

VANE-TYPE WATERFLOW DETECTOR

FIG. FFA-F600I, FFA-F600IT

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/NdS/LPCB: 80L/min

- Contact rating
UL/FM: 8A at 125/250VAC, 3A at 24VDC
CE/NdS/LPCB: 4A at 125/250 VAC; 1A at 24VDC

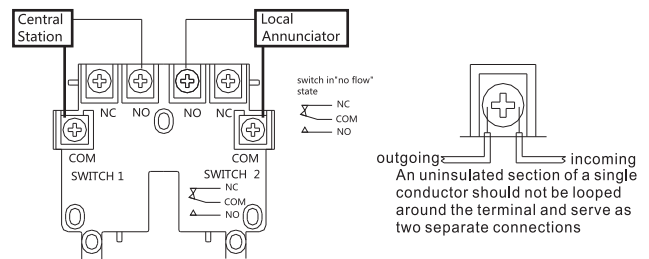
Working Pressure and Temperature

- UL/FM: 450 psi for 2" to 8", 300 psi for 10"
- CE/VdS/LPCB: 16 bar
- UL/FM Temperature: 0°C to 49°C
- CE/VdS/LPCB Temperature: 0°C to 68°C

Material Specifications

FIG.	Saddle	Cover
FFA-F600I	Aluminum B85 A04130	PC Aluminum B85 A04130
FFA-F600IT	Bronze, B148 C95200	PC Aluminum B85 A04130

Working Pressure and Temperature

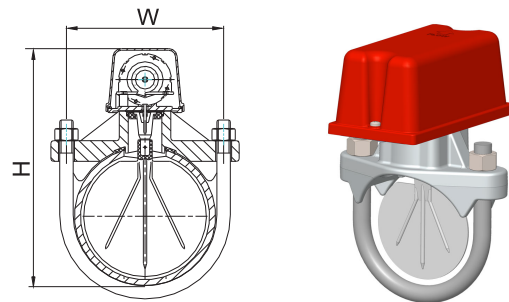


2" to 8" are UL/ULC Listed, FM Approved, EAC, CE, VdS, LPCB and 3C Certified, 10" is UL/ULC FFA-F600I

Main Dimensions (mm / Inch)

Size	2	2.5	3	4
W	84/3.3	92/3.6	104/4.1	133/5.2
H	190/7.5	200/7.9	220/8.7	245/9.7

Size	5	6	8	10
W	160/6.3	187/7.4	239/9.4	294/11.6
H	270/10.6	300/11.8	350/13.8	405/15.9



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

FFA-F600IT

Main Dimensions (mm / Inch)

Size	1	1-1/4
W	93/3.7	93/3.7
H	164/6.5	172/5.8
D (Depth)	54/2.1	62/2.5

Size	1-1/2	2
W	93/3.7	93/3.7
H	179/7.1	192/7.6
D (Depth)	69/2.7	82/3.2

