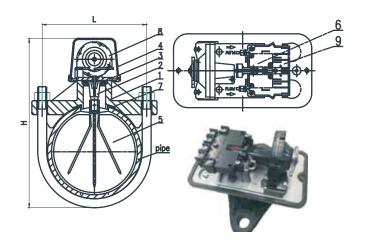




## **Features**



## **Features**

- Flow sensitivity range: 4-10 GPM(15-38LPM).
- Contact rating: 8A@250VAC, 3A@24VDC,2.5A@ 30VDC.
- Working Pressure: 450PSI.
- Working Temperature: 0°C to 68°C.
- Corrosion Protection: Fusion Bonded Epoxy Coated Interior and Exterior or Enamel Spray Paint, Interior and Exterior.

## **Advantages**

- Designed for both indoor and outdoor use; temperature range 0° C to 68° C.
- Equipped with tamper resistant screws to prevent unauthorized entry.
- Two synchronized switches are enclosed in a durable terminal block. Terminals are easy to read and wire.
- Built-In mechanical time delay feature; minimizing the risk of false alarms due to pressure surges or air trapped in the system.
- Offers excellent performance during riser vibrations caused by large in-rushes of water.
- Designed and built for accuracy and repeatability.

## **Schematic Details**

No.	Part Name	Material		
1	Saddle	DI, A536 65-45-12		
2	Holder	SS304+EPDM		
3	Plate	Aluminium Alloy		
4	Cover	Plastic		
5	Paddle	Plastic		
6	Microswitch	Aluminium Alloy		
7	Gasket	Plastic		
8	Retarding device	Plastic		
9	Terminal Box	EPDM		

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200
L	84	92	104	133	160	187	239
Н	190	200	220	245	270	300	350
Nominal Pipe Size OD.	60.3	73	88.9	114.3	141.3	168.3	219.1
Pipe Wall Thickness	2.77 - 3.91	3.05 - 5.16	3.05 - 5.49	3.05 - 6.02	3.40 - 6.55	3.40 - 7.11	3.76 - 8.18