

Savant FS-1200H Flow Sensor

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Features :

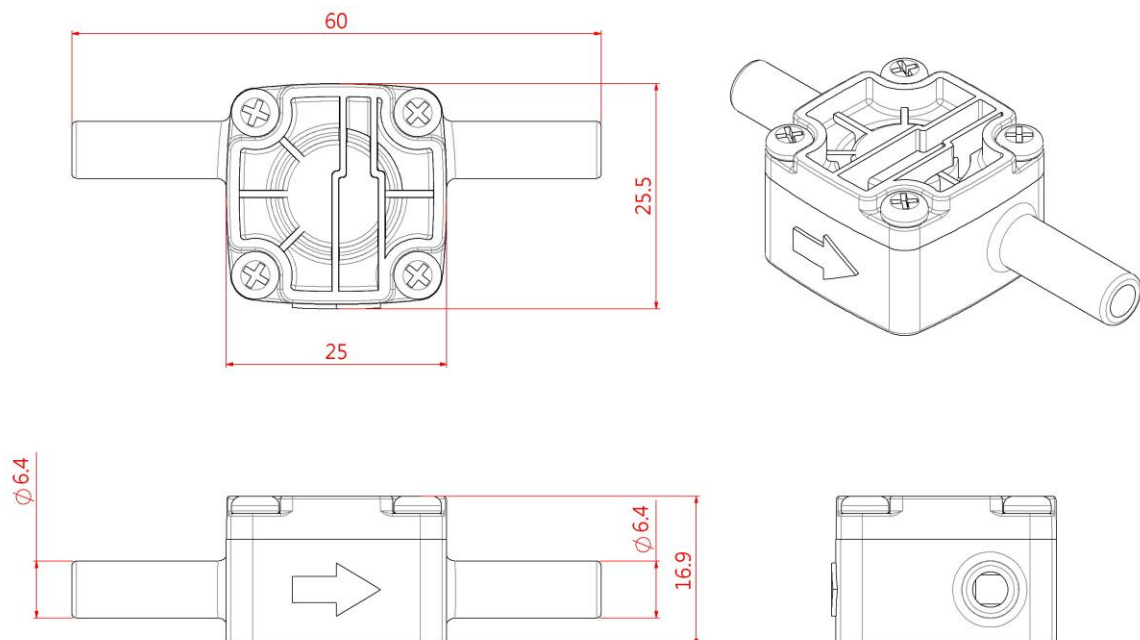
- ☐ Accurate, reliable and low cost
- ☐ Easy installation
- ☐ Switch output, no power consumed



Application :

- ✓ Residential and commercial water treatment system
- ✓ Water dispenser
- ✓ Water cooler

1.0 Mechanism :



2.0 Electrical :

Switching Voltage : Max. 200 Volts

Switching Current : Max. 0.5 Amps

Carry Current : Max. 1.5 Amps

Switching Frequency : Max. 500 Hz

Contact Resistance : Max. 150 mΩ

Life Expectancy : 400,000 liters.

3.0 Application :

Mounting Method : Horizontal

Flowing Direction : One direction

Flow Rate : 0.5 – 5 liter/min.

4.0 Calibration :

K = 833 (833 pulse = 1 liter)

Accuracy : +/- 5%

5.0 4.0 General :

Connection : 1/4" OD

Temperature : 0 to 60°C

Pressure : Max. 8 bar (113 psi)

Weight : 50 g (1.92 oz.)

Materials : Sensor Body : PA6 + 50% glass fiber

Paddle : Acetal Copolymer,

O-Ring : E.P.D.M.