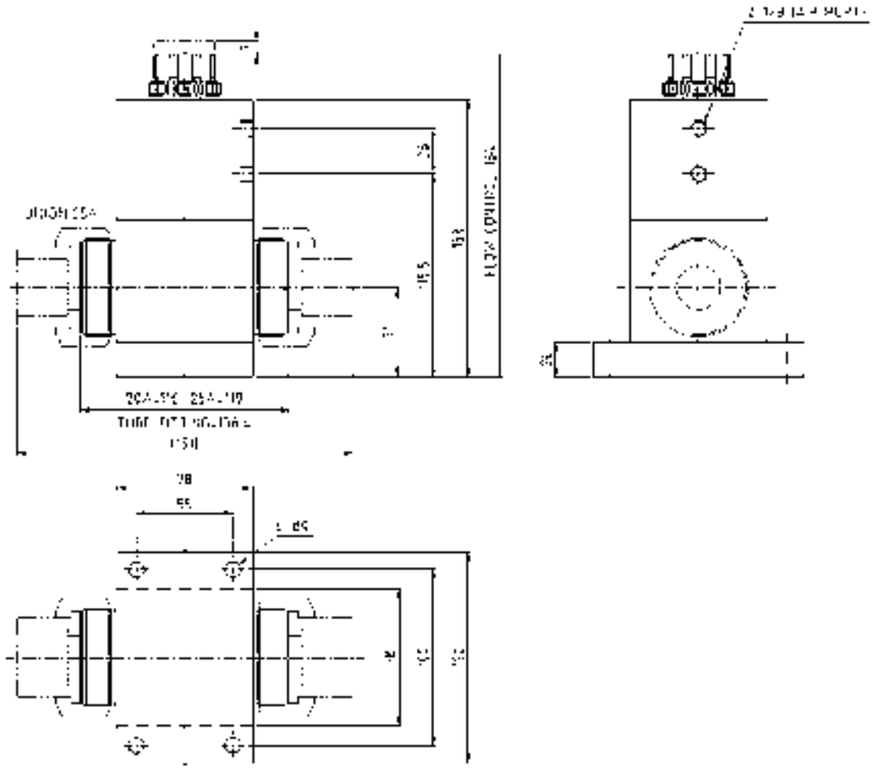
ORDERING INFORMATION

FVA - □□□□ - □□ - □□ - □□

① ② ③ ④ ⑤ ⑥ ⑦

	① Model	② Body	③ Actuator	④ Operating	⑤ Connection		⑥ Option	⑦ O–Ring
FVA	5060	T : PFA F : PTFE P : PVC	E : PP(표준) P : PVC H : 고온용	C : Normal Close O : Normal Open D : Double Acting	6 : 1” Tube 20A 7 : 25A	P : FPT T : Tube U : Union	0 : No option 1 : Indicator 2 : Flow control 3 : By–pass 4 : Flow control + By–pass	V : VITON E : EPDM F : ETP K : FFKM N : NBR

DIMENSION

For exact size of each item, Please contact Sales Dept. Above-men tioned dimensions are changeable.

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