

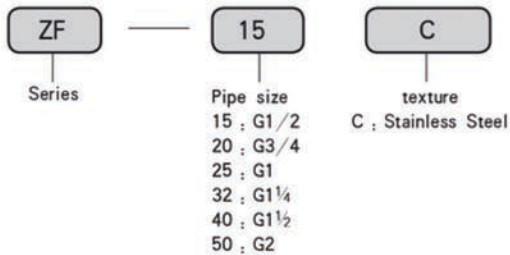


● ZF-C

■ Graphics Sign



● Ordering Code



■ Specific Property

In a non-working state, due to the spring force, valve normally open (normally closed). when the piston is effected by compressed air, Valve open (off). Double-acting form by compression molding gas control valve switch.

ZF-C series of products with large flow, small flow resistance characteristics of water hammer. Y-type design flow increased by 30%. Long life. Stem automatic calibration, automatic lubrication, maintenance-free. Actuator made of stainless steel, more excellent in harsh environments, 360 degree rotation.

■ Figure Dimension



■ Technical Parameter

Item \ Specification	ZF-C
Using fluid pressure	Max 1.6MPa
Control air pressure	0.3~0.8MPa
Control gas source media	Neutral gas or air
Body Material	CF8M/CF8
Sealing materials	PTFE
Cylinder material	CF8
For media	Water, alcohol, oil, fuel, neutral gas or a liquid, acid solution, etc.
Medium viscosity	Max 600mm/s
Medium temperature	-10°C~180°C
Ambient temperature	-10°C~80°C
Control form	Single acting normally closed, normally open, double acting normally closed, double acting free state
Link form	Threaded

Specification	Actuator Specifications	Path (mm)	Flow value kv (m³/h)	Differential pressure range (Mpa)	Control pressure (Mpa)	C	R	K	G	T	A	L	SW
ZF-15C	50	13	6.3	0~1.6	≥ 0.3	50.5	27	112	G1/2	15	124	68	27
ZF-20C	50	18	11.5	0~1.6	≥ 0.3	60	33	132	G3/4	16	140	75	32
ZF-25C	63	24	20.6	0~1.6	0.3~0.4	75	41	162	G1	17	172	90	40
ZF-32C	63	31	30.3	0~1.6	0.3~0.6	75	41	174	G1 1/4	21	190	116	50
ZF-40C	63	35	42.3	0~1.6	0.3~0.7	75	41	175	G1 1/2	21	190	116	56
ZF-50C	63	45	60.7	0~1.6	0.3~0.7	75	41	175	G2	22	230	138	69