

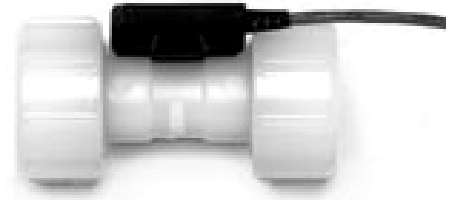
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KTH Sales, Inc.

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## **SIGNET 2100** Turbine Sensor

**Product Description:** Engineered specifically for small diameter applications, the SIGNET 2100 Turbine Flow Sensor provides accurate readings in two flow ranges: 0.1 to 1 GPM and 0.8 to 10 GPM. The injection-molded PVDF body and ceramic bearings provide excellent chemical compatibility and long service in dosing and batching applications. Union piping and tubing connections along with removable NEMA 4X electronics allow for easy assembly and field replaceability. The 2100 can be used with 1/4", 3/8" or 1/2" tubing, or 1/2" piping for installation flexibility. End connections are available in PVDF for hose barbs, flare ends, fusion socket or IR/butt fusion, and in PVC for socket or NPT thread.



### **Features:**

- Connection to rigid pipe or tubing unaffected by mounting angles
- PVDF and ceramic wetted parts provide superior chemical compatibility
- Low flow range unit – 0.1 to 1.0 GPM
- High Flow range unit – 0.8 to 10.0 GPM
- Both clear and opaque fluids
- Compatible with most +GF+ SIGNET flow instrumentation

### **Applications:**

- Chemical Addition
- Textiles
- High-purity Chemical Dispensing
- Water Addition
- Fertigation
- Dosing
- Pump Protection



**Low cost** – Prices start at under \$ 600.00 with a 8550 display flow transmitter (shown right).

Technical sheets and installation instructions are available in PDF format from KTH Sales, Inc.