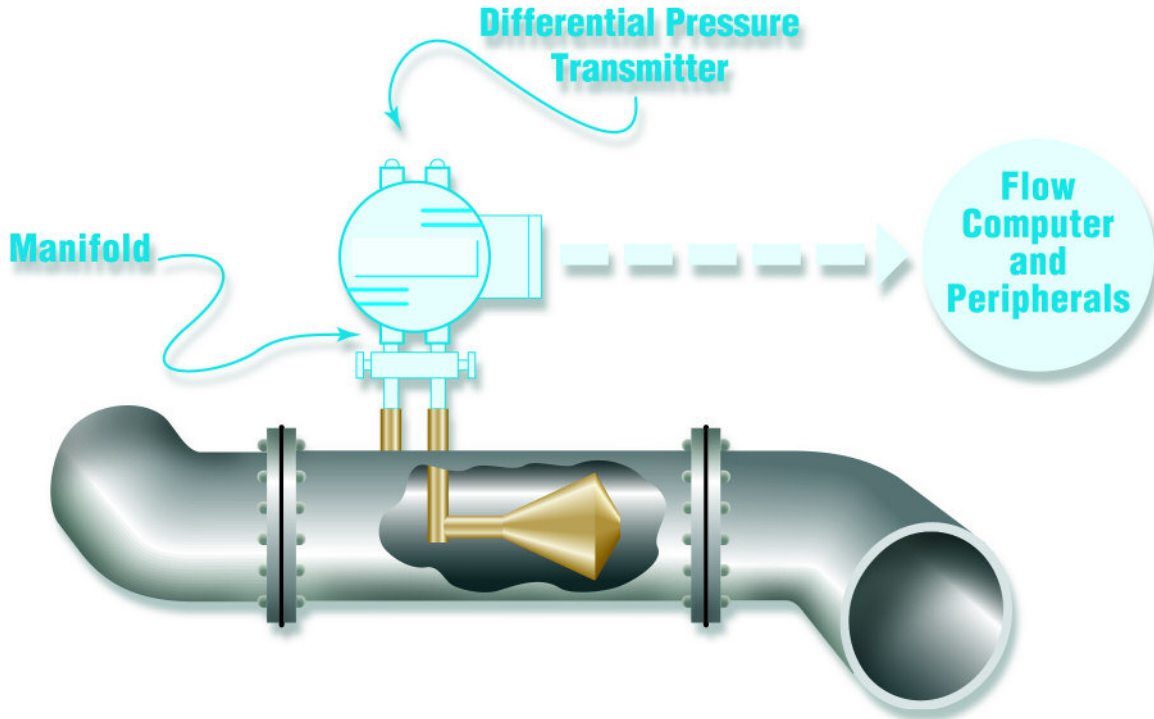




The High-Accuracy, Fit Anywhere Flowmeter



Standard Accuracy: From $\pm 0.5\%$ of actual flow (certain fluids and Reynolds number applications require special calibrations to achieve this value).

Repeatability: $\pm 0.1\%$ or better.

Flow Ranges: 10:1 and greater.

Standard Beta Ratios: 0.45 through 0.80, special betas available.

Head Loss: Varies with beta ratio and DP.

Installation Piping Requirements: Typically 0-3 diameters upstream and 0-1 diameters downstream of the cone are required, depending on fittings or valves in the adjacent pipeline.

Materials of Construction Include: Duplex 2205, 304, or 316 stainless steel, Hastelloy C-276, 254, SMO, carbon steels. Special materials on request.

Line Sizes: 0.5" to 120" or larger.

End Fittings: Flanged, threaded, hub or weld-end standard. Others on request.

Configurations: Precision flow tube and wafer-type.

- Calibrated for customer application.
- ASME B31.3 construction available.

Approvals for the V-Cone: • Canadian custody transfer approved.

- Meters in compliance with PED97/23/EC are available upon request.
- The V-Cone is manufactured under a quality management system that is certified to ISO 9001:2000.



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