

## Imported From **WEFLO** Company Waterflow Detector

### 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  
UL/FM: 4-10 GPM (15-38 LPM)  
CE: 30-57L/min
- Contact rating  
UL/FM: 8A at 250VAC, 3A at 24VDC, 2.5A at 30VDC  
CE: 8A at 125/250VAC, 3A at 24VDC

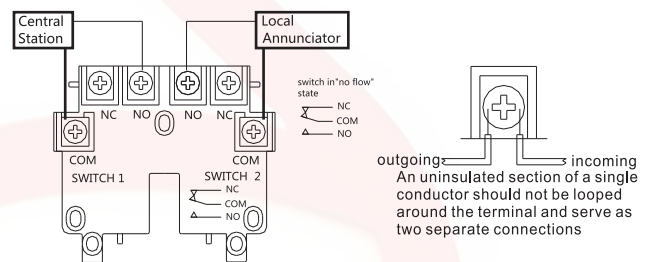
### Working Pressure and Temperature

- UL/FM: 450 psi for 2" to 8", 300 psi for 10"
- CE: 16 bar
- 0°C to 68°C temperature

### Material Specifications

| Fig.   | Saddle              | Cover                     |
|--------|---------------------|---------------------------|
| F6001  | Aluminum B85 A04130 | PC<br>Aluminum B85 A04130 |
| F6001T | Bronze, B148 C95200 | PC<br>Aluminum B85 A04130 |

### Typical Connections



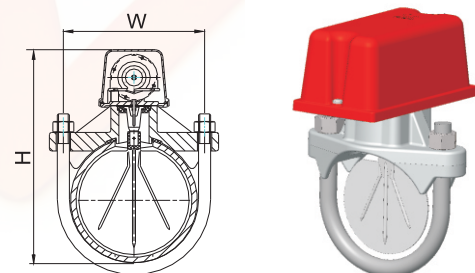
FM Approved, EAC, CE and 3C Certified, 2" to 8" are UL/ULC Listed

F6001

### Main Dimensions (mm / Inch)

| Size                  | 2                          | 2.5                        | 3                          | 4                          | 5                          | 6                          |
|-----------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| W                     | 84 / 3.31                  | 92 / 3.62                  | 104 / 4.09                 | 133 / 5.24                 | 160 / 6.30                 | 187 / 7.36                 |
| H                     | 190 / 7.48                 | 200 / 7.87                 | 220 / 8.66                 | 245 / 9.65                 | 270 / 10.63                | 300 / 11.8                 |
| Nominal Pipe Size OD. | 60.3 / 2.37                | 73 / 2.87                  | 88.9 / 3.50                | 114.3 / 4.50               | 141.3 / 5.56               | 168.3 / 6.63               |
| Pipe Wall Thickness   | 2.77 - 3.91<br>0.11 - 0.15 | 3.05 - 5.16<br>0.12 - 0.20 | 3.05 - 5.49<br>0.12 - 0.22 | 3.05 - 6.02<br>0.12 - 0.24 | 3.40 - 6.55<br>0.13 - 0.26 | 3.40 - 7.11<br>0.13 - 0.28 |

| Size                  | 8                          | 10                         |
|-----------------------|----------------------------|----------------------------|
| W                     | 239 / 9.41                 | 294 / 11.57                |
| H                     | 350 / 13.78                | 405 / 15.94                |
| Nominal Pipe Size OD. | 219.1 / 8.63               | 273.1 / 10.75              |
| Pipe Wall Thickness   | 3.76 - 8.18<br>0.15 - 0.32 | 4.19 - 9.27<br>0.16 - 0.36 |

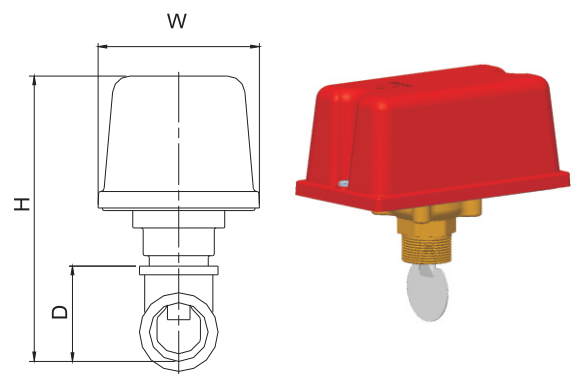


UL/ULC Listed, FM Approved, EAC and CE Certified

F6001T

### Main Dimensions (mm / Inch)

| Size      | 1          | 1-1/4        |
|-----------|------------|--------------|
| W         | 93 / 3.67  | 93 / 3.67    |
| H         | 164 / 6.46 | 172.5 / 6.79 |
| D (Depth) | 54 / 2.12  | 62.5 / 2.46  |
| Size      | 1-1/2      | 2            |
| W         | 93 / 3.67  | 93 / 3.67    |
| H         | 179 / 7.05 | 192 / 7.56   |
| D (Depth) | 69 / 2.71  | 82 / 3.22    |



[www.shieldfirefighting.com](http://www.shieldfirefighting.com)



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