PARSJAHD Wedge Meter Differential Pressure Flow Meters

Monitoring Plants for Accurate Measurement



Ideally suited to measurement of viscous liquids Suitable for slurries, solid content and abrasive flows Capable of bi-directional flow

Wedge meters are used for many different process applications and conditions, especially for slurries, suspended solids or very viscous liquids. The wedge design allows solids and particulates to be easily swept through the opening area. It also enables measurements with Reynolds Numbers down in the laminar range to 100 as a minimum as per Miller Handbook. PARSJAHD wedge meters impart all the pros of differential pressure flow measurement which make them suitable for difficult-to-meter fluid. They are engineered and manufactured to meet specific application requirement.

Different types of wedge meter are available based on transmitter connection type and pipe size. They comprise *flanged connection type, threaded connection type, chemical tee connection* and *pipe tap connection type* which are designed to improve accuracy of measurement as well as to optimize the customer request.