

Multivariable Insertion Vortex Flow Meter Model: AX23

Brand: Azbil



Short Description

Azbil multivariable flowmeters utilize three primary sensing elements – a vortex shedding velocity sensor, an RTD temperature sensor, and a solid-state pressure transducer – to measure the mass flow rate of gases, liquids and steam. Because the model AX23 is able to measure all process variables within a single device it provides exceptional accuracy, simplifies system design and reduces installation costs.

Description

To enhance reliability, the model AX23 series insertion flowmeters feature a no-moving parts design and rugged, welded construction. They are easily installed with flanged or Male NPT process connections in any pipe size of two-inches and greater. Optional retractor or “hot-tap” hardware simplifies maintenance operations. The model AX23 series provides excellent rangeability and a low permanent pressure drop. To simplify installation and commissioning, all measured variables and programming menus are available on the instrument’s easy to use display and control pad. The product line is available with a wide range of options and meter configurations to meet your specific application requirements.