

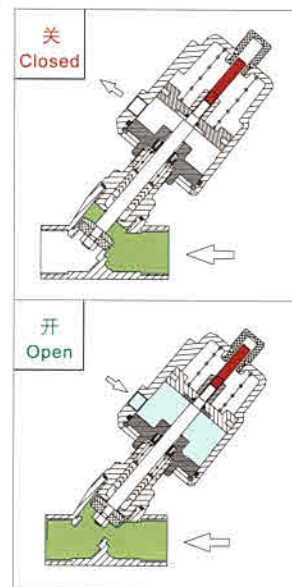
Pressure Data Sheet

Single Acting, Normally Closed (NC) – Enter Above Seat

suitable for condensable media, such as air, steam; and low pressure liquid media.

Dimensions

size	Thread end	Orifice(mm)	Kv(m ³ /h)	Actuator(mm)	ΔP(MPa)	Control pressure (MPa)
DN10	G3/8"	13	3.8	40	0-1.6	0.3-0.45
				50	0-1.6	0.3-0.35
DN15	G1/2"	13	4.7	40	0-1.6	0.3-0.45
				50	0-1.6	0.3-0.35
DN20	G3/4"	18	9.5	50	0-1.6	0.3-0.4
DN25	G1"	24	18.1	50	0-1.6	0.3-0.45
				63	0-1.6	0.3-0.35
				90	0-1.6	0.2-0.25
DN32	G1 1/4"	31	23.1	63	0-1.6	0.3-0.55
				90	0-1.6	0.2-0.35
DN40	G1 1/2"	35	32.9	63	0-1.6	0.3-0.65
				90	0-1.6	0.2-0.4
DN50	G2"	45	52.8	63	0-0.9	0.3-0.7
				90	0-1.6	0.2-0.45
				125	0-1.6	0.2-0.3
DN65	G2 1/2"	61	82.6	90	0-1.0	0.2-0.6
				125	0-1.6	0.2-0.4
DN80	G3"	80	127	125	0-1.2	0.2-0.7



Single Acting, Normally Closed (NC) – Enter Below Seat(NO Water-hammer)

Flow come from below seat, avoid water hammer

Dimensions

size	Thread end	Orifice(mm)	Kv(m ³ /h)	Actuator(mm)	ΔP(MPa)	Control pressure(MPa)
DN10	G3/8"	13	3.8	40	0-1.3	0.3
				50	0-1.4	0.45
DN15	G1/2"	13	4.7	40	0-1.3	0.4
				50	0-1.4	0.45
DN20	G3/4"	18	9.5	50	0-1.4	0.45
DN25	G1"	24	18.1	50	0-0.8	0.45
				63	0-1.3	0.5
				90	0-1.4	0.35
DN32	G1 1/4"	31	23.1	63	0-0.6	0.5
				90	0-1.6	0.6
DN40	G1 1/2"	35	32.9	63	0-0.5	0.5
				90	0-1.6	0.6
DN50	G2"	45	52.8	63	0-0.3	0.5
				90	0-1.0	0.6
				125	0-1.6	0.65
DN65	G2 1/2"	61	82.6	90	0-0.6	0.6
				125	0-0.9	0.55
DN80	G3"	80	127	125	0-0.5	0.55
DN100	G4"	90	143	125	0-0.25	0.55

