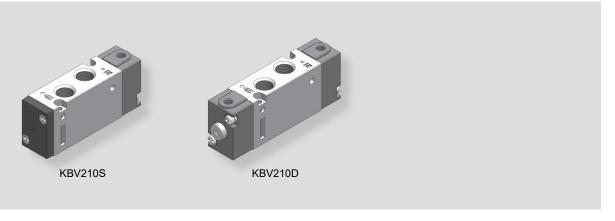


Air Operated Valve(5 Port Pilot/Non Lubricated)

# KA(B)V210 series



### How to Order



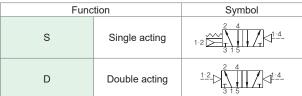
#### 1) Air supply direction

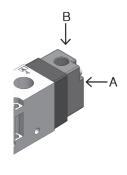
* * *	
В	Vertical
A	Horizontal (Under development)

#### 2 Port type

○ · · · · · · · · · · · · · · · · · · ·		
Nil	Rc(PT) (Standard)	
G	G	

## ③ Function





Specifications						
Туре	S	D				
Fluid	Air, Inert gas					
Port size	Rc(PT) 1/8, G 1/8					
External pilot port size	N	15				
Effective sectional area Smm <sup>2</sup> (Cv)	12.6mr	m² (0.6)				
Operating pressure	1.5~9kgf/cm² (0.15~0.9MPa)					
Pilot pressure	2~10kgf/cm²	(0.2~1MPa)				
Max. operating frequency	5 cycle/sec					
Ambient & fluid temperature	5℃~60℃					
Weight	100g	120g				

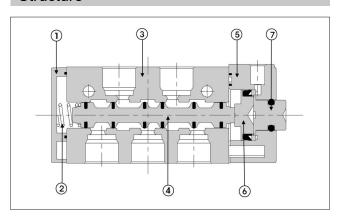
#### **Features**

- Excellent durability with its non-lubricated type.
- Easy to mount and to maintain with its light weight and small size.
- Fast response with its low pressure pilot.
- Easy to install by choosing horizontal (KAV) and vertical (KBV)



Air Operated Valve(5 Port Pilot/Non Lubricated)

# Structure



Part no.	Parts	Material
1	Cover	Metal
2	Spool Spring	SUS
3	Body	AL D/C
4	Spool Ass'y	AL & Others
5	Adapter Plate	Metal
6	Pistion	Plastic Resin
7	Button	Metal

## **Dimensions**

