



Alarm Valve is a kind of lever-type structure with anti-reset function, it is made as per GB5135.5-2000 Standard. fire alarm valve is widely used for various type of dry type system (system side pipenet fits open sprinklers), such as deluge alarm system, water curtain system and water mist system.

Alarm Valve

Model	ZSFZ100	ZSFZ125	ZSFZ150	ZSFZ200
Nominal Diameter (mm)	DN100	DN125	DN150	DN200
Nominal Work Pressure (Mpa)	1.2			
Test Pressure (Mpa)	4.8			
Flux (L/min)	15 < Q < 60			
Delay Time (s)	5 < t < 90			
Friction Drag (Mpa)	< 0.02			
Alarm Volume (DBCA)	> 80			

Water Flow Indicators



Model	ZSJZ-T-50/65/80/100/125/150	ZSJZ-W-50/65/80/100/125/150/200	ZSJZ-S-50/65/80/100/125/150/200	ZSJZ-F-50/65/80/100/125/150/200
Connect Interface	Threaded	Welded	Saddle	Flange
Water Flow Indicator	Water Flow Indicator	Water Flow Indicator	Water Flow Indicator	Water Flow Indicator

Connect Interface	Model	Nominal Diameter (mm)	Nominal Working Pressure (Mpa)	Delay Time (s)	Sensitivity (L/min)	Contact Capacity
Threaded Type	ZSJZ-T	DN50-150	1.2	2-90	15 < Q < 37.5	AC220V/5A DC24V/3A normally open contact, normally close contact
Welded Type	ZSJZ-W	DN50, DN65, DN80, DN100, DN125, DN150, DN200				
Saddle Type	ZSJZ-S					
Flange Type	ZSJZ-F					

Deluge Valve

Model	ZSFG100	ZSFG150	ZSFG200
Nominal Diameter (mm)	DN100	DN150	DN200
Nominal Working Pressure (Mpa)	1.2	1.2	1.2
Strength Test Pressure (Mpa)	4.8	4.8	4.8
Friction Drag	< 0.07	< 0.07	< 0.07
Starting Time (s)	< 15	< 15	< 15



Pre-action Alarm Valve

Pre-action Alarm Valve is made by equipping the top of the outlet of the deluge alarm valve with a wet-type alarm valve of the same size



Model	ZSFL100	ZSFL150	ZSFL200
Nominal Diameter (mm)	DN100	DN150	DN200
Nominal Working Pressure (Mpa)	1.2	1.2	1.2
Strength Test Pressure (Mpa)	4.8	4.8	4.8
Friction Drag	< 0.02	< 0.02	< 0.02
Starting Time (s)	< 15	< 15	< 15

Fire Emergency Call Point

Fire emergency call point is widely used in the fire safety wire system. Trigger the alarm by hitting the glass shell.

Model: MCP
Rate voltage: 220V AC
Rated current: 5A
insulation resistance: more than 1 MΩ
contact resistance: less than 0.5Ω

