

## ZF Angle-Seat Valve

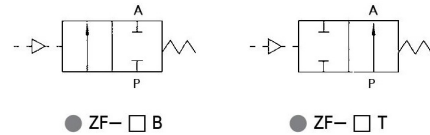


● ZF-B

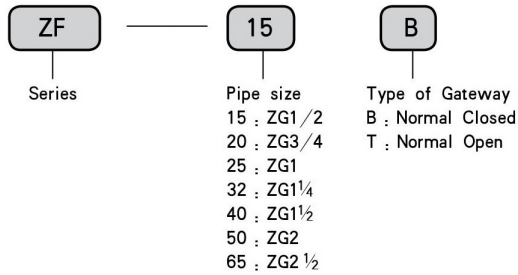


● ZF-T

### Graphics Sign



### Ordering Code



### Specific Property

Has indicator for location of open or close of valve, external pilot witch can prolong the service life, no leak for 500 million times, free maintenance, has adjustable airproof cover between relief orifice and slide block. Material of body: stainless steel. Control air source: neutral gas, air.

II

### Technical Parameter

Item \ Specification	Normal Closed	ZF-15B	ZF-20B	ZF-25B	ZF-32B	ZF-40B	ZF-50B	ZF-65B
	Normal Open	ZF-15T	ZF-20T	ZF-25T	ZF-32T	ZF-40T	ZF-50T	ZF-65T
Material of Body	Stainless Steel							
Operating Method	Plunger Pilot							
Applicable Medium	Air, Water, Oil, Steam(50CST Bellow)							
Pipe Size		ZG1/2	ZG3/4	ZG1	ZG1 1/4	ZG1 1/2	ZG2	ZG2 1/2
Nominal Diameter mm		13	20	25	32	40	50	65
Kv (m3/h)		4.2	8	19	27.5	42	55	90
Pressure Range MPa		0 ~ 1.6	0 ~ 1.1	0 ~ 1.1	0 ~ 1.5	0 ~ 1.25	0 ~ 1.1	0 ~ 0.52
Min. Control Pressure MPa		0.39	0.39	0.42	0.5	0.44	0.32	0.32
Actuator Dimension φ mm		50	50	63	80	100	125	125

### Figure Dimension



Pipe Size φ D	Nominal Diameter (mm)	Actuator Dimension φ mm	A	B	C	φ E	F	G
ZG1/2	13	50	85	173	12	64	44	137
ZG3/4	20	50	95	178	12	64	44	145
ZG1	25	63	105	212	14	80	52	173
ZG1 1/4	32	63	142	236	16	80	52	189
ZG1 1/2	40	63	130	230	18	80	52	189
ZG2	50	63	150	238	20	80	52	205
ZG2 1/2	65	80	250	250	22	100	62	240