
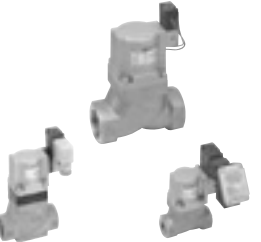







Series variation

Air operated 2-port valve (cylinder valve)

● Cylinder valve

Classification		Model	No. of ports	Actuation						
				NC	NO	Double acting	Rc1/4	Rc3/8	Rc1/2	
Cylinder valve	Air operated 	For water/liquids SAB*W	2-port	●	●	●	●	●	●	
		For air/gas SAB*A		●	●	●	●	●	●	
		For low vacuum SAB*V		●	●	●	●	●	●	
		For steam/water/air SAB*S		●	●	●	●	●	●	
	With solenoid valve 	For water/liquids SVB*W		●	●		●	●	●	
		For air/gas SVB*A		●	●		●	●	●	
		For low vacuum SVB*V		●	●		●	●	●	
		For steam/water/air SVB*S		●	●		●	●	●	
Compact cylinder valve	Air operated 	General purpose NAB*	●	●	●	●	●			
		For low vacuum NAB*V	●	●	●	●	●			
	Air operated manifold 	General purpose GNAB*	●	●	●	A port ●	C port ●			
		For low vacuum GNAB*V	●	●	●	A port ●	C port ●			

● Diaphragm cylinder valve

Series	Model No.	Working pressure		Actuation			Orifice size				
		Low vacuum	Positive pressure	NC	NO	Double acting	ø7	ø8	ø12	ø20	
Diaphragm 	LAD*-10A		●	●	●	●		●			
	LAD*-15A		●	●	●	●			●		
	LAD*-20A		●	●	●	●				●	
	LAD*-25A		●	●	●	●				●	
Diaphragm single unit 	NAD*-10		●	●	●	●	●				
	NAD*V-10	●	●	●	●	●	●				
Diaphragm manifold 	GNAD*-10		●	●	●	●	●				
	GNAD*V-10	●	●	●	●	●	●				

SAB/SVB/NAB/LAD/NAD Series

Series variation

* Female thread is available in G thread and NPT thread. Note that compact cylinder valves are made-to-order products.

Port size											Page
	Rc3/4	Rc1	Rc1 ¹ / ₄	32 Flange	Rc1 ¹ / ₂	40 Flange	Rc2	50 Flange	65 Flange	80 Flange	
	●	●	●	●	●	●	●	●	●	●	506
	●	●	●	●	●	●	●	●	●	●	510
	●	●	●	●	●	●	●	●			514
	●	●	●	●	●	●	●	●			518
	●	●	●	●	●	●	●	●	●	●	522
	●	●	●	●	●	●	●	●	●	●	530
	●	●	●	●	●	●	●	●			534
	●	●	●	●	●	●	●	●			538
											544
											544
											548
											548

	Port size					Diaphragm material		Body material				Sub-plate		Page
	Rc1/4	Rc3/8	Rc1/2	Rc3/4	Rc1	EPDM	PTFE	PPS	SCS13	SUS303	PP	SUS303	A6063	
		●				●	●	●	●					556
			●			●	●	●	●					
				●		●	●	●	●					
					●	●	●	●	●					
		●				●			●					560
		●				●			●					
	A port ●	C port ●				●				●	●	●	●	562
	A port ●	C port ●				●				●	●	●	●	

Note: G thread and NPT thread are made-to-order products. Contact CKD for details.

EXA
FWD
HNB/G
USB/G
FAB/G
FGB/G
FVB
FWB/G
FHB
FLB
AB
AG
AP/ AD
APK/ ADK
DryAir
EX- XPLNprf
XPLNprf
HVB/ HVL
SAB/ NAB
LAD/ NAD
Water- Rela
NP/NAP/ NVP
SNP
CHB/G
MXB/G
Other valves
SWD/ MWD
DustColl
CVE/ CVSE
CCH/ CPE/D
LifeSci
Gas- Combus
Auto- Water
Outdoor
SpecFld
Custom
Ending