

Waterflow Detector
450PSI Size2"-8"
FIG·F6001

Specifications

- 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.
- Flow sensitivity range: 4-10 GPM(15-38LPM).
- Contact rating: 8A@250VAC,
3A@24VDC,
2.5A@30VDC.
- UL/ULC Listed, FM Approved and GOST Certification.

Working Pressure

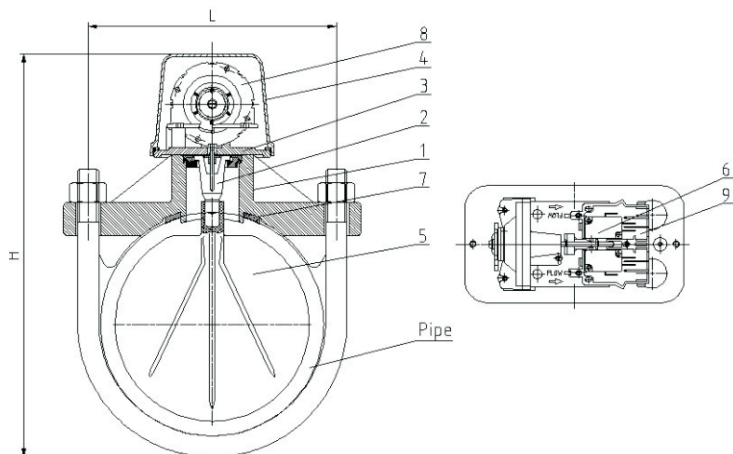
- 450 PSI

Working Temperature

- 0-68°C

Corrosion Protection

- Fusion Bonded Epoxy Coated Interior and Exterior or Enamel Spray Paint, Interior and Exterior.



Material Specifications

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

Notes:

Design and material are subject to change without notice.



Dimensions (mm)

Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200
L	84	92	104	133	160	187	239
H	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

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