

2K200 Series Angle Seat Valve

Ordering Code

2K200 - 15

Angle Seat Valve

Port Size

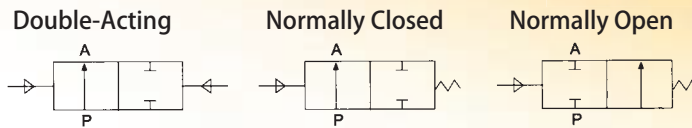
15mm 20mm
25mm 32mm
40mm 50mm

Type

SC:Single Action
Normal Close
DO:Double Action
Normal Open



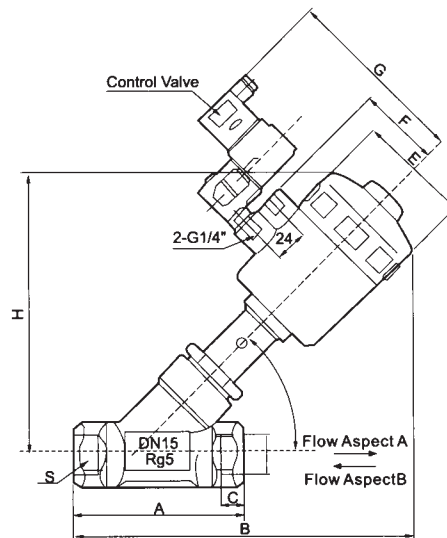
Graphic Symbol



Specification

Orifice Size	15	20	25	32	40	50
Port size	G1/2"	G3/4"	G1"	G1 1/4"	G1 1/2"	G2"
KV Value (m ³ /h)	4.2	8	19	27.5	42	55
Max.Working Pressure (MPa)	0 ~ 1.6	0 ~ 1.1	0 ~ 1.1	0 ~ 1.5	0 ~ 1.25	0 ~ 1.0
Min.Pilot Pressure (MPa)	0.39	0.39	0.42	0.5	0.44	0.4
Polyamide	50	50	63	63	63	80
Medium Temperature	-10 ~ +180°C					
Flow Direction	A(Flow Direction Below The Seat) or B(Flow Direction above The Seat)					

Overall Dimension



Dimension Sheet

Orifice Size (mm)	Port size	Actuator Size (Φ mm)		A	B		C	Φ E		F		G		H		L	S
		Polyamide	Aluminum Alloy		Polyamide	Aluminum Alloy		Polyamide	Aluminum Alloy	Polyamide	Aluminum Alloy	Polyamide	Aluminum Alloy				
15	G1/2"	50	-	85	173	-	12	64	-	44	-	112	-	137	-	33	27
20	G3/4"	50	-	95	178	-	12	64	-	44	-	112	-	145	-	35	23
25	G1"	63	-	105	212	-	14	80	-	52	-	120	-	173	-	40	41
32	G1 1/4"	63	100	118	236	278	16	80	140	52	70	120	138	189	250	35	55
40	G1 1/2"	63	100	130	230	270	18	80	140	52	70	120	138	189	250	35	55
50	G2"	80	125	150	238	300	20	100	170	52	83	120	151	250	280	38	70